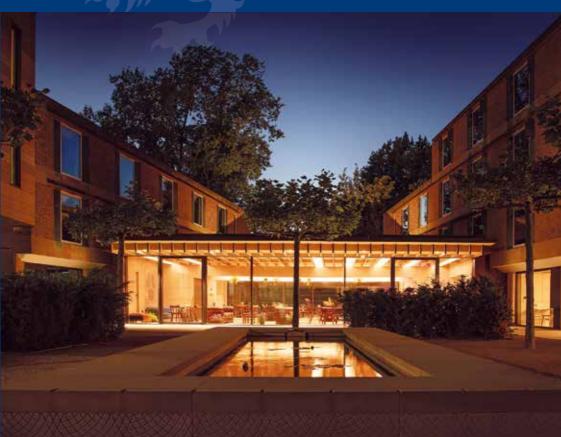
Emmanuel College

MAGAZINE 2022-2023







Emmanuel College

MAGAZINE 2022-2023



The Magazine is published annually, each issue recording college activities during the preceding academical year. It is circulated to all members of the college, past and present. Copy for the next issue should be sent to the Editors before 30 June 2024.

Enquiries, news about members of Emmanuel or changes of address should be emailed to development-office@emma.cam.ac.uk, or via the 'Keeping in Touch' form: https://www.emma.cam.ac.uk/keepintouch/.

General correspondence about the Magazine should be addressed to the General Editor, College Magazine, Dr Lawrence Klein, Emmanuel College, Cambridge CB2 3AP. The Obituaries Editor (The Dean, The Revd Jeremy Caddick), Emmanuel College, Cambridge CB2 3AP is the person to contact about obituaries. The college telephone number is 01223 334200, and the email address is magazine@emma.cam.ac.uk.

If possible, photographs to accompany obituaries and other contributions should be high-resolution scans or original photos in jpeg format.

Back issues

The college holds an extensive stock of back numbers of the *Magazine*. Requests for copies of these should be addressed to the Development Office, Emmanuel College, Cambridge CB2 3AP.

Historical index

Over the years the *Magazine* has included many articles concerning the history of the college. A list of these, with a card index of their contents, is maintained in the college archives; to use it, please contact the archivist, Amanda Goode.

Project Management: H2 Associates, Cambridge Cover and divider images: Stephen Bond

Contents

vii Note on the Issue and the Illustrations

1 THE YEAR IN REVIEW

- 2 From the Master by Doug Chalmers
- 7 From the Senior Tutor by Robert Henderson
- 11 From the Bursar by Mike Gross
- 14 From the Development Director by Sarah Bendall
- 18 From the Director of Emmanuel Experience by Daniel McKay
- 21 From the College Librarian by Helen Carron
- 26 From the College Archivist by Amanda Goode
- 32 From the Chair of the Emmanuel Society by Nicholas Allen

37 VIEWS

- 38 The Gomes Lecture 2023
- 38 Our World Has Changed: Reflections on the War in Ukraine by General Chris Cavoli
- 43 Conflict and Resolution
- 43 Afghanistan, Estonia, Russia, Ukraine, NATO by Douglas Chalmers
- 45 The Geography of International Law by Alex Jeffrey
- 49 The Politics of Peacebuilding and Ideas of Armed Conflict in Africa by Devon Curtis
- 55 Emmanuel in Wartime
- 55 War and the Witheringtons by Phil Brown
- 58 Two Wartime Diarists by Amanda Goode

67 Emmanuel Histories

- 67 St Bartholomew, Rahere and Sir Walter Mildmay by Ashley Brown
- 72 Mary Beale, the Cradocks and Emmanuel by John Harding
- 79 Thomas Young and the Tutors of Emmanuel by Amanda Goode
- 83 The Chapel Organ in the Eighteenth and Nineteenth Centuries by David Hughes
- 87 Four Famous Fossil-Botanists at Emmanuel College by Hugh Pearson

94 Emmanuel Experiences

94 Encountering Emmanuel by Colin Smith (1955)

99 NEWS

- 100 Fellowship Elections
- 110 Fellowship News
- News of the Fellows 110
- News of Honorary Fellows
- 120 News of Bye-Fellows
- News of Former Fellows 120
- 121 News of Members
- 126 News of Staff

129 CLUBS AND SOCIETIES

- 130 Badminton Club
- 133 Boat Club
- 140 Christian Union
- 142 College Choir
- 146 Cricket Club
- 148 Emmanuel College Students' Union (ECSU)
- 152 June Event
- 155 Lacrosse Club
- 157 MCR
- 161 Medicine & Veterinary Medicine Society
- 163 Music Society (ECMS)
- 166 Netball Club
- 169 Rugby Union Football Club
- 171 Sports Day: Emmanuel versus Exeter
- 174 Tennis

175	OBITUARIES		
176	Fellows & Former Fellows		
176	Eldryd Hugh Owen Parry		
179	Christopher Donald Pigott		
180	David Beech		
181	Helmut Walter Georg Gneuss		
183	Patrick French		
185	Members		
211	Adamson, Robert Vaudrey	207	Pinner, Michael John
234	Black, lan Myles	226	Rigby, Stewart Robert
229	Chapman-Gatiss, lan	191	Sawers, Lawrence Peter
185	Chote, Morville Vincent William	200	Sewell, Eric Lewis
222	Deakin, Michael	197	Simpson, lan Stuart
213	Den Engelse, Robbrecht Anthony	219	Sims, Andrew Charles Petter
188	Facer, John Ramsden	231	Skinner, Peter Hugh
187	Frankau, John Gilbert	243	Smith, Kate-Louise
213	Holt, Edmund Michael	220	South, Basil Douglas
244	Howard, Daniel Logan	202	Swan, Grahame Fermian Winfield
231	Illingworth, David Jeremy	240	Tobin, William John
196	Lane, Kenneth Frederick	223	Turner, Edward Robert
215	Leadbetter, Malcolm Ross	195	Walton, Herbert Barrand
210	McClung, Gilbert	204	Wheatley Price, John
187	Maile, David Grenville	225	Whitehead, Robert Joseph
199	Moore, Gerald Holyoake	217	Willetts, Brian Benjamin
206	Peacock, Michael Allen	195	Yarrow, Christopher John
247	LISTS		
248	The Fellowship		
248	The Honorary Fellows		
250	The Master and Fellows, 2023–24		
255	Emeritus Fellows		
256	Bye-Fellows		
257	Benefactor Fellows		
258	Benefactor Bye-Fellows		
259	Derek Brewer Visiting Fellows, 202	23–24	
259	College Research Associates		

261	The	Coll	ege	Staff

263	Aca	dem	ic l	Reco	rd

- 263 *Academic Record*263 Matriculations
- 273 Scholarships, Exhibitions and Prizes 2023
- 274 University Awards
- 274 Degrees

280 Members' Gatherings

- **Gatherings of Members** 280
- **Future Gatherings of Members** 283

284 Deaths

Note on the Issue and the Illustrations

In a few important ways, the 2022–23 academic year was a punctuation point in the college's recent history. For one thing, it was a year in which Covid-19 no longer played a significant role in our activities: reports in *The Year in Review* section suggest that the college is back to 'normal' though that does not necessarily mean 'the same' as things were before the pandemic. The year was also marked by the completion of the physical construction projects that have occupied the college for the last several years. Young's Court and the adjacent buildings are now in use and were fit for an exhilarating celebration in early July. The *Magazine* celebrates this development with a series of photos on the covers and on the section divisions that capture the dignity and beauty of the new buildings and spaces.

The additions to the college's physical fabric are part of larger ambitions grouped under the rubric *Emma enables*. Therefore, the *Magazine* contains the first report by the Director of *Emmanuel experience*, Daniel McKay, on that endeavour to enrich the experience of college members, Fellows and staff. Another facet of *Emma enables* is the much expanded cohort of college research associates, to be found in *Lists* at the end of the *Magazine*. Finally, the year marked the end of the long tenure of Mike Gross as Bursar, who reflects on his experience in his final contribution to *The Year in Review*. (The new Bursar, Catherine Webb, introduces herself, among the newly elected Fellows, in the *News* section.)

The Gomes lecturer this year was General Chris Cavoli, Supreme Allied Commander Europe of NATO, who reflected on the war in Ukraine. The lecture provided an opportunity for a number of contributions on the theme of conflict and resolution, beginning with Doug Chalmers' thoughts on the role of NATO in the arc of developments from Afghanistan to the Ukraine. Two contributions follow by Fellows whose research work is precisely about conflict and resolution: Alex Jeffrey on the role of international law in recent conflicts in the Balkans, and Devon Curtis on conflict and peacebuilding in central Africa. Two articles follow on the life of the college in the earlier periods of twentieth-century European warfare.

Finally, a number of articles discuss earlier periods of college history involving the Founder Walter Mildmay, the painter Mary Beale, the polymath Thomas Young (for whom the centrepiece of the new buildings is named), the chapel organ (renovated in Easter term 2023), and a set of important palaeobotanists in the early twentieth century.

The accounts of student Clubs and Societies show an increase in activity compared with the depth of the Covid period. The willingness of students to contribute enthusiastically to the *Magazine* is much appreciated. Many others in the College make the *Magazine* possible through their assistance and expertise. They include: Marion Dorkings and Eve Cooley in the Tutorial Office; Anna Battison, Michele Warwick and Tabatha Robelou in the Bursary; Mary Longford in Communications; Harriet Carey, Conference Manager; and most of the Development Office staff including Jack Cooper, Claire Cosgrave, Diana Ewbank, Samantha Marsh, Linda Thomson and Chris Totney.

Lawrence Klein, Editor



The Year in Review

From the Master

I write this as my second year as your Master comes to a close. The pace of the college calendar has become familiar, and with that an understanding of its power in rallying the various parts of the college to deliver the cycle of open days, interviews, admissions, freshers, exams, graduations, the plethora of associated rituals and events for Emma members. I am also now far more aware of the time and energy involved in setting each one of them up properly. It makes for a busy year.

As you flick through the *Magazine* you will see far fewer photographs of masks, reflecting the fact that this academic year was not disrupted by Covid-19 in any meaningful way: the first for three years. Normality has reappeared. But I don't think that the impact left on the people who make up and will make up our community in the future is fully understood. That said, a normal year has been a wonderful tonic for the college, although many, myself included, are busy learning how busy normal is!

The year started with freshers' week. Our students, ably steered by ECSU and the MCR, ran comprehensive freshers' events while the college 'parents' made every effort to ensure that those who came up felt welcome and familiar with college life. Combined, they set the year up incredibly well, with those coming up quickly becoming part of our community. Later in the year, through some impressive negotiating, ECSU and the MCR worked hard with the college to manage the impact that the cost-of-living crisis was having on our students through initiatives such as a meal deal and the setting of rents. In other words, our student body has returned to normal, with good and strong representation by both ECSU and the MCR, who collaborate frequently.

The academic journeys of our students also felt more normal, thanks to the hard work by our Directors of Studies who ensured that they had the right supervisors at the right time, while our Tutors assisted individuals navigate the inevitable bumps that intense and fast-paced courses bring. And there were a lot of very good results, assuring us that we remain academically well placed among the colleges. Robert Henderson's article brings to life the challenges that he, as our Senior Tutor, observed and navigated us through.

It was also a year in which extracurricular sports, having been stopped by the pandemic, continued to gain momentum. The Boat Club continues to go from strength to strength, with more than two-thirds of freshers crossing the footbridge this year. But the most important change for me has been in some of the other sports. Football, hockey, tennis, badminton, volleyball, to name but a few, are all active once again. Many of those teams did exceptionally well in the various intercollegiate Leagues. A few of the highlights are our mixed lacrosse team, which did exceptionally well in their League, our rugby players, who made it to the final for the Plate, and winning the croquet Cuppers final, which we hosted on Front Court. This year we also worked harder at recognising those who win Blues or Half Blues, and there were a lot across the sporting field. The individual level of sporting talent is remarkable and their time management even more so. From that remarkable group one stood out to me: Alice Good. Having taken up rifle shooting when she came up, she won the coveted Queen's Prize at Bisley. I say coveted, as my service career gave me some insight. It is known, globally, to be a tough test. It has also been going on for 153 years now. Alice is one of the youngest people to have ever won it and only the third woman to have done so. The Clubs and Societies reports later in the Magazine will give you a much better feel for people involved behind these simple headlines.

It was also a year in which we started to see more of the student-run societies being resurrected. The Politics Society, for example is now firmly back, with a focus on exploring the difficulties in drafting and delivering good policy. Their first speaker was one of our own, Lord Wilson. He gave a masterclass about the tensions involved. Another example is our Hedgehog Society that, working in partnership with the gardeners, secured the college a bronze accreditation. And a hedgehog was sighted, proving that our environment has become welcoming once again to these wonderful animals. But there is more to do here, and I know that many of our students have plans for Michaelmas term to bring even more of the societies back to life.

On the Fellows' side it has been another incredible year for much of their research. The articles later on evidence that claim. I strongly recommend that you read them in one go. That way one gets a feel for the range of research being undertaken here and why colleges play such a key role in interdisciplinary connections and collaborations within the university ecosystem. The year also saw

Mike Gross transition the role of Bursar to Catherine Webb after nearly 26 years in that office. Mike's article, reflecting on his time, is exceptional and I strongly recommend it to you. His counsel to me from the day of my election has been simply invaluable. Mike is now a Life Fellow and continues to assist the governing body as its secretary. But he also continues to assist Catherine in 'snagging' the new build, the last but biggest project that he oversaw as our Bursar.

For me the other source of insight and advice has been our members. It has been a joy building and deepening relationships with them around the various lectures, recitals and dinners. With the changes in travel restrictions, it was also the first year that Helen and I managed to visit members on the east and west coasts of the US with Sarah Bendall. Meeting members in numerous cities far from Cambridge was both informative and enjoyable. The strength of each person's connection with Emmanuel was striking. The stories were all different but helped us build a sense of what mattered to individuals. I learned a lot about their time, while having instructive discussions about the future. Those trips also gave us the opportunity to visit properly both Harvard and Williams, getting a feel for their approaches to common issues and thoughts on the future.

All the above describes a normal year for the college, occasions that the college calendar has evolved over the years to enable. But as a college we always keep evolving. And last year was a busy one on that front. We opened the refurbished Furness Lodge and Young's Court, appointed our first *Emma experience* director, doubled our outreach team and selected our first cohort of an expanded post-doc programme. Individually these are impressive initiatives; as a sum they are exciting. Really exciting. We will spend the next couple of years settling these significant additions and changes, adjusting as required to ensure they meet the needs of our community. Articles later in the *Magazine* will bring these places and initiatives to life for you.

All of this was made possible by the *Emma enables* campaign initiated by Fiona Reynolds and designed and driven by Sarah Bendall and her team. By any metric it was incredibly successful. And I couldn't have written the paragraph above without it or, more specifically, I couldn't have written it without the incredible support of so many members. Around 500 came on 8 July 2023 to help us celebrate the campaign's success in the new spaces. It was a wonderful day that saw generations mix, friends catch up and memories shared. The message that I heard repeatedly that day was of thanks for their experience as a student and a desire to ensure that those who have yet to come up have the same opportunities. We are lucky, to misquote Rob MacFarlane, to have good ancestors.

As we settle into these new spaces and learn how these new initiatives will add the value to our members that we seek, we are already thinking about what is next. The world is changing fast and we will need to keep adapting to remain in the vanguard of Cambridge colleges. Our thinking is woven around three big ambitions. The first is centred around the individual journey. We will pursue it by progressing our reputation for accessibility, inclusion, support and academic excellence. This is our priority. Our centre of gravity, if you will. The second is about increasing the frequency of collaborations that foster the generation of new knowledge. We will achieve this by creating more opportunities for the interdisciplinary connections that already occur within our academically diverse community. The third is to optimise all our facilities for the future world. We will advance this ambition by ensuring that we maximise the availability of our spaces, ensuring that the technical tools required for collaborative and global research are on hand, while being an exemplar in delivering carbon reductions. The working title for the narrative that weaves these three ambitions together is Emma Evolves. We will keep you informed through Emma Connects as our thinking on it develops.

It has also been a year in which my understanding of the ecosystem that is Cambridge University has grown significantly. And with it my understanding of our place in it. What makes us different? What makes us proud? I leave you with the following extract of a paper that I wrote for the governing body. I hope it will resonate with you and provide something to ponder as you read the rest of the Magazine.

Doug Chalmers, Master

Cambridge University's purpose is to contribute to society through the pursuit of education, learning and research at the highest levels of excellence, a purpose that the collegiate ecosystem enables in a unique way through the myriad of student and academic staff relationships that bind faculties and colleges together.

For centuries Emmanuel has played its part in ensuring that this environment enables people to excel. One of the strengths of the college system is that they are all slightly different, just as people are. But even within those differences we believe that we are unique. Why? We are proudly collegiate in our approach and decision-making. We wear our history lightly, are often slightly irreverent and have a reputation for being both particularly personal and quietly high performing. That opinion of our character results from the way our community has evolved over the centuries. These differences radiate from our foundation and the values embedded by our founder.

We have always been a place that believes talent, regardless of background, can flourish if provided with the right educational opportunity. We also believe that diverse communities, brought together through personal engagement and dialogue, can enable people to do their best work. The size and shape of our community supports this personal approach while setting the right conditions for interdisciplinary and intergenerational exchanges. Here our history and reputation for challenging the status quo (Puritans, Platonists, the first college to move away from the Oxbridge exam etc.), coupled with the traits described above, indicate that we are well placed to enable the forms of conversation required to develop new approaches to challenges such as sustainability and Al/machine learning. A unique aspect of Emmanuel in this regard is our historical link with Harvard. It remains vibrant, uniquely providing opportunities for Emma students to study in the US, thanks to the gifts made by Herchel Smith, an Emmanuel member.

Our location, nestled between the bus station and Parker's Piece, is within easy cycling distance of most university sites. This central location, coupled with the layout of our place, the paradox of the formality of Front Court and the soft-edged Paddock with its irregularity and informality, sets the stage perfectly for our focused but particularly personal and relatively informal approach to education and research.

But the world is also changing, and we need to evolve if we are to continue to add value going forward. This Emma Evolves narrative describes enhancements to our core output of individual academic study while preserving our particularly personal approach. It then describes how we will build on these strengths and develop new approaches to generating and sharing knowledge collaboratively. These ambitions seek to advance the unique interdisciplinary research-led teaching that has built Cambridge's reputation. By leaning into both we endeavour to be in the vanguard of collegiate Cambridge, finding ways of changing things for the better, both within and beyond this city.

From the Senior Tutor

In recent years it has become a tradition for me to start this piece with a lengthy description of how Covid-19 has been affecting the life of the college. I don't intend to change my ways just yet, but in 2023 we reached an important milestone. Most of the students who matriculated in 2020 into a world of government-imposed restrictions finished their courses early in the summer and have left us to get on with their lives. They had a rather peculiar time here, with restrictions being very strict over their first year, gradually relaxing over the following summer and relaxing further over the subsequent year, until their final year, which passed in relative normality.

This time last year, I remarked that 2020–21 had seen some return to 'abnormal normality' and now I think we are back to normal abnormality (of which more later). Things are more-or-less back to where we were in 2019, but not guite. We have retained some features that were of necessity adopted over the pandemic period. This year, again we ran an 'offer-holders' day' in April, to allow offerholders to see the college and meet current students. This looks set to remain a fixture, not least because most admissions interviews in Cambridge continued to be online (all interviews in most colleges, including Emmanuel). This will continue to be the case for the next year, at least, and the decision has not been uncontroversial. There are numerous pros and cons of conducting interviews either in person or online. Last year we had train strikes and significant snowfall over the interview period, which would have undoubtedly created problems for in-person attendance. On the other hand, the online procedure means that applicants who have not visited the college on an Open Day may not visit at all (hence the offer-holders' day) and, from my point of view, perhaps paradoxically, conducting 16 or 18 interviews daily online is far more tiring than conducting them in person. Online interviews also offer challenges for subjects in which there is a heavy interactive element, such as mathematics.

In the curious pandemic days of early 2021, when very few students were in residence, the college was inevitably a quiet place, but if you were to venture to the periphery, between South Court and Park Terrace, there was fervid activity. At that stage the activity involved the digging of a very big hole, and so it has come to be that in due course the hole has been filled, and what has filled it is Young's Court, encompassing splendid new buildings and a repurposed and refurbished early nineteenth-century villa. Last year we saw a taste of what was to come, with the opening of *Fiona's* café and students finally moving into the new rooms for the Easter term 2023. The college owes a debt of gratitude to all who have contributed, financially and otherwise, to a successful project. The relatively few students who had matriculated in 2019 or earlier and remained this year, were unique (I think) in knowing three college bars. The first in South Court, the second in a Portakabin outside the Master's Lodge (which had its adherents, though not many, I understand) in place from late 2020 to March 2023, and now our new cathedral-like bar. So, things move on and to our 2023 freshers Young's Court will always have been there.

Things move on, and as usual people have left college. Our Research Fellows, Peter Christopher, Jacopo Domenicucci and Amy Orben, are moving on to Nottingham, Dartmouth (in New Hampshire) and St John's College respectively, and our Teaching Research Fellows in Law and Mathematics, Jenny Russell and Stacey Law, are going on to faculty positions at KCL and Birmingham. Among college staff, some faces familiar to students have retired after long service to Emmanuel. Paul Bass, who worked in the gardens before becoming a porter and ultimately deputy Head Porter retired just after Christmas 2022 and Jon Shipp and Irene Smith have also retired from the Porters' Lodge. Chris Mielke has retired from the Bursary after more than 30 years.

I mentioned Young's Court and the donors who have helped to make the buildings a reality but, of course, the buildings are only part of a much wider scheme, to support and broaden the community in college, which goes beyond student support: Emma experience. Daniel McKay was recruited as director and writes elsewhere in this Magazine about how it is working. The next stage is to welcome new college research associates. What is this about? Most people, looking at the academic university, can see the students, who are all members of colleges, and the academic staff, who may be Fellows of colleges. The people who have been invisible are post-doctoral researchers on short-term contracts who actually deliver much of the research effort of the university. Contracts last from one or two years upwards, but none are permanent, and it is not unusual to find people in these positions accepting serial appointments until they are in their 40s or 50s. This is unsatisfactory in many ways (and it is how academic research works in the UK and beyond, not just in Cambridge); but given the research excellence of Cambridge we have a lot of such individuals in the university, currently about 4200. Traditionally, post-docs have not been members of colleges and have rather been neglected by the university. This can prove difficult because Cambridge is not as other universities and does things in particular Cambridge ways.

To personalise, I arrived in Cambridge at the age of 30 having been a postdoc at Yale for four years and taking up a Wellcome Trust research grant of three years. My lab chief offered to book accommodation in his college for me for a few days while I found somewhere to live. I duly booked into the college (not Emmanuel, but within a mile) and the porter told me that breakfast was at 8am. The next morning, not having an alarm clock but having jet lag, I didn't make it for 8am. I didn't need an alarm clock though, because at 8.02 the telephone rang and a grand-sounding butler (the first butler I had ever encountered) told me that breakfast was served at 8am sharp and it would be appreciated if I turned up on time. I cancelled for that day (which drew a sharp intake of breath from the butler) and bought an alarm clock from Boots. The next morning I was in the right place at 7.59am, which turned out to be an enormous and grand room with a 20foot mahogany table set with silver for breakfast for one. The clock struck and I heard the sound of footsteps as the butler approached from some remote place (probably his pantry) to take my order: even then I thought I probably hadn't got it right; had I ordered not enough or too much?

The thing is that Cambridge is not normal, so some induction into, at the very least, butler/breakfast protocols for naïve post-docs would help. Anyway, I am still here, 35 years later. Happily, in recent years the university has set up the 'postdoc academy' to support post-docs in a number of areas: information, bringing post-docs the information they need, when they need it; community, fostering a sense of belonging for all post-docs; advocacy, working with the community to solve issues; and professional development, helping post-docs develop for their current role and beyond. This seems to be working. We believe that colleges have a role here and so we are recruiting 100 post-docs as college research associates, who will benefit from our facilities through college membership and the Emma experience programme. We hope that our lead will encourage other colleges to do the same. Our new cohort of 37 will join us in October from a range of 27 academic disciplines. We will build up to 100 over the next two years and recruit as people move on, to keep the number near constant. I don't think we will be conducting lessons in butler diplomacy, but our college staff are friendly, as are the staff at the other college (or perhaps I have just habituated).

To finish, I need to pay tribute to Mike Gross, who as noted elsewhere, has retired from the position of Bursar, which he held from the spring of 1997: a long time, and Mike's relative youth now points to how young he was when he took over the job; certainly, the youngest Bursar in Cambridge then and certainly the longest serving, by quite some way, at his leaving. Mike did the job in a very particular way, happily

taking direct responsibility not just for the financial side of the college, but also essentially as chief operating officer, including steering the Young's Court project since its inception. A broad portfolio! From the point of view of a Senior Tutor, Mike is always the first stop for advice on problems that arise in the day-to-day running of the college. He has the rare gift of a practical analytical mind, not to mention a repository of contacts who can help out when needed. We are grateful that Mike will still be around as secretary to the governing body for some time and will not disappearing entirely to Suffolk just yet.

Robert Henderson, Senior Tutor

From the Bursar

I stepped down as Bursar at the end of March after holding the office for almost 26 years. My feeling therefore is that in writing for the Magazine this year I am allowed to take a wider perspective on things Emmanuel rather than keeping strictly to the events of the past year. My plan had been to write about the idiosyncrasies and oddnesses of the place, the foibles of Fellows and the strangeness of students. You can imagine the sort of thing: our arcane rules, the Latin that very few of us now understand, the ephemeral fancies of student politics and the obvious challenges involved in the collective choice of paint colour. I would have celebrated the uniqueness of the place and all of its funny little ways.

But then I wondered why? Why after a quarter of a century in quite a demanding role do I want to depict the college in such dilettante terms? Why is my instinct to focus on the guirks and peculiarities of what is, after all, a very serious place of education and research in one of the world's leading universities? In truth, I also imagined readers echoing the heartfelt plea of the late great Kirsty McColl to 'sod all your funny little ways'.

The answer, in part, is that I want to demonstrate the huge fun and privilege it has been to hold the office of Bursar for so long. In part I guess it is also typical of some form of institutional self-deprecation and is therefore probably terribly British. But, actually, more than that, with the smallest possible 'p', I do think that celebrating the trivial and frivolous has a strong political purpose.

After all, in a world of business buzz words and bureaucracy the college, as with all Cambridge colleges, is unusual. With strange job titles and statutes that have only very gently evolved since 1584, we don't immediately pass the sniff test of what a modern ISO-compliant consumer-driven human capital manufacturer should be.

I've come to realise that when current students refer to 'the College' what they mean is the Fellows, who they don't know. Sometimes of course, when they're particularly annoyed about something, they intend the term to refer in particular to the Senior Tutor and the Bursar, but in general 'the College' is thought to be the Fellows they can't put a name to, the amorphous black-gowned horde seen heading to meetings or descending upon High Table. The Fellows who supervise them or act as their Tutor hold a privileged status, possessing a name and a face, but are still implicated in college decision-making nonetheless.

And our students are, as always, right. In terms of governance at least, the college is the Fellows. The Fellows make up the governing body and together form an independent self-governing academic community as required by the college statutes. I'm a little hesitant about saying 'academic' here since, after so long as an administrator, I'm not sure I can now claim that tag, but all the Fellows, whatever their background or current role, live and absorb the college as a place of education, learning and research.

While what Fellows do as supervisors, Directors of Studies and Tutors is widely seen and valued, their role in governance is probably less obvious. But the two are inseparable. The Fellows who collectively provide teaching and student support, and who are active researchers across university departments, also form our governing body and take on the responsibilities that come with that. Decisions at every level, from matters of high policy to those impacting a single student, are made by active teachers and researchers who are soaked in the college's culture and purposes.

Those who govern the college come from universities across the world; they have experience of different education systems; they are actively engaged in world-leading research having in most cases been appointed to university roles; many administer major research groups and university departments; they are involved in endeavours beyond the university; and they then choose to come to the college and commit to teaching and tutoring our students. A system better designed to align the objectives of its trustees with the purposes of an institution is difficult to imagine. In turn, the opportunity to take part in college life and mix beyond their department is part of the package that attracts world-leading researchers to Cambridge.

The college with all of its quirks and funny little ways is a quite astonishing machine for extracting commitment, time and loyalty from clever and busy people. In turn, the priorities and culture that they bring shape the college: the commitments to excellence, the reward of merit, inclusivity, and the celebration of freedom of speech and diversity of opinion that are central to our academic community. We reach decisions collectively and value consensus, a truly collegiate ethos. But it comes at the price of sometimes lengthy discussion and challenge, which is always guided by the academic eye for detail and precedent.

I don't want to overplay our distinctiveness. All that we do is subject to proper scrutiny and process. College business is delegated by the governing body to an elected council, which is a smaller and rather streamlined group. We welcome Masters, and now most appropriately a Bursar, from the world beyond academia and with much wider expertise and experience. We employ professional advisers across the range of our activities and our heads of departments bring a high level of managerial and operational skill. We are subject to Charity Commission regulation and follow their guidance for trustees, and we are meticulous in identifying and managing potential conflicts of interest. The Office for Students oversees our educational activities, and we have modern procedures covering all aspects of student provision and welfare. We follow appropriate university-wide policies and processes, and we work collectively across the collegiate university to develop and apply best practice and to provide specialist services. Of course, there is the whole legal and regulatory framework, covering everything from employment practice to competition law, that applies to every organisation. External regulation and the transparency that comes with it has grown enormously over the last quarter of a century.

But still my instinct is to kick back and celebrate what we do differently. We need as an institution to preserve the self-confidence inherent in knowing that different isn't always wrong. So, I could tell you about the fear an experienced Bursar feels when at a college meeting a Farrow & Ball colour chart is produced. Or the fact that to elect each new Fellow the whole governing body must first assemble to chant collectively an oath to uphold the statutes before completing voting slips written in Latin and that no one knows what to write where. Or that our longest and most impassioned recent discussion concerned the design of menu cards.

While I know that Catherine Webb as my successor will be properly focused on the big stuff, I also take pleasure in passing on to her a forest of vitally important trivia in the knowledge that she will come to greatly enjoy it.

Mike Gross. Bursar 1997–2023

From the Development Director

'I have set an acorn and when it becomes an oak, God alone will know what will be the fruit thereof.' Sir Walter Mildmay's answer to Queen Elizabeth I, beautifully lettered by the Cardozo Kindersley workshop on the coldest and wettest week of March, makes a striking new pedestrian entrance to Emmanuel. It is good to be reminded every time we pass through the gates that we are custodians of the college today, beneficiaries of our predecessors' foresight and generosity, and charged to be good ancestors to those who follow us.

Ten years ago, we could but dream of owning Furness Lodge and the adjacent carpark. But as we got news that the university might be moving Cambridge Assessment elsewhere, we planted an acorn. And we marked its first fruit on 8 July, in a wonderful celebration of *Emma enables*. About 500 donors and guests joined the three Masters who had all played key roles in realising the dream: Richard Wilson ensured that our interest was known and protected; Fiona Reynolds, whose determination to secure the purchase made us all realise it is better to be with her rather than against her, and who helped the governing body formulate and realise its vision; and Doug Chalmers, who seized *Emma enables* with enthusiasm and is now helping us bring to fruition all that the project means for the Emma community.

What a project it has been! There were many twists and turns along the way, with our needs to determine – Mike Gross was very clear that we had to know what we wanted before approaching architects, and how right he was –, architects to appoint – we made an excellent choice in Stanton Williams – and finance to secure for the *Emma enables* vision. We were very clear that it is all about people, enabled by buildings and facilities, and we needed £50 million to make it all possible.

Thanks to you, we've achieved the funding we needed. The college contributed £12 million itself, leaving us with £38 million to secure from philanthropy. The entire college membership and our wider circle of friends came together to help. The figures tell the story: we had support from 3000 donors, one-third of our membership; just over 10 per cent made their first gift; and donations were widespread, from 37 countries and every decade. We welcomed our first-ever

lifetime gifts of over £1 million; these eight donations gave us a secure foundation and confidence. While some of the other colleges with which we compare ourselves have achieved similar goals by receiving a single very large lead gift of 20 per cent or more of the campaign target, the breadth of support that we've received, from all generations and at all levels, makes it feel very 'Emmanuel'.

And so on 8 July we showed to donors the buildings they've helped us create: a new court, which we're calling 'Young's Court' after our eighteenth-century student and polymath, Thomas Young, with its 48 student rooms along with a set for a resident Fellow. This set is accessible for wheelchair-users, as are three of the new study-bedrooms, and the new gyp rooms have moveable counters so that they can be raised or lowered as appropriate. We've refurbished the rooms in Furness Lodge to provide a splendid new MCR with a fantastic view over Parker's Piece, and a range of teaching and seminar rooms. The coach-house at the back has become a new college bar, with Mike's adjacent for a different style of seating and with a big screen, and the '1980 Crew Room' below: at last we can have noisy parties without disturbing those trying to rest. Above are three sound-proofed music practice rooms. Looking onto one of the new gardens and its reflective pool is Fiona's, our informal coffee, meeting and working space that has been in use for a year now and is extremely popular. How did we ever manage without it?

While £14 million of the £38 million was given towards buildings, almost as much, £13 million, was donated by those who were happy for the college to decide where our need was greatest. And £11 million was given towards supporting people: after all, Emma enables is all about what would happen inside our new spaces. We're making a start on this: donations towards access and outreach have enabled us to create a new post, an Outreach and Widening Participation Coordinator, to double our provision in this area and balance the two-year schools liaison post with a permanent appointment, thus ensuring longer-term planning and continuity. Student support has been a need ever since 1584, and in recent years cases of hardship are, sadly, no longer exceptional. With your help, we've increased the funds available to meet acute cases, to help those needing support with their mental health, and to enable graduate students to come and study at Emmanuel. We've been delighted to welcome Daniel McKay as our first director of Emma experience: a holistic programme to help all in the college, from undergraduate fresher to Fellow, make the most of their time here and prepare them for life after Emma. And Daniel is also secretary to our new community of post-docs. The first 37 of the overall cohort of 100 will join us in October 2023, and we're looking forward to welcoming them to a college,

providing the interdisciplinary and intergenerational contacts they seek, and to enhancing Emmanuel as a place of research.

On 8 July, many people asked me 'what's next?' The future is exciting as we build on, develop and evolve from all that *Emma enables* has made possible. With Emma Evolves, we'll be focusing on three main areas: first, the individual journeys of students, post-docs, Fellows and staff, ensuring we continue to be somewhere for talented people to develop and flourish, academically and socially, both in college and in the wider world; secondly we'll build on these strengths and develop new approaches to collaboratively generating and sharing knowledge, strengthening the interdisciplinary conversations that colleges are so well placed to encourage; and finally we will make the very best of our facilities and ensure they are fit for those who follow us. This includes ensuring that our spaces have all they need for remote conferencing and collaborations; developing our facilities for recreation and wellbeing; refurbishing the coach houses at the back of the properties in Park Terrace; and addressing the very tricky problem of increasing the sustainability of our historic buildings and spaces. Indeed, we'd love to become an exemplar in demonstrating solutions to this. And now that we have our new facilities, we can now refurbish the 1960s rooms in South Court and improve accommodation for postgraduate students. We won't be idle!

We couldn't have raised the £38 million we needed for *Emma enables* without the generosity of our forebears. Indeed, legacies contributed about £10 million towards the total: Emma members have much foresight. This year's meeting of the Frankland Society, named after Joyce Frankland our first legator, and our way of thanking legators in their lifetimes, was held in June. We met on Zoom and were delighted to have attendees from all over the world. After an update from the Master, a postgraduate student funded by a legacy, Sophie Rhodes, talked about her PhD into immigrant artists in seventeenth-century London. She was followed by a second-year engineering undergraduate, Yen Li, who exhausted us all by talking about her many extra-curricular activities alongside her studies.

While the celebration of *Emma enables* was the largest event we've held for many years, we've enjoyed welcoming members and friends back to Emmanuel for Gatherings of Members; the Gomes lecture by General Chris Cavoli, Supreme Allied Commander Europe for NATO; the annual Harvard dinner; Burnaby recitals and many more. We held a dinner for members of the Master's Circle after the celebrations on 8 July. The Emmanuel Society has held events in person and online, as you can read in Nick Allen's report that follows this one, and the workshops for entrepreneurs have become a fixture in the calendar. It is always a delight

to welcome members to dinner at High Table, so please do let us know if you're coming to Cambridge and would like to take advantage of your dining privileges.

Doug, Helen and I have met members overseas as we resumed international travel this year. In September 2022, we visited Boston and Harvard, New York, Los Angeles and San Francisco. It was lovely to introduce our new Master and his wife, to meet longstanding friends and to make new ones. And we learned a lot from visiting both Harvard and Stanford and seeing how they meet some of the challenges that we all face in higher education. In March and April we visited another US higher education institution, Williams College in western Massachusetts, from where we welcome several students each year and with whom we are developing ways of enabling Emma students to visit in return. We also met members in Washington and Chicago. We think hard about these trips, about the time, money and environmental impact they entail. But there's nothing to replace meeting Emma members and getting to know them in their own environments, and to seeing how the college appears to those who live a long way away.

However, our virtual events and communications are here to stay. With Zoom, we can help members all over the world feel a little closer to us, and Emma Connects proves as popular as ever. Nearly 60 per cent of recipients open the email and our readers enjoy Barry Windeatt's blogs about the rare book collections and portraits, Amanda Goode's on aspects of college history, the Head Gardener Brendon Sims's pieces, and insights into the Porters' Lodge from Steve Montgomery ('Monty'), the Head Porter. Bobby Seagull's puzzles have featured in every full edition and he continues to challenge us all. Doug's weekly videos give an insight into all that's happening in college and glimpses of life behind the scenes, and we get many appreciative comments about them.

To plant and nurture acorns, we need 'gardeners', and in the Development Office we do just that. There have been a few changes to the team this year; we've said goodbye to Nina Brookes, who has moved to a new role in Birmingham, Rima Hore, now in Manchester, and Claire Williamson. We thank them all for all they've done. We're now back to full strength and you might hear from or speak to our new Claire (Cosgrave, head of department), Jack Cooper and Chris Totney (events and communications), Holly Freeborn and Samantha Marsh (donor relations), Lizzie Shelley-Harris and Linda Thomson (data), or Diana Ewbank (personal assistant) or me. Do please stay in touch and see for yourselves the acorns you've helped us to plant.

Sarah Bendall, Development Director

From the Director of *Emmanuel Experience*

Starting something experimental like the *Emma experience* programme in a centuries-old and beloved institution is a daunting task. So too, is giving form to an idea that has been dreamt of by myriad people over many years, though as a task it is eased when the need, generosity and goodwill exist to make it happen. Undergraduates, postgraduates, Fellows, staff and our members have all come together in new combinations and have warmly embraced *Emma experience* and understood its potential. Emmanuel as a community is clearly open to trying new things.

After a term of planning, the *Emma experience* pilot programme launched in Lent term with a talk by Dr Johnny Penn on 'Al and the future'. This has been followed by other events that speak to the three priorities of the programme: developing academic, professional and life skills, improving well-being and career preparedness, and fostering citizenship. We want to support all our members to live successful and purposeful lives. There is also now a website (www.emmaexperience.uk) and a weekly email *The Acorn*, which curate upcoming events and opportunities for our college community. I now know that sending an email with the subject line, 'Do you like scones?' will be opened by 97 per cent of people in college.

The *Emma experience* programme so far has included public talks, academic skills workshops, a panel on volunteering, a visit to see Emmanuel treasures at the University Library, a water safety course, a panel discussion on applying for postdocs, a tour of our gardens by Head Gardener Brendon Sims and the inaugural women's leadership forum featuring a panel of brilliant Emma members. Weekly events have included language tables at lunchtimes; Scriptorium, which is a popular silent writing group evoking our monastic origins; and a fitness programme with personal trainers offering sessions in the Paddock and college gym to encourage healthy habits. Several of our masterclasses have been led by our wonderful Emma members, including Resham Kotecha (2007) on interview skills and public speaking and Amber Cowburn (2012) on managing stress and anxiety.

At the end of term before graduation, we held our first 'Finalists' Day', which was an opportunity to share practical advice with our departing students. Jamie Lowther-Pinkerton, former private secretary to Prince William and Prince Harry

and member of the SAS, spoke about finding purpose and thinking strategically about one's future; Linda Davies spoke about managing money; and other sessions concerned career planning and renting. We concluded with a panel of members who shared their experiences beyond graduation, and a photographer to take headshots for use on social media such as LinkedIn.

The responses to Emma experience from current members have been very encouraging. Our ECSU President, Fabian Apostoaie, has told me that it felt 'like a natural addition to college life'. Students who have had much of their education online through the pandemic have been receptive to opportunities simply to turn up and meet people in person.

As the programme goes forward it is our ambition to give every member of the Emmanuel community access to the resources and encouragement they need to flourish as individuals and as engaged citizens. We hope that through our events and opportunities they might have their 'Acorn moments' that grow into new passions, interests and ambitions. The success of Emma experience will be manifested by sending Emma members out into the world not only as high academic achievers, but also as purposeful, able and motivated individuals who want to use what they have learned here for the benefit of society.

In this way the *Emma experience* programme is neither new nor experimental. It is just a reorganisation of what Emmanuel has done for centuries: preparing the best minds to confront the shared challenges of the world; to discover, create and delight, to build bridges physical and moral. Cambridge and its colleges, including Emmanuel, have for centuries and generations been dedicated to the holistic education of their students, who have been encouraged to develop their academic, social, sporting, spiritual, civic and artistic interests, skills and vocations. Since the Renaissance this has been animated by a humanistic philosophy of university life that sees it as a formational experience intended to develop individuals who in turn will shape and contribute to society. New academic fields and disciplines have been shaped here not just to satisfy a curiosity about the world, but also to generate the knowledge seen as essential for preparing students to face challenges in the world.

As much a part of this education has been the vibrant social life of the university fostered by the collegiate system with its communal living and dining, worship together in the college chapels, and galaxy of clubs and societies dedicated to a range of intellectual, cultural, artistic, sporting, social and political objects. All of this has underpinned the development of other softer organisational and interpersonal skills such as networking, creativity, teamwork and leadership. What is therefore distinctive about a Cambridge education, and arguably the secret of its success, has been this desire to educate the whole person, inspiring its students not only to be scholars but also good citizens, leaders, creators, thinkers and doers. At Emmanuel this is self-evident in the accomplishments and myriad paths blazed by its members.

As the pace and pressures of life inside Cambridge and out in the world intensify, as the composition of our student membership continues to diversify, it is essential that as a college community we continue to be responsive and provide the different components our community needs to thrive. After this successful pilot year, we are now looking ahead to planning a fuller *Emma experience* programme for the next academic year. We will be thinking more about career exploration and opportunities to connect academic study with the broader challenges we all face, from sustainability and new technology through to those ageless pursuits of knowing ourselves and our common humanity. Watch this space!

Daniel McKay, Emma Experience Director

From the College Librarian

It was with great relief that the library returned to normality this academic year. For the first time since the restrictions of the pandemic, all inductions for freshers were held in person. All three terms were busy as usual. Book and laptop rests were well used by readers, especially during the exam period in Easter term. The library's small collection of board and card games also proved popular and helped students unwind during times of exam stress. Two new members of staff were welcomed to the library team to replace staff who had left, Dr Luise Scheidt and Alison French, who took on the roles respectively of Deputy College Librarian, and Library Assistant.

Donations

Throughout the past academic year the library has received many generous donations of books by members and others. We wish to acknowledge our grateful thanks and appreciation to everyone who has donated publications to the college library. Among the many donors were: Professor Paul Adam, Dr Alan Baker, John Drackley, Valerie Jackson (widow of Anthony Jackson, 1961, who presented a book from the library of her father-in-law Geoffrey Jackson, 1935), Ian Reynolds (books on history, philosophy, biography and classical authors), Dr Lee Risby (a collection of sociology and critical theory books), Professor Stephen Watson, Roger White and Mark Xia.

The following presented copies of their own publications to the College Library: Professor Paul Adam, A Sunburnt Country: Europeans and the Australian Environment (1988); Dr Jonathan Aldred, Licence to Be Bad: How Economics Corrupted Us (2019); Dr Richard Barnes, The Scales of Justice (2023); Professor Peter Burke, Ignorance: A Global History (2023); Ann Dowling (contributor), a special issue in memory of Professor John E Ffowcs Williams of the International Journal of Aeroacoustics 21 (2022); David J Drewry, The Land Beneath the Ice: The Pioneering Years of Radar Exploration in Antarctica (2023); Carl Emery, Matter, Life and Consciousness: God and Science in the Twenty-First Century (2022); Professor G R Evans, After 'North': Two Decades of Change at Oxford University (2022); Janet Gough, Cathedral Treasures of England and Wales (2022); Dr John Harvey, a collection of the principal manuscript material relating to his five novels and also copies of the novels; Angela M Heap, Behind the Mask: Character and Society in Menander (2021); John Hennessy, Emily Jane Brontë and Her Music (2018); Professor David Hughes, 'Arthur Sullivans Verbindungen zu den Logen' in Sullivan-Journal 28 (2022), 'Stewards, provincial, grand and otherwise' and 'The antiquity of freemasonry: roots and origins' in Transactions of The Lodge of Research 2429 (2021– 22); Garry J Martin, The Truants (2020), Spindrift (2021) and The Red Mountain (2023); William Randall (joint author), Fairy Tale Wisdom: Stories for the Second Half of Life (2022); Cynthia Wight Rossano, Harvard, A Celebration of Commencements (2022) and Junkets with Julia: Cheery Memories of Julia Child (2022).

Special Collections

There was a wide range of enquiries about many items in the college library's collection of early printed books and manuscripts this past academic year, including requests for reproductions. Consultations in person of the library's manuscripts and books by overseas academics and postgraduate students returned to pre-pandemic levels.

The college library was selected as the first in Cambridge to have its collection of early modern printed books in Hebrew researched and catalogued as part of a project to provide complete records of early Hebrew printed books in Cambridge. A specialist researcher from the project spent the academic year researching the library's holdings and producing detailed bibliographic records. The project manager and cataloguer gave a talk in Lent term on the project as one of the library's special collections lectures.

Subjects of research enquiries included MS 37 (containing various tracts mainly from the thirteenth century such as lives of saints and miracles of the Virgin), Asian manuscripts, a seventeenth-century pamphlet with the title A True Report of the Horrible Murther, which was Committed in the House of Sir Ierome Bowes, Knight, on the 20. Day of February, Anno Dom. 1606. With the Apprehension, Detection, and Execution of the Offenders (1607), MS 252 (containing illustrated fragments from a psalter dated to the late twelfth century), Aristotle's Rhetorica (Venice, 1481), MS 76 (containing Harpsfield's life of Thomas More), Peter Sterry manuscript MS 291, and Richard Holdsworth.

Special Collections Donations

Hugh Pearson presented a Victorian album containing photographs and postcards dating from approximately 1863 to 1897.

Special Collections Blog

The Keeper of Rare Books, Professor Barry Windeatt, continued to produce his regular blog this academic year. The coronation was marked by a blog based mainly on two books in the collections illustrating the coronations of Charles II and George IV. Other subjects included James Beresford's satirical book *The Miseries of Human Life* (1806), Victorian Christmas and New Year cards (from the album presented by Hugh Pearson), and William Henry Pyne's *Rustic Figures* (London, 1817). See www. emma.cam.ac.uk/members/blog

Exhibitions

There was an exhibition of books from the Graham Watson Collection on the Lake District. Graham Watson had a longstanding connection with and love of the Lake District that is reflected in the numerous books on this subject that he owned.



The exhibition highlighted a sample of his books dating from the eighteenth and nineteenth centuries.

Conservation work by the Cambridge Colleges' Conservation Consortium

Among the books that received conservation treatment during the year were: John Gould, A Monograph of the Ramphastidæ, or Family of Toucans (1834); J Leech, Follies of the Year (1864); and John Ogilby, The Entertainment of His Most Excellent Majestie Charles II, in His Passage through the City of London to His Coronation (1662).

Project to construct drop-spine boxes and phase boxes for the college library's collection of manuscripts

Thanks to a generous donation from Professor George P Smith II (1999), drop-spine boxes were made to house: MS 2, a late thirteenth-century manuscript containing works by and relating to one of the Church Fathers, Augustine of Hippo; MS 19, a twelfth-century vellum work that begins with Bede's commentary on Proverbs; and MS 50, a seventeenth-century paper manuscript with a parchment wrapper,



MS 50 with its box, funded by a donation from Professor George P Smith II in memory of Sir David Williams (1950), Fellow, Honorary Fellow and vice-chancellor of the university



The cast list and opening of the comedy, Leander, from MS 50, a seventeenth-century paper manuscript

comprising a play *Leander*, a comedy, with a list of the cast. Professor Smith's donor label for MS 19's box records that the donation for this box was in honour of Douglas Chalmers, twenty-eighth Master of Emmanuel College and his wife Helen.

In addition to the boxes constructed from Professor Smith's donation, the library had a phase box made to protect the cover of a Hebrew book (303.4.58). The binding of this book was unusual in that its limp cover had been formed out of manuscript waste.

Helen Carron, Librarian

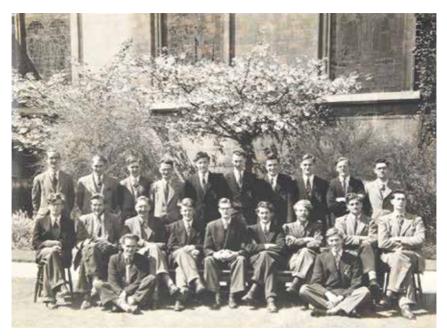
From the College Archivist

2022–23 has been a particularly busy year in respect of the number of researchers visiting the archives, especially as one or two have made multiple visits. Their topics of research, excluding genealogical enquiries, included: C Northcote Parkinson (of 'Parkinson's Law' fame); Queen Elizabeth II's visits to Emmanuel; the architecture of the college library; the history of Emmanuel Hockey Club's kit; East Court building plans; the college Boat Club's original kit; Sir Christopher Wren; eighteenth-century Cambridge; the college's historic links with slavery (principally via benefactors); the sports pavilion; the Founder's Cup; John Codrington's plans for the redesign of the pond and gardens in the 1960s; student clubs and societies (non-sporting) before the Second World War; college admission policies since the 1950s; Edwardian and inter-war college life; and John Harvard. The volume of postal and email enquiries remains as high as ever.

The usual transfers of archives from college departments have been made. Several of these consignments involved extensive quantities of material, and it would have been impossible to have catalogued and boxed everything without the invaluable assistance (two mornings a week) of Clare Chippindale, library assistant. As it is, the steady stream of new material occasionally threatens to become a flood.

We are grateful, as ever, to those who have donated original material to the archives. Incidentally, the 12-month period covered by the archivist's annual reports normally begins on 1 August, so donors who pass material to the archives after 31 July may not see their names mentioned until the following year's report. Thanks are due this year to: Dr Alan Baker, Christopher Barratt, Emma & Gregory Boyd, Carolyn Brawn, Robert Dolman, Peter Fitzgerald, Rodney Francis, Simon Hall, Dr John Harvey, Ralph & Pam Holden, Fiona Ibberson, the executor of John Ireland, Brian King, Paul Richards, Mike Sommers, Colin Smith, and Michael Uphill (via Chris Rogers).

Gratitude is also due to all those who have sent copies or digital images of Emmanuel-related items. In September 2022 Carolyn Brawn gave us two Emmanuel Law Society photos showing her grandfather, Vincent Sykes, in 1922 and her father, Roy Sykes, in 1937. (Vincent came here as a mature student.) Fiona Ibberson passed on a packet of interesting student ephemera kept by her



Thomas Young Club 1954, gift of Emma and Gregory Boyd

father, Donald Mackay (1955), including bills, sporting fixture cards and menus. Christopher Barratt (1985) gave an Emmanuel tie with the lion and laurel wreath coloured gold and red, respectively, rather than the usual blue and green. Emma Boyd and her son Gregory gave a mounted copy of the 1951 freshmen photo and a 1954 Thomas Young Club photo that had belonged to Emma's father, Kenneth Litherland, who was the TYC president that year.

Several other freshmen photos were also donated this year, including what we thought was a second copy of the 1958 photo, passed on to us (with other material) by the executor of John Ireland. It was then discovered that the '1958' photo already in our possession showed a completely different group of men. It turned out to be an unmounted, undated proof copy of the 1950 photo, wrongly mislabelled many decades ago. So, not for the first time, an unsuspected gap in the series has been filled. It would be wonderful if we could eventually assemble a uniform set of mounted, crested, original freshmen photos, so a renewed appeal is hereby made for the following years: 1939, 1942, 1948 and 1957 (we only have unmounted prints); 1959 and 1962 (we only have digital prints); 1970 and 1971 (we have no copies of any type). Even where we do have mounted photos, not



all bear the college crest or are in good condition, so it is always worth asking whether the archives would like to have another copy.

Mike Sommers (1967) very kindly acquired on our behalf a letter written on college-headed notepaper by Walter St John Mildmay, a descendant of the Founder, to his brother Charlie. The boys were the third and fourth sons, respectively, of Arthur St John Mildmay (deceased). Walter was approaching the end of his first year at Emmanuel when he wrote this letter, which is undated but postmarked 17 June 1886. He informs Charlie ungrammatically that: 'Emmanuel has been very successful again in the May races they made four bumps again they have now made 17 bumps in 19 races. If we had had a few more days we should have gone up several more places.' Walter's summer travel plans included trips to Brittany and Schwalbach, and 'after I have seen

mother and the girls I am to join a reading party of Emman. Men who are going to Germany in the Long'.

The outstanding donation this year was the photograph album kept by John Bernard Hall. It was given to the college by John's grandson, Simon Hall, in March 2023. The album consists primarily of a large group of team photos, and covers a period of about a decade, beginning with John's time at St John's School, Leatherhead (1889–92), followed by his years at Emmanuel (1892–95) and Ridley Hall (1895–96), and ending with his spell in the Far East as Navy chaplain on HMS *Ocean* (1901–03). John was an enthusiastic sportsman who enjoyed cricket, football and athletics, and kept an extensive photographic record of these activities. None of these photos was already held in the college archives. John also ordered freshmen photos for 1892 and 1893, annotating them fully with names, although for some reason he is not among the 1892 group. Simon Hall also gave several other items that had belonged to his grandfather, including a square piece of striped silk in the Emmanuel colours of dark blue and rose pink, and a ceramic match-holder. This little round pot resembles the mass-produced Carlton Ware match-pots to which a painted shield of any Oxbridge college could be applied.



The cricket second XI, 1894, from John Bernard Hall's album of Emmanuel memorabilia, donated by his grandson Simon Hall





John Hall's match-pot celebrating the rugger IX, 1894, gift of Simon Hall

John Hall's pot is unique, however, since it bears not only the Emmanuel crest in hallmarked silver, but also has a detachable silver rim inscribed: *J B Hall Lent Term 1894 Rugger Nines*. Unfortunately, the Emma Rugby Club's report in the 1893–94 *College Magazine* does not give any details of this victory.

The monthly blogs produced by the archivist for Emma Connects have elicited some interesting responses from both Emmanuel folk and members of the public. Last year's June blog about Queen Elizabeth II, for instance, prompted Kevin Hales (1981) to send digital copies of the 'behind the scenes' photos he took when the Queen and the Duke of Edinburgh visited Emma in 1984. The January 2023 blog, about Thomas Young and the Emmanuel swans, resulted in Kenneth Lee (1954) contributing some amusing information about the supposed mathematical attributes of the Thomas Young Club's tobacco jar (which can be seen in the 1954 photo, reproduced above, in the firm grasp of the president). A member of the public was able to confirm the speculation that the sculptor responsible for the heraldic carvings in North Court was Abraham Broadbent. The blogs are an ideal forum for the dissemination of any snippets of college history that come to light. One such discovery this year was the entry in the Parlour wager books for 1827 that revealed some interesting information about the early days of the Emmanuel Boat Club, including the name of the inaugural boat (the Sir Walter Mildmay, a sixoar launched in May of that year), and the identity of the first EBC captain (William Charles Holder).

The completion of the new college building development, Young's Court, was marked by, among other things, an afternoon party, held on Saturday 8 July, for

those who had contributed to Emma enables. An exhibition of historic Emmanuel building plans was on display in Furness Lodge, the archivist being in attendance to answer any questions.

The transcription of the Parlour wager books continued this year, thanks to the valuable contribution made by a former Cambridge University research student, Lowell Missig. The wager books are a mine of fascinating information, and the transcript, which now covers the period 1783–1813, has already been much used.

We were shocked and deeply saddened to receive the news of Phil Brown's death at the end of August 2023. He had continued working on his critical edition of the college's First World War correspondence all year and was nearing the end of the final proofread. We hope to complete the remaining work in the coming year. Phil had become almost a fixture in the archives since he started volunteering in 2008. The digital index he compiled to our student photo collection, as well as his work on First and Second World War material, which included writing the biographies for the rolls of honour on the college website, will be an enduring legacy.

Amanda Goode, College Archivist

From the Chair of the **Emmanuel Society**

The Emmanuel Society's year began in November 2022 with a Zoom talk by Andrew Harding (1986), one of the BBC's leading foreign correspondents, on the ongoing war in Ukraine. The talk was kindly chaired by the Master, whose military background meant that his questions of Andrew were particularly insightful. Later in November we remodelled our AGM, moving it from a Saturday morning to a Friday evening and allowing those members who wished to dine afterwards on High Table. This format worked well, and we will repeat it this year.

The college and society carol service near the start of Advent returned to its increasingly regular spiritual home at Temple Church in the Inns of Court in London. Members, students, staff and the college choir joined together to sing carols and share festive greetings. We will be back at Temple Church this December.

In January 2023 Rosanna Moseley Gore (1979) spoke brilliantly and movingly on 'Catharsis in Berlin: bringing two of the six million into the light', a talk that retraced family journeys across Europe beginning in 1939. The talk was recorded and is available on request from events@emma.cam.ac.uk.

In March we held our London drinks at the Bunghole Cellars on High Holborn. Despite some confusion caused by advertising the venue as Davy's (the name of the upstairs bar and all you can see from the street) rather than the Bunghole (I can't possibly imagine who may have been responsible for that mistake), some 60 or so members came together to chat, catch up and network. London drinks in March 2020 had been our last event before the global pandemic. Thankfully there was no equivalent this time.

In April, at the inaugural meeting of its new Culture Club, the society celebrated the anniversary of the founding of the abbey at Ely by Etheldreda 1350 years ago. This included a talk by Dr Charles Moseley as part of a visit to Ely Museum, and was followed by afternoon tea at the Almonry Restaurant, located within the medieval precinct of Ely Cathedral.

Over the last year Peter Parkes (2003), co-founder of Qualdesk, has continued to arrange a very successful series of workshops for entrepreneurs held via Zoom. In late September 2022 Nathan George (2003), co-founder and CEO of Kubesound, spoke about launching his start-up audio company, struggling with a co-founder, and dealing with business complications during Covid-19. He also spoke about his 20 years of experience managing an expansive and diverse real estate portfolio. In October Sam Franklin (2012), co-founder and CEO of Otta, discussed how to choose a mission that gives purpose and how to build that mission into the company's DNA. He also spoke about starting Otta, a company that is devising a better way to find a job in tech and raising \$25m of venture capital from leading investors. In November Peter Wake (1989) led 'Getting an exit', an entrepreneur's perspective on the process of selling a company from the entrepreneur's perspective, based on his experience of having sold two 'bootstrapped' software companies that he founded.

In January 2023 the discussion was led by Ali Safari (2016), founder and CEO of Farad.ai, a company that aims to make a lasting positive impact on the future of our planet, the global economy and local communities. In February Richard Hopkirk (1997), vice-president for engineering at sees.ai, a company working to engineer aerial intelligence at scale, discussed his background, start-up and lessons learned. In March we welcomed Alex Brooks (1998), co-founder and chief commercial officer at Field Doctor. Jeremy Leong (2007) led April's workshop on lifestyle entrepreneurship and pre-seed funding. In 2017, Jeremy started up a new climbing centre in Cambridge, Rainbow Rocket, which is now mostly selfsufficient, with initial funding from his network. Richard Taylor (1976) led May's workshop on entrepreneurship that aims to address the world's most challenging problems. In 2008, after many years in international business, Richard co-founded a bioenergy start-up in Brazil designed to avoid deforestation. In June James Kellett (2009), co-founder and co-CEO of Spot Ship, a SAAS platform bringing the world of shipbroking into the twenty-first century, led a workshop on 'Building as a non-technical founder'.

Another full programme of workshops has been organised for this academic year. They are advertised in Emma Connects.

Careers events remain central to the society's purpose, even more so now that the uncertainty caused by Covid-19 has made the task for those who are soon to graduate (or have recently graduated) even more daunting. As a result, in November 2022 the society was delighted to co-host an event with ECSU and the MCR. Six members took part in a 'speed-dating' format, following an introduction from each of them. In May 2023 there was a dinner in Hall at which 15 students sat with and chatted to four members who had all read geography. Luke Montague (2008), JuG Parmar (1986), Kavish Shah (2014) and Rakesh Patel (1992) were

responsible for the organisation of both of these very successful evenings. The society intends to repeat both formats in the year ahead.

The annual Old Emma versus college cricket match took place at the college's Wilberforce Road ground in June with a late win for Old Emma. After a remarkable 59-year playing career, David Lowen is stepping down as organiser and captain of the Old Emma team. The tributes he received after the match were richly deserved. (See a more detailed account and photograph in *Clubs and Societies*.)

A number of Emma members also organised gatherings overseas. In December 2022 members in Belgium met in Brussels at an event arranged by Nigel Cameron (1971). In the same month holiday drinks were arranged by Rob Misey Jr (1985) at the JW Marriott in Chicago. We're grateful to these and other members who arrange events for those who are based abroad.

All of our events are advertised in the *Emma Connects* email sent out by college on a fortnightly basis and in the periodic *Emmanuel Newsletter*. These events are a great opportunity to keep in touch with, or reconnect to, the college. No event will appeal to everyone, but we aim to offer a variety that will appeal to all.

On a personal note, after ten years as chair, which follow 11 years first as a committee member and from 2003 as secretary, I step down from this role at this November's AGM. It has been a pleasure and a genuine privilege to have been involved in the running of the society for over 20 years and to have played a part in fostering lifetime relationships between members and the college.

I will miss many aspects of the role, including the termly committee dinners held in the Robert Gardner Room in college. I do fear, however, that I have reduced slightly the average time in post of chairs: the Rt Revd Bill Westwood held the post for seven years and David Lowen for 17. For an institution founded in 1584 I know that these things can matter! It still makes me smile that on his retirement in November 2013 David said that he thought he had been chair for 13 years and that it was only a careful counting of his reports for this *Magazine* that proved he had in fact been in post for 17. It says much about the loyalty of members towards the college that in the society's 34 years I have been only the third chair.

I wish to express my sincere gratitude to Lord (Richard) Wilson, Dame Fiona Reynolds and Doug Chalmers for the support and encouragement that as Masters they have given both to the society and me personally during my time as chair. It has been a privilege to work closely with and to learn from all three. The wider governing body likewise. I would also like to express my immense thanks to Dr Sarah Bendall, and all her many colleagues in the Development Office over

the years for their unqualified support. Sarah has been my guiding light and has ensured that I have (mostly) said and (mostly) done the right thing at (mostly) the right time at society events.

I also wish to express my gratitude to my fellow officers: president Andrew Fane (1968), treasurer Rodney Jagelman (1969) whose own tenure long predates mine, and secretary Ken Sheringham (1966). They have been a source of support, friendship and good humour as has each and every one of the many committee members, including MCR and ECSU representatives, who I have sat alongside for 21 years.

As I hand on the baton, I hope my successor gets as much enjoyment out of this role as I have.

Nicholas Allen, Chair, The Emmanuel Society



A view into the Harris Garden, Young's Court



Views

The Gomes Lecture 2023

OUR WORLD HAS CHANGED: REFLECTIONS ON THE WAR IN UKRAINE

The Gomes lecturer 2023 was General Christopher Cavoli, Supreme Allied Commander Europe of NATO. What follows are General Cavoli's minimally edited notes for the talk. General Cavoli was born in Würzburg, Germany, the son of a US officer of Italian descent. He attended Princeton University, graduating in 1987 with a degree in biology. Later he would complete a Master's degree at Yale in Russian and East European studies. At Princeton, he had been a member of the Reserve Officers' Training Corps (ROTC) and, on graduation, was commissioned as an officer and assigned to a post in Europe. He served in Bosnia in peace-keeping operations from 1999 and was deployed to Afghanistan during the war. From 2014, he served in various commanding roles in Germany. He was confirmed as a general in 2020 by the Senate and led the United States Army Europe and Africa. In 2022 he succeeded General Tod Wolters as commander of the United States European Command and Supreme Allied Commander Europe.

The Gomes lecture was endowed by Kenneth R and Cynthia Wight Rossano of Boston, Massachusetts, to honour the late Reverend Professor Peter John Gomes, DD, equally acclaimed in Emmanuel College and Harvard University. The occasion celebrates and reflects the close historic ties that link our institutions. See www.emma.cam.ac.uk/gomes for a fuller history of the Gomes lectures.

Thank you for inviting me here tonight. It's a splendid event, and I warmly thank Doug Chalmers for asking me to come. The symbolism of this event, which celebrates the rich connection between Cambridge and Harvard, is wonderful.

And, of course, as an alumnus of Princeton and Yale, I felt compelled to attend, iust to raise the bar a bit!

No, it's truly wonderful to be in such a privileged and historic location: a place where deep thought, civil discourse and spirited, free speech are fundamental; a place where the best of humankind can be illuminated and explored in a common setting with a wide variety of people who live a life of the mind. It is wonderful, and I am delighted to be here tonight. I am stimulated by your company in a rare fashion. It reminds me of my own years spent at similar universities in the United States, institutions that were largely modelled on this very university, its traditions, its academic rigour, but above all, its love for and value of the freedom of the mind.

But I am not here to speak about that world this evening. I'm here to speak about another world. Some people call it 'the real world', some people call it 'the new world'. But I'll just call it 'our world'. Our world has changed.

On 24 February of last year, our assumptions about war and peace, and economy and prosperity and their interconnectedness, all were turned upside down. Tonight, let's try to make a bit of sense of it.

First, what happened? In April of 2020, we watched with alarm as Russia built up a sizeable force, entirely capable of offensive operations, on the borders with Ukraine. We could see the whole thing, but we couldn't be sure of their intentions. Ultimately, the Russians withdrew that force, but they left some key things behind: ammunition, supply dumps, maintenance and supply units.

As we came into the summer, a disturbing window into the Russian intentions was opened when President Putin published a 5000-word essay on his version of the common histories of Ukraine and Russia. When we peered through that window, we learned disturbing things. 'Odin narod', one people, President Putin declared. The entire twisted historiography of the essay was an argument that Ukraine did not and should not exist.

Coming into the autumn, Russia again began to build up forces on the border of Ukraine. It looked very similar to the previous episode, but the essay had given us a new understanding of what was going on. So did multiple public statements by Russian leaders, who stressed the dangers Ukraine posed to Russia and described the illegitimacy of the regime there.

By early winter, we felt sure not just of Russia's forward-postured capabilities, but also of the country's intention. In an extremely thoughtful move, the US and our Five Eyes alliance partners decided to start sharing prodigious amounts of intelligence about the situation. This helped immeasurably to bring the alliance together; it bought both credibility and goodwill.

But it did not persuade everybody. So we made the best preparations we could. The US and select other nations moved forces into key locations around the periphery of the eventual war, to reassure our allies and to dissuade Russia from expanding the conflict. We used rapid deployment forces: mainly personnel who drew on pre-positioned equipment stocks that the US had been building up since the 2014 invasion. This allowed very rapid reinforcement: all told we moved the US force posture from around 60,000 US troops to over 100,000. Among other things, we imagined that we might have to help with a humanitarian disaster of refugees streaming out of what would be a war-torn country.

On 24 February, Russia invaded. In Europe and around the globe, the last light bulbs came on. This was real. Europe, and the world, were galvanised. Immediately, NATO swung into action. Enabled by a recently developed new strategic approach to the deterrence and defence of the alliance (DDA), we were able to react quickly. We activated all of the alliance's collective defence plans, stood up our very high readiness joint task force, deployed parts of it to the east and adjusted our maritime and air posture to provide greater defence against Russia in the east. We deployed four new battle groups to supplement in the South the four that we had deployed to the north-east of Europe in 2014.

At the Madrid summit, the alliance adopted a new strategic concept, moving the organisation away from out-of-area contingency operations back into the classical mode of collective defence of the territory of the alliance. We named adversaries for the first time in years: Russia and terror groups. And we committed to being able to raise the size of the eight battle groups across the eastern flank to brigade size on short notice at time of need.

This new force posture, in all domains, is our new reality. It means more forces forward: the military center of gravity of the alliance shifted to the east. It means higher levels of readiness and a higher level of operational tempo. It means more vigilance. All of this takes money, and it takes will. But it also takes a plan.

In NATO, that plan is coming from our efforts to implement that strategic approach I mentioned a few minutes ago, the DDA. The DDA is an approach, and it demands plans, Indeed, a family of plans, to operationalise it.

The key here will be our regional plans. These are classic war plans, geographically oriented plans to defend specific parts of our NATO territory. They blend national defence plans of the frontline states with NATO plans, and thus they optimise our ability to mass forces at the right time and place. These new plans will drive a huge amount of change in the alliance. They will move us from an alliance that was optimised for out-of-area contingency operations to an alliance fit for



General Christopher Cavoli, Gomes Lecturer 2023

the purpose of large-scale combat operations. They will give us new command arrangements, a new exercise programme, new readiness requirements, new stockpile requirements and a new force structure requirement. So, the next couple of years will be crucial to updating our alliance and to securing the peace in Europe.

As we go forward into this future, we will need to build on the new realities we face. Here are just a few early thoughts based on my own observations about the war:

First, hard power is back. Soft power is good, and useful, and even necessary, but when push comes to shove, hard power is in a world of its own. If the other guy shows up with a tank, you'd better have a tank.

Second, legacy weapons systems still work. It is tempting to look for the great new system, the leap-ahead technology. And there is always a tension between buying current readiness or investing in future capabilities. It's tempting to 'divest' in order to 'invest'. But the conflict in Ukraine shows us that, if there is a gap between old and future capabilities, one should think long and hard about divesting too early.

Third, the destruction of modern warfare is massive. Cities, infrastructure, people: the scale of destruction is a warning to us about the costs of war and shows us yet again why it is to be avoided.

Fourth, consumption rates are incredible. The amount of ammunition, heavy equipment, tanks, trucks, tyres, fuel, missiles, the sheer amount of stuff consumed in this fight, is staggering.

And so, fifth, manufacturing capacity remains vital. Wars can boil down to a competition of production. The side that can produce the most the fastest will win.

Sixth: the humanity. The impact this war has on people's lives is humbling, Fifteen million displaced persons. Thousands upon thousands of dead. Tens of thousands and probably more grievously wounded. Town, cities, families impoverished. The human price of this war is jaw-dropping.

And so, we see that seventh: civilian political leadership in crisis and war is vital. Vital. That's where you all come in. And that's why I was so eager to get a chance to speak with you this evening. It is people like you, not me, who will lead us through the future whose outlines we can begin to see. It is people like you, thoughtful, educated, committed, who we need to lead our societies and to produce the political leadership we need. It is people like you who we need to think about these things, and to study them deeply, and to be ready to define how we will secure ourselves in the future. And it is people like you who will craft that future in these new times of uncertainty and danger.

It is a real privilege to get to speak to such a group tonight. And it will be a real privilege to serve in a world where you, this group, have picked up the mantle of leadership.

Thank you so much for the opportunity.

Christopher Cavoli, Supreme Allied Commander Europe of NATO

Conflict and Resolution

AFGHANISTAN, ESTONIA, RUSSIA, UKRAINE, NATO

Falling branches, dust exploding along the bank in front of us and the violent sonic crack of passing bullets, sounding like a swarm of angry hornets, told us that there was another Taliban firing point behind us. We were exposed and needed to move, and now. An hour later, after a combination of shooting, crawling, shooting and low passes by F18s, we had regained the initiative and continued on our way. It was but a small engagement. Almost routine in Helmand at that time, although no-one died that day. One of the other differences was that I was with a company of Estonian scouts, who were under my command at the time.

They were tough, serious soldiers who took their profession and reputation seriously. I had learned to trust them in difficult times and gotten to like them. Among their ranks were hard-bitten sergeants who had served in Afghanistan as part of the Soviet occupation. They were back, but this time as part of a NATO force, the alliance that they had joined shortly after becoming independent once again. But they feared that this independence depended on Russian goodwill rather than the principle of the sovereignty of states. Hence their new nation's decision to join NATO in 2005 and send the scouts, their best, to Afghanistan under the NATO flag from 2007. They did so at great expense to themselves at the time. Over the years I had the privilege of having them under my command often and spent quite a lot of time in Estonia between 2007 and 2012, helping prepare the Estonian units that were heading to Helmand.

Those trips around their country and conversations over ration packs in training areas or restaurants in Tallinn gave me a deeper insight into their perspective on history (and the British connections with it) along with their clear sense of identity, their sovereignty. But a second insight that struck me was that they did not take it for granted. They explained to me that their freedom was perilous, given Putin's behaviour in Georgia in 2008. Whenever we looked at maps together, I could see what they meant. The physics of defending their country, given the Russian troop locations and reported numbers, made it a wicked problem of time and space.



An Estonian platoon commander working up a plan with two British forward air controllers, somewhere in Nawa District, Afghanistan, 2 February 2009

But that was not our focus back then, when our time was spent concentrating on working together in Helmand.

That changed after the Russian invasion of the Crimea and the Donbas in 2014. Those late-night conversations over Estonian maps and the physical threat that Russia presented to their sovereignty flooded back. NATO councils in Wales and Warsaw led to NATO forces being deployed to the NATO states bordering Russia: the aim was to send a deterrent message in an effort to avoid a miscalculation. Those decisions led to a British armoured battlegroup of tanks and fighting vehicles being deployed to Estonia. Our arrival was symbolic but significant. Many older Estonians commented that it was the first time that they had welcomed foreign tanks. Helmand had ensured that we knew how to work together. Time ensured that we worked together on how to tackle the wicked problem of defending Estonia. But it was always on a shoestring. The force ratios, munition stockpiles and timelines for reinforcements simply didn't work. The phrase 'trip wire' became commonplace, a phrase used to explain this economy of force approach. Given the context of the time, it was a sensible risk to take.

The invasion of Ukraine in 2022 and the grinding war that has gone on since changed that context and led NATO rapidly to double the forces forward-deployed in an attempt to alter the ratios in our favour as a temporary fix. More recently NATO has launched a full review of its plans, under the banner of 'Deter and Defend', to develop resourced and tested plans to strengthen the credibility of Article 5. The physics of these plans has recently been made more feasible thanks to Finland joining the alliance. It is expensive work, but the hope is that it will prevent miscalculation and thus the greater cost of an expansion of the war in Ukraine.

Douglas Chalmers, Master

THE GEOGRAPHY OF INTERNATIONAL LAW

The Russian invasion of Ukraine has prompted an unprecedented mobilisation of international criminal investigations. Examples range from the four visits made by International Criminal Court (ICC) prosecutor Karim Khan to Ukraine between 2022 and 2023, through to the acceptance of admissibility of declarations filed against Russian aggression at the International Court of Justice (ICJ) in June 2023. These are in addition to domestic war crimes cases taking place in Ukraine, where 16 individuals had been convicted by the end of 2022. These complex, overlapping processes are themselves set within a context of geopolitical tensions and allegiances. The question of who holds legal authority, where should judgement take place and how could possible defendants be brought to trial, and where, are all the subject of ongoing debate.

As a legal geographer I am interested in exploring these issues and setting them in the context of the longer histories and geographies of international legal authority. This has been a particular concern in my work on Bosnia and Herzegovina, where in the wake of the 1992–95 conflict the responsibility for war crimes trials was relocated from the International Criminal Tribunal for the former Yugoslavia (ICTY) in the Hague to the Court of Bosnia and Herzegovina in central Sarajevo. In the book *The Edge of Law: Legal Geographies of a War Crimes Court* (2020) I explored the geopolitics of this process of 'localising' international law, examining how the subsequent proximity of the court shaped public engagement and local perceptions of justice. In doing so I was keen to challenge an image of international law as separate from either wider geopolitical dynamics or local disputes.

It is these experiences that frame analysis of the unfolding legal processes in Ukraine. One of the key observations is the timing. It is notable that investigations have started while the violence is still taking place, rather than as a retrospective action that seeks redress for the past. By launching legal action while the conflict is unfolding, the process of investigation becomes part of international attempts to end the conflict. We also see how the international courts become sites of political speech-making, such as Ukrainian President Volodymyr Zelensky's appearance at the ICC in May 2023, when he called for the establishment of a special tribunal to try Russian President Vladimir Putin. Interestingly, this is the opposite to what took place in the case of the conflict in Bosnia and Herzegovina. Although the ICTY was established during the conflict (in 1993), it was underfunded and, initially at least, lacked the political support needed to indict the most senior suspected war criminals. One of the reasons for this lack of capacity was a fear among negotiators that the desire to pursue justice would hamper attempts to establish a peace agreement. It is notable that, in the end, the reverse was true, and it was only after the indictment of Bosnian Serb military and political leaders Radovan Karadžić and Ratko Mladić that an agreement was finally negotiated in Dayton, Ohio.

The issue of the timing of legal action is central to the authority of international law. Scholars often trace the origins of war crimes law to the international military tribunals in Tokyo and Nuremburg in the wake of the Second World War, events that underscore the trend of legal action taking place following the resolution of military action. This timing creates legal challenges, not least as it contravenes the principal of *nullum poena sine lege* (no punishment without law) whereby individuals are being tried for crimes that were notionally legal under the political regime in which they occurred. In the case of the Nuremburg trials this led to a heated debate throughout the middle of the twentieth century in the field of international law between 'legal positivists', who argued that crimes committed during the conflict could not be punished on account of the change in legal systems, versus the 'legal idealists', who argued that some crimes, such as genocide, are of such magnitude that individuals should be held to account regardless of the specifics of individual state legislatures. On the face of it the idealists have won and the creation of the UN Genocide Convention (1948), amendments of the Geneva Conventions (1949) and the Rome Statutes (1998) point to a growing international sentiment to end impunity for war crimes.

But we need to be cautious about a celebratory account that imagines a series of legal cases in Ukraine providing redress for the atrocities that have taken place since the start of Russian military aggression. One note of caution stems from the precarious



Alex Jeffrey speaking at Parliament's Foreign Affairs Select Committee, with Alicia Kearns, MP and chair, and Dr Dimitar Bechev of the University of Oxford and the Atlantic Council

geopolitical position of the investigative authorities. Ukraine is not a signatory of the Rome Statute, so ICC processes are at the Ukrainian government's invitation, which could be withdrawn at any stage. Similarly, Russia is not a signatory of the Statute and does not recognise the authority of the ICC. In March 2023 the ICC issued arrest warrants for Vladimir Putin and Maria Lvova-Belova, Russian commissioner for children's rights, for the war crime of 'unlawful deportation of population (children) and that of unlawful transfer of population (children) from occupied areas of Ukraine to the Russian Federation' (ICC, 2023). Beyond a public declaration of abhorrence at the transportation of children as a strategy of war, these indictments have not led to significant changes in the nature, or power balance, of the conflict. Indeed, the targeting of civilian infrastructure, the use of sexual violence as an instrument of war and the killing of civilians continues despite this legal action.

In the face of the geopolitical precarity of the ICC, we may look to the ICJ as a reliable alternative. Unlike the ICC the ICJ is an organ of the United Nations; thus the problem of signatory status is avoided as both the Ukraine and Russia are members of the UN. But this does not remove geopolitical influence. The case against Russia at the ICJ requires the submission of declarations of intervention by member states: at the time of writing 33 such submissions had been made by countries that are either members of NATO and/or allies of Ukraine. Again, state sovereignty plays a central role in the achievement of any form of purportedly international law. But there is a further challenge to cases at the ICJ. The

submissions made against Russia relate to the contravention of the UN Genocide Convention, reflecting the fact that this is the only war crime that has a dedicated convention that stipulates it may be brought before the ICJ (in contrast to, say, crimes against humanity or crimes of aggression). The process of establishing a judgement in relation to a genocide case is particularly challenging: it requires a series of hearings to establish the jurisdiction of the court followed by a judicial process weighing up the merits of the case. This will be time-consuming. The current case brought by The Gambia against Myanmar for contravention of the UN Genocide Convention was launched in November 2019 and has yet to reach the stage of judging its merits; a deadline for the submission of materials by Myanmar has been extended to August 2023. In addition, proving genocide is notably difficult. It requires proving not only the intent to kill a person or persons on account of their ethnic, racial, or religious identity, but also that the act was part of a wider plan to kill the group in whole or in part. It is worth noting that two of the most prominent genocide cases brought to the ICJ in the past (Bosnia and Herzegovina versus Serbia and Montenegro in 2007, and Croatia versus Serbia in 2015) were not proven, partially on account of the lack of evidence.

And it is this question of evidence that perhaps provides the greatest difference between the example of Bosnia and Herzegovina and the violence in Ukraine. While the legal cases in Bosnia and Herzegovina have been reliant on individual testimony and the very sporadic availability of material evidence (which in many cases, such as mass graves, has been deliberately destroyed or hidden), in Ukraine technological advances are leading to new evidential traces. The role of digital technologies is reshaping the course of the war: increasingly observers are noting the role of Ukrainian civilians in providing GPS information about the location of Russian forces or scouring open-source intelligence to verify the location of military hardware. In addition, we also see the gathering of evidence of potential war crimes, through both archives of video testimony and films of atrocities as they unfold. There is a connection here to the events in Bosnia and Herzegovina in 1992, when ITN journalists Penny Marshall, Ian Williams and Ed Vulliamy filmed scenes of emaciated Bosnian Muslim men and boys behind barbed wire fences at the Trnopolje camp, a site that become synonymous with others as locations of brutal mistreatment of prisoners and summary executions. These images, reminiscent of the horrors of the Holocaust, are often seen as crucial to the foundation of the ICTY. The difference in Ukraine is not simply a question of the volume of digital imagery that is gathered of wartime atrocities; it is that there is greater facility and understanding of how such material must be processed and stored if it is to be admissible as legal evidence in future cases. This process requires coalitions between civilians, human rights NGOs and legal advocacy agencies, as well as institutions of domestic and international law.

It is these coalitions, at the heart of the legal geography of international law, that I am seeking to explore in future work. The possibility of a legal process is based almost exclusively on the availability of evidence. To gather evidence in international legal cases is no longer a process of designated experts interviewing witnesses and gathering material evidence; it is a process of connecting a disparate ecosystem of groups and individuals, who seek to provide proof of crimes in the most challenging and contentious environments. As the research and advocacy group Forensic Architecture have argued, assertions of truth in these domains rest on claims of technological and scientific primacy. This process is diffuse, where actors are distributed across the world, and geopolitical power is as much in the hands of states as it is with tech companies, international legal authorities, legal advocacy NGOs and online influencers. While the geography of international law is, first, a story of the jurisdiction of external legal authorities over atrocities committed during war, it is also a story of the material and immaterial processes through which such moral authority may be enacted.

Alex Jeffrey, Fellow and Professor of Political and Legal Geography

THE POLITICS OF PEACEBUILDING AND IDEAS OF ARMED **CONFLICT IN AFRICA**

As much of the world has turned its attention to the Russian invasion of Ukraine, many of the armed conflicts in Africa have faded from the headlines, and when they are covered in Western media, they tend to be explained through incomplete frames. One prominent framing sees African armed conflicts as local manifestations of global power politics. This reading, which draws heavily on Cold War ideas and categories, pits Western interventionism against geopolitical rivals, China and Russia. Africa becomes the terrain upon which foreign powers seek to exert influence, and armed conflict is the result. China's growing economic and security interests in Africa are viewed as a serious challenge to Western interests, and Russia's Wagner group is seen as a threat to the historic French sphere of influence in countries such as Mali and the Central African Republic. Thus, powerful foreign actors use local African armed groups and/or sympathetic African governments as pawns in this global struggle.

A second way in which African armed conflicts are typically understood is through the lens of Islamic terrorism. Transnational Islamic networks have gained increased influence in Africa, and Islamists have imposed their ideas and violent practices on exploited African publics in order to establish and maintain control. The battle is therefore between, on one side, Islamist insurgents with foreign ties and agendas and, on the other, violent counter-insurgency efforts.

A third common narrative to describe and explain African armed conflicts assumes that African leaders are motivated by economic interests, rather than by ideology and values. Africa is a terrain in which armed conflict is a lucrative business benefitting greedy elites, and fighters are typically viewed as having been manipulated by elites through the use of religion or ethnicity. Ideas and ideology are therefore tools in the service of larger, predominately elite, economic agendas.

These dominant understandings of contemporary armed conflicts in Africa have an impact on international peacebuilding strategies. If African armed conflicts are seen as the by-products of international struggles, then the programmes and initiatives to build peace are also part of that contest. For many observers, efforts to promote 'liberal' peace in Africa, including support for democratic governance and open economies, do not constitute universal or predictable pathways to stability and prosperity but instead represent flawed attempts to extend and reproduce Western power.

My research shows the limitations of these understandings of conflict and peace in Africa. These dominant views are not entirely incorrect: armed conflict in Africa is certainly influenced by geopolitical dynamics, including transnational Islamism. Economic agendas do play a role, and 'liberal peacebuilding' efforts



Devon Curtis speaking at a workshop in Doha, Qatar, on 'The possibilities and limits of African and Arab transitions'

have failed to bring about their intended outcomes in many parts of the continent and should not be seen as a universal path to a predetermined end. Nonetheless, these views do not pay sufficient attention to African agency and ideas. Much of my research starts with an attempt to understand the everyday realities, power structures and aspirations in specific African locales. This leads to much more complicated accounts of violence, armed

conflict and the possibilities for peace or alternative futures in Africa. Such accounts eschew easy, general categorisations.

My fieldwork has concentrated on the Great Lakes region of Africa. This is a region with extensive entanglements with foreign actors and with a vast array of different patterns of political authority and economic structures. All Great Lakes countries have experienced recurrent armed conflicts and multiple international peacebuilding efforts. Armed violence continues in the eastern part of the Democratic Republic of the Congo (DRC) and the situation in Burundi remains volatile. Rwanda is sometimes praised for its impressive economic growth since the genocide of 1994, but this obscures continued tensions and human rights abuses in the country and outside its borders. In different ways, authoritarian governance is prevalent in the three countries, despite international attempts to promote democratic structures as part of peacebuilding packages.

So where have things gone wrong? This question itself is perhaps the wrong one, since it assumes that there is an identifiable problem (armed conflict) with a clear solution (peace and justice) and a pathway to get there (international peacebuilding).

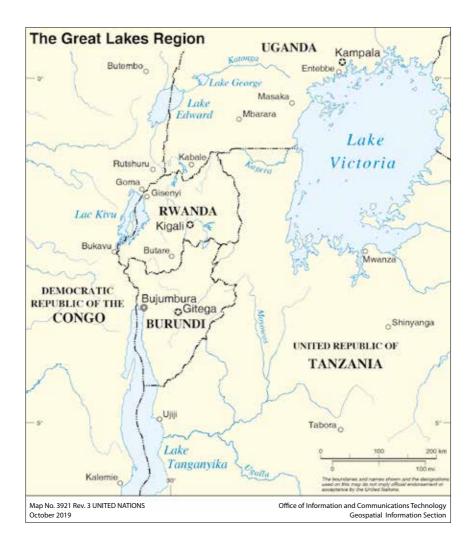
The experiences of combatants and ex-combatants in the eastern part of the Democratic Republic of the Congo highlight alternative ways of thinking about armed conflict. The DRC is the second largest African country by territory, and has substantial mineral reserves, including gold, copper, coltan, cobalt and diamonds. Since the 1990s, the DRC has experienced recurrent war in the eastern part of the country, with very high levels of death, displacement and disease. International campaigns have focused on certain elements of the conflict, such as the widespread incidence of sexual violence as part of warfare, and the role of mineral resources in fuelling and sustaining violence. Massive Chinese investment and interest in the DRC have contributed to accounts that focus on Western-Chinese rivalry in the country, and the increased presence of the Islamist Allied Democratic Forces (ADF) rebel group in eastern DRC has stoked fears of rising Islamist influence. There have been multiple peace initiatives and a large UN peace mission that has been active in the country since 1999, but violence continues and according to the UN there are more than 100 active rebel groups in the DRC.

Working with my colleague and former Emmanuel Derek Brewer Fellow Aymar Nyenyezi Bisoka and funded through the ALBORADA Trust, we have drawn on interviews and life stories of demobilised combatants in eastern DRC. Through these interviews, we have explored the disconnect between their lived experiences and the ways in which international donors and diplomats characterise both the problem of violence in the region and 'solutions' within disarmament, demobilisation and reintegration (DDR) programmes. These DDR programmes, which are part of the peacebuilding packages in eastern DRC, aim to integrate former combatants into a peacetime order by providing jobs training and promoting non-violent sustainable livelihoods. The programmes are based upon the idea that individual combatants engage in a cost-benefit analysis about the advantages and disadvantages of pursuing further violence, in an overall context of liberal 'state capacity' building measures.

Yet the combatants themselves do not tend to draw a strict distinction between wartime and peacetime. Most of the combatants are peasants, who switch and circulate from agricultural activities to mobilisation in armed groups. In the interviews, many combatants discussed historical experiences arising from the loss of control over land. Peacebuilding and DDR programmes assume that rebels have been manipulated by leaders through the language of ethnicity and can be incorporated into the Congolese state alongside state-building and rule of law initiatives. Yet the narratives from many combatants reveal a suspicion vis-à-vis the state and other leaders. For some, participation in armed groups offered a degree of protection, status, inclusion and social bonding. While DDR programmes are situated within wider peace interventions and ideas of 'progress', many combatants express a deep disappointment in peace efforts and an acute awareness of their continued social, political and economic marginalisation. The Congolese state, including its laws, is seen as a threat to many of these peasant fighters, not as a 'solution' to violence.

Similar dynamics can be seen in neighbouring Burundi, which has experienced cycles of violence, civil war and genocide before and after gaining independence from Belgium in 1962. Violence during the civil war from 1993 to 2003 in Burundi was often expressed ethnically. After, Burundi hosted a large number of peace initiatives, leading to a peace agreement and subsequent democratic elections in 2005, where a former rebel group gained power. Indeed, international peacebuilding in Burundi largely followed the standard script, with the promotion of ethnic-based power-sharing democratic governance, security sector reform and a unified national army, DDR programmes for ex-combatants, and justice initiatives to strengthen the rule of law in the country.

Despite these peacebuilding programmes and the extensive support from the United Nations and other international donors, the political, security and economic situation in Burundi deteriorated. The ruling party increasingly relied upon authoritarian tactics, political space in Burundi has narrowed, and low intensity violence continues. The prevailing explanation for this 'failed' peacebuilding in



Burundi was that 'illiberal' Burundian elites were not prepared for democracy. Recent overtures by the Burundian government towards Russia have only strengthened this view. In research with Ntagahoraho Burihabwa, we have challenged this reading of Burundi's trajectory from war to peace. We examined party manifestos, historical documents and speeches by members of the Burundian ruling party, the CNDD-FDD, and conducted interviews with key political leaders. The CNDD-FDD had been the largest armed rebel movement during the civil war, and later transformed into a political party and won democratic elections. We show that

the leaders of the CNDD-FDD hold a wide spectrum of liberal and illiberal views and beliefs, just as Western political leaders do. Over time, 'hardliners' began to dominate the party and country, but this had more to do with internal Burundian factional politics and power struggles, and corresponding miscalculations by the international donor community, rather than an inevitable shift to authoritarianism.

Therefore, rather than seeing international peacebuilding as a route to 'peace', these countries show that peacebuilding resources, programmes and initiatives become part of domestic political struggles. The larger themes in my research show that part of the problem with current approaches to studying armed conflict and peace on the African continent is that they reflect and reproduce a particular kind of expertise and knowledge. Ideas about peace and conflict are codified, operationalised and disseminated through a variety of academic, military and governmental networks. These modes of thinking are not easily questioned or changed, even when they have unproductive effects as in the Great Lakes region of Africa.

I plan to build upon collaborations with scholars and activists in the Great Lakes region to think about ways in which peacebuilding might be reinscribed and re-politicised. There are, however, important challenges. For instance, in recent work in collaboration with Florence Ebila and Maria Martin de Almagro, we analysed memoirs written by female ex-combatants in Uganda as potential new sources of knowledge about armed conflict. We argued that the memoirs narrated complex identities and ambiguous dynamics, and offered some hints towards transformative ways of thinking about security, conflict and peace. Nonetheless, the memoirs ended up being deployed in international policy circles to reinforce existing international social imaginaries and well-known tropes of the abducted female victim of war or potential female peace ambassador.

Critical African scholarship may offer some insights about productive ways forward. It requires thinking about violence more holistically, including the ways in which violence upholds racial, gendered and geographic hierarchies. This entails studying violence, not only as the problem of armed conflict to be 'fixed' through peacebuilding, but also as a social relation underpinning the state and legal orders that sustain international hierarchies. Through centring African experiences and historicising international power relations, new avenues and research areas may be uncovered. Given the renewed attention on great power rivalries, and the stark global inequalities that continue to deepen, studying African politics on its own terms seems particularly urgent.

Devon Curtis, Fellow and Associate Professor in Politics and International Relations

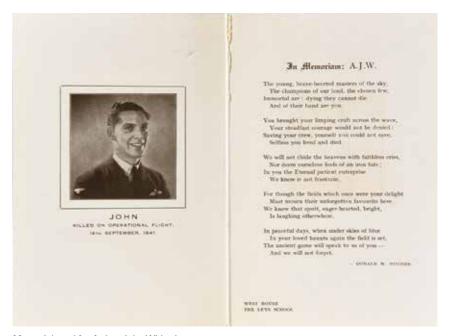
Emmanuel in Wartime

WAR AND THE WITHERINGTONS

The loss of a son in war is always traumatic, but how much worse it is when brothers are killed. Among the Emmanuel war casualties in the twentieth century, there are two sets of brothers. The three Nott brothers joined the Gloucester Regiment and all three were casualties in the First World War (as described in volume XCIX of the *College Magazine*, 2016–17). Arthur Simpson Witherington, an Emmanuel graduate, survived the First World War, but his three sons were of fighting age in the Second World War.

Arthur Witherington came from a ship-owning family based in Sunderland, County Durham. He was admitted to Emmanuel in 1908 to study political economics and law, graduating BA in 1911 and MA in 1915. In the First World War he served with the 3rd Northumbrian Brigade, Royal Field Artillery, a Territorial Force unit that had been mobilised in August 1914 and was sent to the Ypres area in April 1915 as part of the 50th (Northumbrian) Division. In April 1918 the division found itself in the forefront of the German thrust towards the English Channel. Exhausted by fighting in the Ypres area and much depleted, the division was exchanged for a stronger French division and moved to a supposedly quiet part of the line near Rheims to recover. This was a classic case of 'out of the frying pan into the fire', as within a few days the 50th was caught up in the German advance towards Paris. The result was a rout, with many men captured, including Arthur Witherington. They were sent to a prison camp at Dänholm, a small island off the German Baltic coast near Stralsund, and were still there when the armistice came into effect on 11 November 1918. An account of their subsequent repatriation via Denmark is recorded in a diary kept by Arthur Witherington (now in the Liddell Collection at Leeds University).

On 15 December 1918 the former prisoners left by train from Stralsund and after two ferry trips arrived at Copenhagen, where they were welcomed as heroes by the local populace. 'Utmost courtesy and enthusiasm shown everywhere', Arthur noted. Initially the men were housed aboard a Danish Navy accommodation



Memorial card for Arthur John Witherington

ship (a wooden ship, which would probably not have looked out of place during Nelson's attack on Copenhagen) but later some seaside holiday hotels were opened for them. However, being only used in the summer there was no heating! After the rigours of POW life the men were able to enjoy themselves to the full, eating in some of the best places in Copenhagen. On 17 December Arthur went successively to a picture house, a chocolate shop, a hotel (for dinner) and a circus. He ended up at the Hotel Angleterre for a night of supper, singing and dancing. While enjoyable, life was nevertheless frustrating for the British soldiers as they were anxious to get home, and there was seemingly no organisation since the senior officers had made their own way home already.

Finally, on the afternoon of Sunday 22 December, Arthur, along with the other former prisoners, boarded HMT *Porto* and left Denmark to a 'wonderful' send-off from the crowds who filled every vantage point. A Danish military band played *Auld Lang Syne*, and Arthur wrote that the men were 'full of gratitude for the hospitality' they had received. After a rough crossing the transport ship anchored off Inchkeith on Tuesday, where an excellent Christmas Eve dinner was enjoyed. Then it was by train from Leith to the POW reception camp at Ripon. After

being reunited with his wife, Catherine, at Harrogate, Arthur travelled home to Sunderland, where he settled down to running the family fleet of colliers taking coal from the North-East to the Thames. Arthur and Catherine had three sons: Denys March, Arthur John and Herbert Garfield. All were very enthusiastic cricket players and followed their father, first to the Leys School in Cambridge and then on to Emmanuel, matriculating in 1938, 1939 and 1942 respectively.

Denys March came up to read agriculture. He played cricket both for the college and the university, just failing to gain a Blue. He was resident for only two years, but under wartime regulations he was able to graduate BA in 1941. He seems to have had an interesting war and was re-brigaded three times. In June 1940 he joined the 5th Battalion Suffolk Regiment and was training in Bury St Edmunds in August 1940. He clearly wished to follow his father into the Royal Artillery as by November 1940 he had applied for transfer. This was evidently approved, as in December 1941 his father told the college authorities that Denys had moved to the Royal Artillery. He was not to remain there, however, for by February 1944 he had moved to the 1st Battalion Loyal Regiment (North Lancashire) and took part in the ill-fated Anzio landings in Italy in January and February 1944. The Loyal Regiment was held in reserve at first, but on 3 February they moved into the front line, although they were spared the initial German counter-attack, which was aimed at the narrow salient created along the main road away from the beachhead. By 8 February the salient had been destroyed and the Loyals were called upon to protect the final line of defence as the Germans moved up the road in force on 18 February. Although the defensive line was held, the Loyals suffered many casualties, including Denys Witherington, who was killed on 16 February. He is buried in the Anzio War Cemetery.

Arthur John Witherington studied history at Emmanuel, residing for one year before joining the Royal Air Force Volunteer Reserve. On completion of his pilot training he was promoted to sergeant, and was posted to 57 Squadron, flying Vickers Wellington aircraft from RAF Feltwell in Norfolk, On 16 September 1941 he took off in aircraft X9923 to attack Hamburg. It would appear that the aircraft was hit over the target area and Arthur John was later reported to have been injured. On returning to England, he attempted to land at RAF Marham, presumably because it was closer than Feltwell, but crashed and the aircraft caught fire. He and the wireless operator were killed but the other four members of the crew survived, although two were injured. He is buried in his hometown of Sunderland.

The third Witherington brother, Herbert Garfield, came up to Emmanuel in 1942 to read English and law. There was not to be a repeat of the Nott brothers'

triple tragedy though, as Herbert was exempted from military service. While at Emmanuel he was president of the university Methodist Society, and in later life he became a Methodist preacher, like his father. After graduating in 1945, Herbert took over the running of the family shipping line and was to mastermind the company's transition into container shipping. He retired in 1983 and died in 2016.

Phil Brown (1964)

We were very sorry to learn as the Magazine was being edited that Phil Brown died unexpectedly on 30 August. He had helped in the archives for many years, first with photographs of clubs and societies and then transcribing letters from the Front in the First World War written by Emmanuel men to the Senior Tutor, P W Wood. We are deeply grateful for his invaluable help.

TWO WARTIME DIARISTS

The college archives can tell us a lot about certain aspects of life at Emmanuel in the Second World War, such as fire-watching, food rationing and blackout regulations, but they tend to be lacking in human interest. It is fortunate, then, that the early years of the war are chronicled in the diaries of two Emmanuel undergraduates: Hugh Bird and Charles Gimingham. Hugh's student diaries were given to the college by his son, George, in 2010. A transcript of Charles's diaries was provided by his family (widow Caroline and daughters Alison, Anne and Clare) in 2021.

Hugh Bird

Hugh John Auberon Bird was the only child of Major Lawrence Wilfrid Bird of Mickleham, Surrey, an army officer who had a desk job at the War Office during the Second World War. Hugh came up to Cambridge in 1937, aged 20, to read history. He later recalled that while he certainly enjoyed student life, 'it was more the atmosphere of permanence and peace that I remember most vividly', an atmosphere shattered by the outbreak of war in September 1939. Hugh was an industrious, if not academically outstanding, student. His diaries show that he never missed a supervision or lecture, fulfilled all his essay requirements and conscientiously studied for at least a couple of hours a day, usually in the Seeley

Library, then located in the Old Schools. He also spent a lot of time playing and listening to classical music, devouring detective novels, and frequenting the town's many cinemas. In addition, he was secretary of the university's Christian Science Organisation (the 'Orgy', as he called it), to whose affairs he devoted a good deal of his spare time.

After two years in lodgings, Hugh was delighted to be allocated the 'magnificent' B5 set in the Westmorland building for his final year. He immediately installed a piano and radiogram, but was appalled to find that his roommate, William Miller, kept his 'blinking Wireless' perpetually tuned to jazz, which Hugh hated. It seems not to have occurred to him that Miller might feel the same about Brahms and Rachmaninov! The two men consequently had a rather prickly relationship, although they did go to the Corner Cinema together on 4 December to see Bluebeard's Eighth Wife, shortly before Miller departed for military service. Hugh's new 'stablemate', John Shelley, turned out to be even worse than Miller, though, as he demanded a 'complete embargo' on music playing in the evening, so that he could concentrate on his studies. Hugh thought this a 'bit steep' but he did not have to suffer for long, as Shelley decamped to the Hostel after about a week, to be replaced in turn by Denys Richard. Other than keeping Hugh up until midnight one evening, after he 'rolled in' late with two Emmanuel friends, we hear no complaints about Denys. (He later served with the Intelligence Corps and was killed in Egypt in 1942.)

Although Hugh's diaries contain frequent comments about the progress of the war, as might be expected from a soldier's son, he makes relatively few observations about the effect the conflict was having on university and college life. At the beginning of Michaelmas term 1939 he did note that henceforth 'all meals except tea, are compulsory' (that is, students could no longer 'sign off' Hall), but had little to say about the introduction of food rationing. He was equally unbothered by fuel restrictions at first, but the relentlessly cold and snowy weather of January and February 1940 did eventually provoke some comments. On 21 January he notes: 'Much snow. River frozen above Magdalene Bridge'. On Friday 9 February he and Denys 'ran out of coal and won't get any more until next Tuesday'. The allotted single sack was duly delivered, but by then there were '4 inches of ice in the buckets (fire) outside my room. Bought a new pant and vest.'

Combatting the cold by donning a pair of warm combinations is evidence of an admirably stoic mindset, and in any case Hugh was too relieved simply to be in Cambridge to include in petty grumbling about privations. On 1 September 1939 he had recorded that 'a conscription Bill for 18-40 yrs is to be introduced so that means me – exit Cambridge everything for that damn fool Hitler'. In the event, he

				Con	-9-79	- 17	
This account should	be produced	Borough	Treasurer's	Departmen	nt,		
at the time of p			Guile	dhall, Cam	bridge		
			12 MAR 1948 19				
Г	The same						
Mr. H. Bird,						250 300	
	B.5 E	manuel Col	lege,	1000	Acc	OUNT	No.
ι	Can	mbridge.	٦		598	84	
Dr. to	Corpora	ition (of C	ambr			
Date	Pai	ticulars			£ Ar	nount	Due d.
ab. 25	Hire of Ambu From Addenbr Evelyn Nursi	ookes Hospi	tal to			5	04
Cheques, etc., show	ld be made payable te	"Cambridge Corp	oration" and c	5984	ys Ban	i tta	
Cheques, etc., show RECEIVED the sum stated here in machine- printed figures.	ld be made payable to	Г	oration" and c	rossed "Barely		Ltd.	
RECEIVED the sum stated here in machine-		r Milms L	٦	rossed "Barely	:S		

Hugh Bird's ambulance bill for a bicycle accident on the home front, February 1940

was able to start his final year, but on 1 December he sorrowfully noted that 'it was announced that they are calling up the 20–23 age group and they must register on tomorrow week. That means me and exit Cambridge worse luck.' Everything was in a state of flux, though, and a few weeks later Hugh learned that he would, after all, be 'able to finish off my career here, thank God'. He had no intention of trying to avoid military service in the long term and had made an (unsuccessful) application to the recruiting board as early as October 1939, with a view to joining the RAF. He had no truck with pacifists and had this to say about one of his friends: '[he] doesn't seem to want this old country to win the war – he's still a conscientious objector – it was very disappointing to hear him talk the way he did and I hope he's the only one in the country with that outlook'.

Despite all the uncertainties, Hugh's academic studies had been progressing in their usual steady, if unspectacular, fashion. His entry for 1 November reads: 'Two lectures and a Supervision in the morning. He gave me a beastly essay on Charles 5th and one long two-volume book to get the facts from.' The 'he' in guestion was Bertram Goulding Brown, who had supervised Emmanuel's history students for many years. Hugh had never enjoyed a warm relationship with BGB, who was apt to make disparaging comments about his pupil's essays. Hugh, for his part, considered the supervisor to be an 'old fool'. It was certainly true that Goulding Brown's erudite, but immutably late-Victorian, approach to the teaching of history had for many years been regarded by Emma students as hopelessly out of date. On 24 January 1940 Hugh managed to achieve a minor triumph: 'I asked old Goulding Brown something about St Bartholomew's massacres – the loss of the evidence - and he didn't know much about it'. A week later he added: 'One lecture and supervision, at which I still stumped Goulding Brown over the Barts massacre date - the finding out of which he'd passed on to someone else!'.

On Sunday 25 February, while cycling to church, Hugh 'took both hands off the handlebars, waggled and went down – and hurt myself. Was taken into the house nearby and eventually went to Addenbrooke's in an ambulance ... was X-rayed – broken leg (right) and was put in the "Albert" ward.' An operation followed: 'Was "put under" of course and was very obstreperous when I came out although I didn't know so'. It was not until 1 April that he was well enough to make the journey home. At first he had hopes of returning to Cambridge, as his father thought that 'I might as well take my Tripos and has written to Welbourne [Edward Welbourne, Senior Tutor throughout the war] to say that I shall probably be taking it'. In early May, however, his doctor recommended that he did not sit his exams, 'which is rather a relief as it would have been a bit of an effort'. The wisdom of this advice was confirmed when Hugh was able to see his papers on 5 June, his only comment being: 'I'm glad I didn't have to do them'. A fortnight later he heard that he had been awarded an aegrotat BA.

A few weeks later Hugh had recovered sufficient mobility to make a final visit to Emmanuel. Arriving on Wednesday 31 July, he 'saw the Bursar [Robert Gardner], Welbourne and Dr Hele [the Master] immediately after I arrived. Got all my stuff packed in my trunk to my great joy, even my ruler and gramophone needles – taped up! ... then to Panton Street to thank the landlady who took me in [after his accident].' The following day he 'walked through Queens, Kings and Trinity seeing the Seely Librarian on the way. All the colleges were looking lovely. Then had lunch in College ... Left 4.14 and caught the 5.4 out – and arrived home at 8.45. So that is the end of Cambridge for me alack and alas.'

At Welbourne's suggestion, Hugh briefly considered a career in the law, which 'would give me another year at Cambridge as the authorities won't want me for at least a year now'. Upon reflection, though, he told the Tutor that he was still a 'bit of a crock and when I get more fit I feel I ought to be doing some kind of war work'. He spent the rest of summer taking 'a course in Typewriting and Shorthand until such time as I'm called up'. On 2 October he attended his military medical, blithely confident that all would go well. It did not: 'They were rather worried over my leg - and eventually put me in Grade IV which means I'm not good for any military service. It seems I'm no earthly use at anything – can't even play the piano decently, Maths & Languages no good, typing pretty rotten – no special qualifications – in fact I'm just a flop...HELL.' This maudlin fit passed swiftly, and Hugh took up a teaching post in a prep school. In January 1943 he was able to inform Welbourne he now had 'a very good appointment under the Ministry of Information which I find most interesting but am not allowed to divulge the nature of the work'. After the war he was articled to a solicitor. Welbourne summed Hugh up as a man of 'unimpeachable character', who possessed 'great mental charity and kindness'.

Charles Gimingham

Charles Gimingham arrived in Cambridge on 4 October 1941, after a journey from his home in Harpenden in which the family car had been 'stuck behind a tank' for part of the way. The son of Conrad Gimingham, director of the Ministry of Agriculture plant pathology laboratory, Charles had been educated at Gresham's School (relocated from Norfolk to Cornwall for the duration), an establishment that had strong links with Emmanuel. Possessing what his headmaster described as a 'first-rate brain', Charles came up to read natural sciences, his particular interest being botany. As

a scholar he had rooms in college, and, like Hugh Bird, he was impressed with the Westmorland building sets: 'Arrived about 3.30 and went straight to EMMA and went to my room, C5 - it is an absolutely grand room with marvellous furniture - made to be shared - a large sitting room and two small bedrooms, gloriously comfortable'. His roommate had not yet arrived, so he bagged 'the best bedroom with the gas fire!'.

Charles's diaries are a more useful source of information about wartime Cambridge, and Emmanuel, than are Hugh's. This is partly because Charles was new to the university and keen to record his first impressions, and partly because the full effects of the war were not felt during Hugh's (truncated) final year. Charles's observations are perceptive, concise and almost invariably good humoured. This is his description of his formal admission to Emmanuel: 'At 5.05 I had to ... do college matriculation in the Picture Gallery, with the Dean on one side and the Master on the other. I nearly committed an awful crime by writing with my own ink. We had to use special black ink.' An even grander occasion was the commemoration dinner held on Wednesday 19 November which, as a scholar, Charles had the privilege of attending: 'At 6 the college commemoration of benefactors began with the service in Chapel, at which Charlie Moule [Emmanuel, 1927], VP of Ridley preached guite a nice little sermon, and then the Master read the great "Rehearsal of Benefactors" which took about 10 minutes. Then a very special Hall with pheasant and Christmas pudding. At 7.45 we scholars congregated in the lovely combination room until fellows had finished Hall and then we all went up to the picture gallery. Drank toast "In Piam Memoriam" from lovely Founders' cup, and then port and sherry ... flowed and later coffee and stuff. Picture gallery looked very nice by candlelight.'

As Charles kept a meticulous daily record of all his lectures, supervisions and lab work, accompanied by frank (but generally positive) opinions about the faculty, his diaries are an invaluable record of the teaching of biology at Cambridge during that period. As an embryonic botanist, he particularly enjoyed the plant-collecting excursions. A week after arriving, he 'biked out towards the Gogs' with his new trowel, where he met Dr Harry Godwin's party at Red Cross Hills Road, and then 'walked out towards the chalk hills, looking at various plants and collecting some, and choosing a special one to preserve in a little bottle of alcohol and to pick the seeds of into a little envelope to grow later. A rare flax grows there – Linum alpinum. When the rest of the party went home I and John Fryer went on a little way looking at Rhamnus bushes with Dr Godwin and got to know him a bit ... he seems a very nice man – offered us biscuits!' Charles also got on well with Emmanuel's botany professor, Frederick Brooks, whom he found 'very friendly'. Brooks was impressed with Charles's notebooks, telling him that 'You've obviously got the right idea of how to draw'.

Charles's outstanding intellectual ability meant that he could enjoy an impressive range of extracurricular activities without detriment to his studies. Like Hugh Bird, he was religious, and soon became involved with the Student Christian Movement, to which he was introduced by Alex Wood, a Fellow of Emmanuel. Charles's other main interest was ornithology, and he devoted many Saturday afternoons to bird-watching expeditions organised by the Cambridge Bird Club, whose members were mainly university men. A typical entry is that for Saturday 10 May 1942: 'we rode out to some woods beyond Fulbourn to carry out the bird census there – found a most attractive track. The woods were private unfortunately but that didn't deter us. Found blackcaps, nuthatch, longtail tits, etc, and had a nice stroll in the sun.'

Emmanuel students were expected to participate in college fire-watching. There was an element of Dad's Army in some of the drills: 'Rushed about on roof locating imaginary fires', but occasionally there was a serious mishap: 'Fire squad practice after lunch, used triple extension of ladder and got up onto library roof. Then got into little attic by window and unfortunate Hall [Anthony] fell down a trap door which was open and pretty severely damaged his shoulder. RAF doctor was sent for.' Students were also, by this time, required to spend two afternoons a week on military service with the Cambridge University STC (senior training corps), which had been formed soon after the outbreak of the war. Charles joined the signals section and spent his Wednesday and Friday afternoons on exercises. On 22 October he records that he set off to 'arrive at the rifle range well in time for 2:30, only to discover the parade began at 2! However, it didn't seem to matter, and I got in with a squad who had done some signalling before and we were practicing reading some Morse – I am very out of practice.' Occasionally, STC commitments clashed with his academic ones ('Camp unfortunately overlaps the Beetle survey so I've got to see the Capt.') but Charles never complains about his military duties, and indeed, seems to have found them highly entertaining.

A sociable young man, Charles had a wide circle of friends comprising both male and female students and, despite the wartime privations, his diaries record a good deal of reciprocal hospitality. As well as his new acquaintances, he also kept in touch with old school friends. There were so many former Gresham's pupils up at Cambridge that they had regular 'Old Greshamians' get-togethers, and Charles records buying 'an O.G. tie' in early December. He particularly enjoyed entertaining friends for afternoon tea, although this always involved a rather anxious expedition to acquire the necessary provender. On 4 November he triumphantly notes that



Charles Gimingham in Cornwall, 1941

after arriving at Hawkins Bakery just after the cakes had been delivered, he had 'got three meringues!' On another occasion he 'queued for a little while at Fitzwillies and achieved a cream sponge sandwich – got various buns at other shops'. It was sometimes even possible to enjoy a really lavish spread, as on Saturday 8 November 1941: 'Rode out to Girton in the dark where Leo Trench and a friend were holding a joint 21st which was a terrific do. Peggy Dolphin, Jack Hasledine and Tom Johnstone and lots of other people were there and we had cider and marvellous pre-war cakes, and birthday cakes and candles and played riotous games.'

Charles did not have the time to get heavily involved in college sports, although he did join the hockey club, buying a college 'hockey shirt and a pair of stockings' from Bodgers *en route* to the playing fields, 'where I got my first game of hockey – v. Christ's and Clare. Quite good fun – I played outside left but so rottenly!' He continued to play hockey (and squash) sporadically during his first year, but never seemed to mind much when a match was cancelled. When he came back to Cambridge after the Christmas vacation he was able to enjoy some winter sports, as January saw heavy snowfalls and the freezing temperatures persisted into February. Charles joined in several skating expeditions to the sewage works, although there were a few contretemps: 'the heel of one of my skates wasn't behaving itself so I came back. Ice was cracking up a bit too.' The frigid weather caused a degree of discomfort that could not be entirely ignored, even by an active young student like Charles, as when he writes of 'the cold excursions to the bathrooms', and the

difficulties of keeping warm: Tried for a long time to make the fire go, but the wretched firelighter was quite hopeless and we had to give it up in the end so sat by the gas fire in my room'.

In a strange parallel with Hugh Bird, Charles's studies were interrupted when he became incapacitated in late February. In his case, however, the cause was mumps. He was swiftly 'wafted away to the isolation hospital', where he tried to keep up his academic studies during the weeks of quarantine, although at one point he sought light relief in John Buchan. He did not, however, emulate his neighbour, a Christ's College student also suffering from mumps, who 'escaped' from the nurses to go and see *Fantasia*. When Charles returned to college after the Easter vacation, he had no difficulty in catching up with the work he had missed, and still found time for all his extracurricular activities. Exams were fast approaching, though, and eventually pressure of work caused the abrupt abandonment (never to be resumed) of his diary on 13 May 1942. The final entry records his morning lecture and lab work, his afternoon STC duties, and the coffee party he hosted that evening for the Old Greshamians: 'We had a very successful O.G. gathering and I made lots of coffee – 15 people came which wasn't bad at all and about 6 stayed on chatting – which was great fun'.

Charles graduated in 1944 with a double first, to no-one's surprise. Edward Welbourne had noted very early on that 'Mr Gimingham is reported by everybody to be an outstanding biologist clearly marked out for research even in his first term'. After going down, Charles was involved with a Dorset-based project run by Imperial College, London, measuring the effect of pests and diseases on crop yields. In 1946 he took up an academic post at Aberdeen University, where he remained for the rest of his career, being appointed Regius Professor of Botany in 1968. He developed a strong interest in ecology, writing several books on the subject, and was appointed OBE in 1990.

The temperaments, tastes and academic aspirations of our two diarists, Hugh Bird and Charles Gimingham, were poles apart, yet both men unquestionably derived immense enjoyment and benefit from their time at Emmanuel. Their vivid, unvarnished journals, written without regard to posterity, provide an authentic picture of college life in the Second World War, an important chapter in its history that has almost entirely passed from living memory.

Emmanuel Histories

ST BARTHOLOMEW, RAHERE AND SIR WALTER MILDMAY

While working for my doctoral thesis I lived in Bartholomew Close in the City of London. Several decades later, as a Bye-Fellow at Emmanuel and thumbing through the rather meagre descriptions of Sir Walter Mildmay's personal life, I found that he too lived In Bartholomew Close. He had many prestigious neighbours in this very confined part of West Smithfield, and he worshipped and was buried in the Priory Church of St Bartholomew the Great. The history of this church together with its hospital touches very closely upon the life of Sir Walter, founder of the college.

Another founder associated with this neighbourhood was Rahere, a monk living in the early twelfth century. Perhaps he does not fit the stereotypical picture we may have of the medieval monk. He was a lively and outspoken character who came to be noticed by King Henry I, son of William the Conqueror. Rahere was popularly recognised as the court jester guite apart from being a minstrel. A more serious note was required at court when the King lost his heir and others in a maritime accident off the French coast in 1120. Notwithstanding his extrovert character, Rahere decided to make a pilgrimage to Rome. On this journey he fell ill and was probably right in assuming that recovery was by no means guaranteed. At the peak of his illness he had a dream in which he was visited by St Bartholomew. The apostle decreed that, if Rahere survived, he should on his return from Rome set up a church and hospital in the name of the saint. Survive he did and he founded the priory church of St Bartholomew together with its hospital in 1123. In 2023 there are numerous celebrations to mark the nine-hundredth anniversary of Rahere's foundation, which over the centuries has influenced so many lives.

Sir Walter lived in what previously had been the cloisters of the church. This part of the church was sold off by Richard Rich, about whom more is to follow. Sir Walter was married to Sir Francis Walsingham's sister Mary. His life spanned the tumultuous reigns of Henry VIII, Edward VI, Lady Jane Grey, Mary Tudor, Elizabeth I and in Scotland Mary Stuart Queen of Scots; he was a contemporary of Shakespeare, Bacon, Drake, Raleigh, Marlowe and Hawkins. Knighted by Edward in 1547 he turned out to be an eloquent master of political and financial affairs, and became chancellor to Elizabeth. In terms of religion Sir Walter edged towards puritanism, as witnessed in the foundation document of this college (1584).



Sir Walter Mildmay's tomb in St Bartholomew the Great, Smithfield

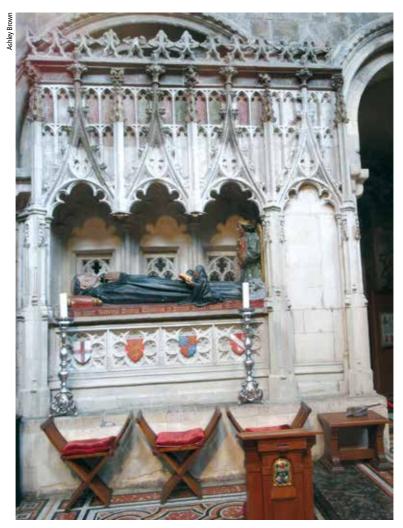
Henry VIII had a well understood antipathy to the Church of Rome. When the monasteries were dissolved, the church founded by Rahere and its associated hospital were under great threat. After many petitions, one of which was from Sir Richard Gresham, Lord Mayor of London, Henry decided to preserve both, with the proviso that the church would be protestant. This it has remained, although today it would be most definitely labelled as high church. Henry died in 1547 and, after the very short reigns of Edward and Jane



One of the shields on the tomb with Mildmay arms, including lions rampant as found on Emmanuel's arms

Grey, he was succeeded by Mary, his daughter by Catherine of Aragon. A staunch Catholic, Mary embarked on a serious campaign to restore the primacy of Rome and anybody who publicly disagreed was likely to suffer punishments, which included execution at the stake. The most frequent venue was just outside the hospital gate in Smithfield. A seventeenth-century woodcut illustrates an execution, showing the entrance then, just as it is now. Sir Walter would have been well aware of these events as his residence and the entrances to both hospital and his home within the church precincts were only a few yards away from the execution site.

There are no obvious records of Sir Walter's activities within the church subsequently named the Church of St Bartholomew the Great as distinguished from the parish church in the hospital, which took the name St Bartholomew the Less. While living in Bartholomew Close, Sir Walter would have had to deal with Richard Rich who, it seems, was what we would now call Machiavellian, willing to change his religion and allegiance at every twist and turn of monarchy and politics in order to further his own wealth and public status. Historians consider that this devious and mendacious fellow, always happy to bear false witness, may have been responsible for the executions of Bishop John Fisher, Sir Thomas More and Sir Thomas Cromwell. While on trial, More said that Rich was 'always reputed light of his tongue, a great dicer and gamester, and not of any commendable fame'. It was from Rich that Mildmay purchased part of the priory for his home, which included the cloisters presently extant. It goes without saying that Rich reserved the choicest part of the church for himself, namely the prior's house. Dr John Caius was a well-known neighbour living in Bartholomew Close. His name lives on as he refounded Gonville Hall in Cambridge.



The tomb of Rahere, founder of the hospital and church of St Bartholomew

Sir Walter died on 31 May 1589 in his home, and tantalisingly there is no information about the cause or mode of his passing. The only clue comes from his admission a few months before his death that he could no longer stand the demands of life in high office.

The memorial to Sir Walter and his wife is the largest among many in St Bartholomew the Great. Standing three stories high, it was commissioned by

his first son Anthony and its ornate decoration is in stark contrast to the nearby tomb of Rahere the founder. The designer is unknown. It is composed of black marble, alabaster and rance, a red marble from Belgium. Surprisingly there is no effigy. The inscription is in Latin. In the past the tomb has been both varnished and painted. In his will Sir Walter stated that he wanted 'a decent tombe with as meane a charge as conveniently may be'. It would seem that Anthony veered in the opposite direction and towards extravagance with this structure. (Unsurprisingly, Sir Walter's tomb is much less ornate than that of Anthony, who was buried at the church of the family country seat at Apethorpe near Peterborough.) Around Sir Walter's tomb are 11 shields emblazoned with coats of arms acting as memorials to the marriages of Sir Walter and some of his offspring. Sir Walter's family in Chelmsford started off using the Essex family crest of three greyhounds. It was then fashionable to acquire an ancient pedigree and Cooke, Clarenceux Kingof-Arms at the time, was asked to trace Sir Walter's family tree. Cooke says 'by divers and auntient and credible authentical deedes charters etc' he was able to trace the Mildmay lineage back to the time of King Stephen (1092–1154) and by an act of restitution (1583) Sir Walter acquired these ancient arms, including the lions rampant so familiar today in the college crest. Those in high authority were able to participate in a little fact adjustment to suit their needs. The greyhounds feature on several emblems upon the tomb. His tomb and its coffins were moved in 1870 under the direction of Henry Bingham Mildmay from the original place opposite that of Rahere to a more westerly position in the southern transept. At that time the Master and Fellows of Emmanuel made a generous donation to the church. Rather mysteriously, another coffin was added to the tomb in 1660 for Rachel Bromley, a niece of the Earl of Westmorland.

The church of St Bartholomew the Great, the oldest parish church in London, receives many visitors and is often used as a set by filmmakers as its atmosphere imparts a strong feeling for its historic place in the City of London. No visitor can miss the impressive tomb of Sir Walter, who contributed much to an important turning point in English history. How did our three subjects leave this world? Rahere and Sir Walter both died in their beds 400 years apart within the precincts of St Bartholomew the Great. St Bartholomew the Apostle died a terrible death by flaying in Armenia in the first century.

Ashley Brown, Bye-Fellow

MARY BEALE, THE CRADOCKS AND EMMANUEL

One of the most significant of the portraits hanging in the Gallery of Emmanuel College is that of Benjamin Whichcote, who is regarded as the man most responsible for the development of Cambridge Platonism within the context of puritan Cambridge in the middle of the seventeenth century. The artist is Mary Beale. There is unsurprisingly considerable current interest in her, as historians attempt to shed more light on women in history and art. Not only was she one of the most significant portrait painters of the second half of the century but, unusually, her husband Charles was her business manager. Mary's studio was in London and her sitters were primarily members of the nobility, along with members of her husband's extended family circle. Whichcote's portrait in the Gallery at Emmanuel is not the only one there by her; there are other college figures, also in sober puritan clothing. They present a contrast to the flamboyant attire of the majority of her sitters. Is there a special reason why these men went to Beale to have their portraits painted? Why did she accept these commissions? The answer to this question leads to an examination of the Cradock family and its links with Cambridge Platonism at Emmanuel.

Mary was the daughter of John Cradock, who was rector of Barrow, between Bury and Newmarket. His father, Richard, and his grandfather, George, had been incumbents at Barrow before him. The family had originally been cloth merchants in Staffordshire and John came from Newark-on-Trent; he had been at Caius. John had one son, John. John II did not follow his father to the same college, but matriculated at Emmanuel in 1661; so at the least Mary had a brother at the college. There were other Cradocks at Emmanuel earlier in the century, and it is necessary to look at this other family in detail to show the full extent of Mary's links with the college. Two brothers attended the college: Samuel Cradock Il matriculated in 1637 and his younger brother Zachary in 1647. They were the sons of Samuel Cradock I of Greetham in Rutland. Samuel I had a brother, Matthew, who did not go to Cambridge but was a wealthy merchant in London and, incidentally, the first governor of the Massachusetts Bay Company, although he himself never went to New England. He married a woman called Damaris. (This is a very unusual Christian name and used almost exclusively by puritan families in the seventeenth century.) They had a daughter, whom they also called Damaris II. After a first marriage with a member of the Andrewes family ended with her husband's death, Damaris II remarried in 1654. Her second husband was none



Benjamin Whichcote by Mary Beale

other than Ralph Cudworth, a figure of supreme importance both in the college and more broadly in Cambridge Platonism in the university.

There is another marriage of even greater significance for our purposes. Matthew's wife, Damaris I, died before he did, and he remarried a woman called Rebeccah. When Matthew died in 1641, she married a man named Glover, but he predeceased her. She now married for a third time in 1649, and her husband was Benjamin Whichcote. Both Whichcote and Cudworth, two of the most significant figures in the college and Cambridge in the middle of the century, were therefore connected by marriage to these Cradocks of Emmanuel. But were they relatives of Mary and John II?

It is necessary to follow a rather complicated trail to establish this. We need to start with the first meeting between Mary and her future husband, Charles Beale. They met at the house of Sir John Heigham at Wickhambrook, a few miles from Barrow in Suffolk. She was 18, he fell in love with her, and they were to have a very happy marriage. In his will, her father had appointed 'his very loving cousin', Walter Cradock, to inherit all his estate and to provide for his two children, Mary and John II. It so happens that Samuel Cradock II, the member of the other Cradock family, also had a cousin, Walter, who had matriculated at Emmanuel in 1598. We know this because Samuel II inherited his estate in 1657. Where was the estate of these other Cradocks? The answer is also in Wickhambrook in Suffolk. It is surely more than a coincidence that this was the same village as the grand house where the Heighams lived, but can we prove that the two Walters were one and the same?

To do this, we need to look at a second will. When Mary's father's cousin Walter, in his turn, left a will, he left his property in Wickhambrook to his third cousin, Samuel Cradock II. Walter Cradock was a cousin of John Cradock I, Mary's father, and a third cousin of Samuel Cradock II. That families of the gentry and nobility should keep in touch with their extended kinship groups and keep their property within the family should not be at all surprising. This was necessary if a family was to preserve its social standing and wealth, with a view to rising in the social hierarchy.

We can confirm this relationship of cousins by a source other than wills. In his writings about his wife's education as a painter, Charles Beale makes clear the crucial significance of Sir Peter Lely as Mary's teacher and mentor. He describes a particular visit they made to Lely's studio in London, where they saw the portrait they had commissioned of Samuel Cradock II, whom he refers to as 'her kinsman'; elsewhere Charles also describes Zachary as a kinsman of Mary. So we can know for certain that Mary was related to all the Cradocks of Emmanuel and when she painted Benjamin Whichcote she was painting a Cradock connection by marriage.

What can we learn from this somewhat intricate genealogical investigation? Mary and her father were part of a puritan circle in west Suffolk. It was focused on the descendants of Sir Francis Bacon at Culford and Redgrave Halls. Sir Francis

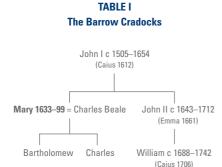


TABLE II

The Cradock cousins at Emmanuel

Samuel I c 1583–1653 Matthew c 1590–1641

(MA Emma 1623) (See Table III)

Samuel II c 1621–1706 Zachary c 1632–1695 John

(Emma 1639) (Emma 1647)

TABLE IV

The Finch Connection

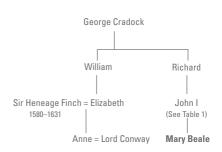
The marriages with the Platonists

Matthew (1) = Damaris I (née Wyn)

Damaris II (1) = Thomas Andrewes
(2) = Ralph Cudworth

(2) = (1) Rebecca née Jordan (2) = _____ Glover
(3) = Benjamin Whichcote

TABLE III



was a towering figure who contributed much to puritan education, scientific investigation and, subsequently, to Cambridge Platonism. Another puritan family of great importance in the area were the Heighams, originally of Barrow, but now of Wickhambrook. Mary's father had been presented to his first benefice, Rickinghall Superior, by Sir Edmund Bacon, a nephew of Sir Francis and the current resident of Culford Hall, and to his second, at Barrow, by a descendant of Sir John Heigham, who had presented his grandfather. Mary was thus a product of this puritan world and was mixing in it as she approached adulthood and marriage. Her brother, John II, would have been very much at home amid the puritan Fellows of Emmanuel. (Although it was difficult for clergymen to navigate the religious upheavals of the middle of the century, it was still possible to maintain links to both ends of the religious spectrum. John II was not only presented to Barrow by a leading puritan family, the Heighams, but he was also chaplain to Thomas Howard, earl of Arundel, the leading Catholic noble family.)





George Thorpe by Mary Beale

Richard Kidder by Mary Beale

Mary pursued a successful commercial career among the nobility in London, but she also remained part of this complex of puritan families and true to her roots. The Revd Samuel Woodforde, who lodged with the Beales in London and became Charles's brother-in-law, comments on the puritan establishment that they continued to keep there, even after Mary had launched her successful professional career. This was despite her mixing with her husband Charles's extended family connections, which reached right into the greatest families in the land. Many of her commissions came through this network. The Cradocks themselves also provided family links that Mary could exploit for her commissions. Her father's first cousin Elizabeth married Sir Heneage Finch, the Speaker of the House of Commons. Mary benefitted greatly from the Cradock-Finch marriage as many of the large group of families connected to the Finches sat for Mary in her studio. (Those wishing to explore these family connections in detail should consult the PhD thesis by Dr Helen Draper 'Mary Beale (1633–99) and her "paynting roome" in Restoration London', available online.) While she was operating within this noble world, the Beales were still living in comparative puritan frugality and Mary was still finding time to paint portraits of the Emmanuel Fellowship.

The puritan network of Emmanuel and the Cradocks stretched across the Atlantic to the settlements in New England. Not only was Matthew governor of the Massachusetts Bay Company, but Ralph Cudworth's eldest brother Henry was deputy governor of Plymouth, Massachusetts. The Cudworth brothers were

connected through their mother to the Wroth and Rich families, and these were providing money for the provision of ministers for the new colony. Matthew Cradock provided money to help the foundation of Harvard. Emmanuel College's central role in the colonisation of New England is well known and many of the Emmanuel settlers in the early seventeenth century came from the puritan world of west Suffolk, so it should be no surprise to find a Cradock connection.

Cudworth and Whichcote were drawn into the Cradock family by marriage and they were at the centre of a group of Cambridge divines whom we know as the Cambridge Platonists. All but Henry More, of the central figures in the movement, had started their university careers at Emmanuel. Some, such as Cudworth and Smith, moved on to Fellowships and Masterships at other colleges, but would still have retained their links with Emmanuel. To take John Smith's case, he moved to Queens' as a Fellow, but the executor of his estate on his death in 1652, was none other than Samuel Cradock.

Apart from Benjamin Whichcote, two other portraits in the college Gallery are confidently attributed to Mary Beale, those of Richard Kidder and George Thorpe. Neither of these would appear to have any special connection to Mary. Kidder ended up as bishop of Bath and Wells and was killed in bed at the palace at Wells by a falling chimney stack in the great storm of 1703. Thorpe was chaplain to Archbishop William Sancroft, a former Master. Other portraits have at some time been attributed to her, those of William Balderston and Joseph Hall. Hall clearly came from the west Suffolk puritan circle, having been rector of Hawstead and having accompanied Sir Edmund Bacon on a visit to Flanders in 1605. He became bishop of Norwich. In addition, the portrait of Benjamin Middleton has been attributed to Charles Beale. Regardless of how many of the portraits in the Gallery are actually attributed to Mary Beale, I think she can be seen as something of a 'court painter' to puritan Emmanuel in the second half of the seventeenth century.

The one leading Cambridge Platonist not directly associated with Emmanuel was Henry More. He spent his entire academic career at Christ's, where he was joined by Cudworth when the latter became Master. More is remarkable in having a female pupil, Anne Lady Conway, one of the leading women philosophers of the seventeenth century. They initially communicated by letter as Anne could not attend the college, but they became lifelong friends. Anne was the daughter of Sir Heneage Finch and Elizabeth Cradock, John I's first cousin; her elder halfbrother, John Finch, had been a pupil of More's at Christ's. When More published An Antidote Against Atheisme in 1653, he dedicated it to Anne. Anne was a permanent invalid in adult life and lived in the Conway family home. She had a companion living there with her, Benjamin Whichcote's sister Elizabeth.

Another important seventeenth-century woman philosopher was the wife of Sir Francis Masham (St Catharine's 1634) and was a close friend of John Locke. This was none other than Damaris III, the daughter of Ralph Cudworth and Damaris II. She met Locke in 1682 and he described her as having 'a soul of no ordinary alloy'. From 1694 until his death in 1704, he lived with the Mashams at Oates in High Laver, Essex. She published two works of philosophy championing a life of reason, in an age when most people thought women had no business being reasonable. Locke said of her: 'you will not find many men to whom she is not superior in wealth of knowledge and the ability to profit by it'.

So Mary Beale, the most important woman artist in seventeenth-century England, was related to two of the most important women philosophers of the century: Anne Lady Conway was a second cousin, and Damaris Masham was a more distant one. Their stories show that, while women were denied many of the things that today would be taken for granted, not all men in the seventeenth century expected them to remain within the domestic sphere. Sir Peter Lely mentored Mary, and her husband Charles was her business manager, More taught Anne Finch, and Locke taught and championed Damaris Masham. The Cradocks were a remarkable puritan family at the heart of the Cambridge Platonists. They deserve to be better known.

John Harding (1963)

Note: the use of I and II after John, Samuel and Damaris's names in the text is merely for convenience and to link with their appearance on the family trees which are appended. They have, of course, no seventeenth-century authenticity. I would like to thank Richard Ames-Lewis, my Emmanuel contemporary, for the preparation of these trees, and the Editor for alerting me to Damaris III.

THOMAS YOUNG AND THE TUTORS OF EMMANUEL

When Thomas Young was admitted to Emmanuel College in March 1797, aged 23, he was already a fully qualified physician with a formidable intellectual reputation. He needed an Oxford or Cambridge medical degree, however, if his career was to progress. George Peacock, in his monumental 1855 biography of Young, relates that when the Master of Emmanuel introduced Young to his tutors, 'he jocularly said: "I have brought you a pupil qualified to read lectures to his tutors". The Master in question, Dr Richard Farmer, had been a friend and supporter of Young for many years, and was delighted to welcome him to Emmanuel. This sentiment may not have been shared by all members of the college.

'Phenomenon' Young

Young's status as a fellow commoner meant that he dined and socialised with the Fellows, rather than with the students. The introduction of a *bona fide* genius to their social circle must surely have ruffled a few feathers, and one of their number may still have been harbouring a degree of pique several decades later, when he supplied George Peacock with a somewhat uncharitable account of Young's time at Emmanuel. Peacock's memoir includes not only the description of Young's memorable introduction, quoted above, but many other gems, such as the fact that the brilliant student 'rarely associated with the young men of the college, who called him, with a mixture of derision and respect, "Phenomenon Young".

Peacock's correspondent was also dismissive of Young's industry at Cambridge. Given that his graduating MB was a foregone conclusion, Young spent much of his time reading widely on the subject of sound and conducting, by his own account, 'a variety of original experiments on sounds of all kinds, and on the motion of fluids in general'. On 13 March 1799 Young made a wager with William Pemberton, an Emmanuel Fellow, that he would 'produce a pamphlet on the theory of sound more satisfactory than any thing that has already appeared, before he takes his Bachelor's degree'. Peacock's informant, however, chose to represent Young as a loafer: 'It was difficult to say how he employed himself; he read little, and though he had access to the College and University libraries, he was seldom seen in them ... his room had all the appearance of belonging to an idle man. I once found him blowing smoke through long tubes and I afterwards saw a representation of the

effect ... to illustrate one of his papers on sound ... but he was not in the habit of making experiments.' Given the patent injustice of this portrait, it seems likely that Young had simply not wasted time explaining his theories and experiments to anyone incapable of understanding them.

The Tutors of Emmanuel

Peacock began collecting material for his *Life* of Young in the 1830s. He does not name his Emmanuel correspondent, whose account has been mined by all Young's subsequent biographers. Most of them have been content to quote the best bits, discount those passages they find uncongenial, and ignore the question of authorship. Even the college's own historians, when writing about Young, have never tried very hard to identify the informant, despite Peacock's having provided several clues. He describes his source as 'a gentleman who succeeded Dr Cory as Tutor of the College ... [He] was a man of great energy of character and of very acute observation, but possessed of no great learning; he was evidently not very partial to Dr Young, and by no means disposed to recognize, even after the death of their author, the importance of those discoveries which the most eminent scholars and men of science of the age had long since acknowledged.'

The term 'Tutor' had a very specific meaning at Cambridge, denoting as it did those Fellows who undertook the in-house teaching at their colleges. During the period in question there were only two tutorial posts at Emmanuel, and the names of the office-holders are recorded in the college archives. Peacock's helpful statement that his correspondent's recollections were written after Young's death, which occurred in May 1829, further narrows the field. At the time of Young's admission, the Senior Tutor was Dr Robert Cory and the junior, Richard Hardy. Dr Cory retained his tutorial office even after succeeding Farmer as Master in September 1797, but as Peacock specifically states that his informant had *succeeded* Cory as Tutor, they cannot be one and the same person. Richard Hardy remained Junior Tutor until January 1799, when he was superseded by Thomas Todd. Neither man could have been Peacock's source, as they both predeceased Young.

Samuel Blackall

The next tutorial appointee was Samuel Blackall. A Devon man, he was admitted to Emmanuel in 1787, and graduated BA four years later. Appointed a Fellow in 1794, he became Junior Tutor in February 1803 and Senior Tutor in October 1809, when Dr Cory finally relinquished his teaching duties. Blackall, then, must be our man. We know a good deal about his character, not only from college sources, but also from



A page of the college wager book for December 1799, with several bets by Thomas Young, including his wager with Samuel Blackall about 'Caviare to the million' on 10 December, in the middle of the page

the shrewd comments made by no less acute an observer than Jane Austen. George Peacock's assertion that his informant was not a learned man need not be taken literally. Blackall was certainly no dunce, having graduated fourteenth wrangler in the notoriously competitive mathematical tripos, but he was not, of course, in the same street as Young (or, for that matter, his biographer, who was an extremely eminent mathematician). It is amusing to note that Peacock's correspondent had clearly been nettled by the fact that Young had 'looked down upon' the mathematicians of Cambridge, and 'would not cultivate' their acquaintance.

Blackall was an immensely clubbable man, as attested by the college's Parlour wager books, which record the bets made between Fellows and their guests during their convivial after-dinner gatherings. Blackall makes some 930 appearances in the wager books during the 18 years of his Fellowship. His indefatigable high spirits come through clearly, many of his bets involving humorous banter and ragging. Thomas Young, in contrast, took part in a mere 15 or so wagers during his three years' residence, and initiated fewer than half of those; nearly all the bets, moreover, were serious in tone, involving scientific or geographical matters. According to Peacock's informant, Young 'never could make a joke or understand one', and his manners retained 'something of the stiffness' of his Quaker upbringing. Blackall and Young were clearly chalk and cheese.

Blackall v Young

Given their wholly incompatible temperaments, it is not surprising that Blackall and Young only participated in two direct wagers with each other. On the first occasion, in October 1797, Blackall placed a losing bet that 'Stocks will not be down to fifty-five before Christmas'. His second wager, made on 10 December 1799, is simply recorded as 'Blackall v Young. Caviare to the million'. This quotation by Blackall of Hamlet's famous speech was evidently disputed by Young, and as the correct wording is 'the play, I remember, pleased not the million; 'twas caviar to the general', Blackall lost this bet, too. Peacock's informant had claimed, with characteristic condescension, that Young was almost completely ignorant of the 'poets or literary characters in the last century, and hardly ever spoke of English literature'. Blackall had perhaps never forgotten or entirely forgiven being bested by the supposedly philistine Young on a point of Shakespearean scholarship.

Jane Austen

For Jane Austen's opinion of Samuel Blackall, we are reliant on comments she made in two letters, one written at the time of their brief acquaintance in 1798, the other in 1813. Blackall met Jane when visiting mutual friends in Hampshire and was much taken with her. After reflecting on the matter, however, he told their friends that he was not at present in a position to contemplate matrimony, whereupon Jane observed to her sister that he was showing more sense than hitherto and she hoped their indifference would soon be mutual (that is, that his would come to equal hers). Upon learning in 1813 that Blackall had recently married, Jane wrote of him as 'a piece of Perfection, noisy Perfection himself, which I always recollect with regard'. She hoped that his wife would be 'of a silent turn & rather ignorant, but naturally intelligent and willing to learn; – fond of cold veal pies, green tea in the afternoon, & a green window blind at night'.

Ordained in 1794, Blackall was appointed rector of the college living of North Cadbury, Somerset, in 1812, and died there in 1842. Austen's appraisal of him as a rather loud know-all accords well with the competitive wagerer of Emmanuel's Parlour, and with the outspoken former Tutor who supplied George Peacock with his entertainingly catty recollections of 'Phenomenon' Young. The Revd Samuel Blackall might not have set the Thames on fire, either as an academic or a churchman, but his connections with Jane Austen and Thomas Young have secured him a lasting fame beyond Emmanuel, the college he enlivened with his boisterous personality for more than 25 years.

THE CHAPEL ORGAN IN THE EIGHTEENTH AND NINETEENTH CENTURIES

In volume CII (2019–20) of the College Magazine I argued that the most likely person to have supplied the original organ to our chapel was Charles Quarles, and that the ascription to Bernard ('Father') Smith was incorrect. It is interesting to note that a similar college lore existed at Pembroke, where Quarles provided an organ in 1708. The origins of that instrument point to its main case having already been in existence in 1708, while the chaire organ also appears to have been put together from re-utilised sources. This suggests that Quarles was an organ assembler rather than an original creator. I argue that what seems to be the situation at Pembroke is also true at Emma. Quarles also supplied an organ to Christ's College in 1706.

In Organa Britannica (I, 199–219), James Boerhinger puts forward a possible explanation for the attribution of all three to 'Father' Smith. The organ in Pembroke chapel was rebuilt by the leading nineteenth-century builder William Hill, of whom more below. It was reported that during the work the signature 'Bernhard Schmidt' was found. However, Smith never used that name; if a signature was found, it was applied by someone else. In addition, all three organs were inferior in quality to Smith's work and certainly cost less than Smith would have demanded. Could Quarles have added a spurious signature to the pipe at Pembroke in order to give a false provenance to the instrument? Certainly the 'Smith' ascription suited Emma well for many years. The 1907-08 College Magazine carried an article entitled 'The new organ, 1907' and signed EWN, who would have been the composer EW Naylor of Vox Dicentis fame, and also of whom more later. Naylor argued that the £140 given by Burch Hothersall would have been enough to purchase one of Smith's cheapest instruments, though only a very modest one. He went on to assert that 'the organ then was built between 1680 and 1686, and by "Father" Smith, who built several other college organs in Cambridge'. One has to say that time has undermined that old opinion, even though it is repeated in the National Pipe Organ Register. Perhaps, however, at this point we should leave the argument and return to the history of the Emma organ.

Naylor's article is more reliable when it deals with the history of the organ following its installation. He states that the instrument was in regular use with records of payments to organists, tuners and repairers. Thus, Henry Turner repaired the bellows in 1720, while other repairs were carried out in 1721. The front pipes were gilded by a Mr Wiseman in 1733. Turner returned to clean and repair the organ in 1733, while in 1758 a Bernard Turner gave the instrument a 'thorough' repair. Boeringer supports this by stating that Henry Turner cared for the organ between 1720 and 1733, Bernard Taylor between 1748 and 1776, and a Mr Argent between 1776 and 1812. This appears to be Humphrey Argent, who was listed as an organ builder at Colchester in *The Complete Dictionary of Arts and Sciences* (1766). He also occurs in relation to work done at St John's and Trinity in the late eighteenth century. Payments to Argent for work done at Emma are recorded between 1779 and 1812. Naylor was uncertain as to whether the Turners were both tuners and players of the organ, though the figures in the college accounts seem to point to this, while Argent was certainly paid £7 per annum in 1779 for both playing and tuning.

It was the duty of the porter to blow the organ by hand, for which he is recorded as being paid £1 in 1723, though for that he also had to look after the lamps. This sum was recorded in 1779 as £2 for 'gates and organ' while from 1796 organ-blowing was subsumed into one annual payment of £12 10s. However, while some money was spent on the organ during the eighteenth century, the college itself was financially straitened as the size of the undergraduate body declined, a trend mirrored elsewhere. Thus in 1715 five Fellowships were suspended, while subscriptions had to be sought to fund the replacement of ruinous structures: a sum of £2400 was raised that kept the college in debt until 1745. Though repairs were made (for instance, to the Hall between 1760 and 1764), other parts of the college were in a serious condition: so much so that towards the end of the century elections to Fellowships were again suspended, a financial situation only eased by the receipt of a substantial legacy from Henry Hubbard, Fellow and University Registrary, in May 1778.

The next organist after Argent was a Mr Adcock, but he was the last of the line. When he was too old to play, he was superannuated, and the organ was used but rarely and only on great occasions when a Mr Pratt from King's was employed. John Pratt was organist and 'master over the choristers' at King's from 1800 until his death in 1855.

It is to the college's credit that during these hard times any money was spent on the organ and on an organist. However, it may be that not enough was spent, the Revd John James Smith reporting in *The Cambridge Portfolio* (1840) that 'most of the college chapels have not an organ' and adding that the Emmanuel organ was 'silent'. That may mean either that there was no one, apart from Pratt, to play the instrument or that it had become unplayable. In any case the organ would then have been considered to be hopelessly old-fashioned and in need of renewal in some way. By that time, the generally sweet and restrained tone of the English seventeenth- and eighteenth-century instruments was unfavourably compared to the bolder sound of

continental organs, while the long compass manuals and lack of a pedal organ made them unsuitable for the performance of the works of Bach and Mendelssohn.

Change was in the air, as witnessed by the rebuilding of the organ at St John's in 1839–40 by William Hill, the installation of a new organ by Bishop in 1847 at Jesus, another new Hill instrument at King's in 1859, and previous work by him in 1844 at Trinity. At this point it is appropriate to say a little about Hill (1789–1870). He trained as an organ builder in the early nineteenth century with the wellknown London builder Thomas Elliot. However, from 1832 he was in partnership with his sons. Together with the organist and hymn writer H J Gauntlett, Hill was responsible for a revolution that transformed the sound of the English organ. He had begun this process with his work at York Minster (1829–30) and Birmingham Town Hall (1834). In came more powerful stops, some of them imitating orchestral sounds, pedal organs with 'German' pedal boards, a greater variety of tonal palettes and the abandonment of old 'long compass' keyboards. Was Emma to be left out of this tide of change?

It appears that the college proceeded with caution! The firm of William Hill & Sons was employed to work on the organ in 1871, a year after its founder had died leaving the partnership in the hands of his sons. Certainly there were major changes made to the organ at this time. The old 'long compass' manuals were replaced with 56-note keyboards beginning on 'bottom C'. In addition, a 30-note pedal organ was installed, even though it boasted only one rank of pipes, a '16 foot' open diapason sounding one octave below concert pitch. In addition, a new 'swell' manual was added with five sounding stops, one of which was also at 16 feet. This manual would have required the addition of a swell box within the organ case, with shutters to the front allowing the volume of sound to be controlled from a foot pedal. However, the work seems to have been classified as a repair and enlargement rather than a complete replacement. Indeed, a comparison of the specification of the organ after 1871 and its original 1686 condition in the records of the National Pipe Organ Register gives cause to believe that the original 'great' organ largely remained intact, though two of the stops were removed and replaced by a new one that may have reused some older pipe-work. Similarly, the pipework of the old 'choir' or chaire organ may have survived, though this department was considerably expanded from three stops to seven. Almost certainly, however, the older pipe-work where it survived would have been revoiced to fit in with the newer ranks. Even so, it can be argued that the 1871 organ was a compromise, which may have reflected a degree of financial stringency on the part of the college.

The Hill partnership returned to do work on the organ in 1888, when new soundboards were fitted. Soundboards are that part of an organ on which the pipes stand and through which they receive wind and are allowed to speak by means of the stop system. That these were renewed in 1888 indicates once again that the work done in 1871 was not a complete rebuild but was rather an attempt to modernise an essentially old instrument. By 1898, however, the college appears to have ended its relationship with the Hill partnership when the organ was cleaned by the rival firm of Norman & Beard, which did further work on the instrument in 1903.

Thus the chapel organ entered the twentieth century as a 'compromise' instrument partly harking back to the late seventeenth century but with some additions reflecting the revolution in English organ building practice from the 1830s. As such it probably suited no-one particularly well, especially as the musical life of the college was on the verge of becoming stronger than ever before. This followed the appointment of E W Naylor, who was an undergraduate at Emma from 1884 and who became chapel organist between 1898 and 1932, remaining in Cambridge until his death in 1934, by which time he was an Honorary Fellow. Naylor's time at Emma is recorded in A History of Emmanuel College, Cambridge by Bendall, Brooke and Collinson. It suffices here to say that Naylor was a most accomplished musician and composer who transformed the musical life of the college and who made many other contributions to music in the wider university. The organ Naylor encountered as an undergraduate and to which he later returned would not have been acceptable to him, and he may, as an early act as organist, have been behind the termination of the relationship with the Hill partnership and the creation of a new one with Norman & Beard. (Ironically the Hill partnership subsequently was to merge with Norman & Beard in 1916, when there was no male Hill heir to carry on the business.) Certainly, however, Naylor was responsible for the design of the new organ in the chapel, which was erected by Norman & Beard in 1903. However, that takes us into yet another century and so we must rest a while on our journey of exploration.

David Hughes (1967)

I wish to thank archivist Amanda Goode for her help in supplying historical information for this article.

FOUR FAMOUS FOSSIL-BOTANISTS AT EMMANUEL COLLEGE

All of us are inevitably influenced by fashions, and scholars at centres of excellence in higher education are not exceptions to this rule. The specialisms of industrious, free-thinking and inspirational lecturers and researchers who pass through colleges and university departments reflect just one aspect of such trends. Following the fascinating articles on *Green Emmanuel* by Mike Gross and *Emmanuel Gardens, Past and Present* by Amanda Goode in the 2022 *Magazine*, I should like to illustrate an example of an academic fashion in the early twentieth century, namely, the flourishing at Emmanuel of the teaching of and research into fossil botany.

Palaeobotany, or the study of fossil plants, benefits from being at the interface between earth sciences and plant sciences, as we are nowadays to call geology and botany. Much of our present-day focus on global warming rests heavily upon studies of how our planet's atmosphere and its waters, rocks and soils have varied over geological time based upon evidence from the fossil plant record. Tragically, much of the rising levels of atmospheric carbon dioxide since the start of the western industrial revolution have resulted from the burning of coal, oil and natural gas (largely methane) that were made by the burial and physicochemical transformation of prehistoric plants into fossil fuels. Plant fossils assist us in the dating of many strata; their distribution patterns provide evidence for the former arrangement of continental plates. Fossilised plants supplement our grasp of evolutionary patterns and processes, as well as influencing our synopsis of botanical diversity and the classification of the plant kingdom. Jet and amber, both products of prehistoric plants, enrich our art, literature and even cinematic cultures, in addition to having scientific value. Therefore, while some might consider palaeobotany rather a 'Cinderella science' compared to hard-rock studies or the sensational research into dinosaurs and fossil humans, it should not be surprising that palaeobotany attracted the attention of at least four prominent academics at Emmanuel in the early decades of the twentieth century.



Professor Sir Albert Charles Seward, 1863–1941

Sir Albert Charles Seward

In his *The Fossil Hunters: In Search of Ancient Plants* (1980), Professor Henry Andrews of the University of Connecticut devoted a chapter to palaeobotany in Great Britain during the period 1890–1930 that he called 'The Age of Seward'. As Amanda Goode has remarked, Sir Albert Charles Seward (1863–1941) spent a significant part of his academic career at Emmanuel, being the first of four flourishing fossil botanists to work here as members, Fellows, Tutors and/or researchers in that span of 40 years. A graduate of St John's College, Seward had been introduced to

palaeobotany by Cambridge professor of geology Thomas McKenny Hughes. Seward went on to postgraduate studies at Manchester and travelled widely in mainland Europe to collaborate with many fossil plant researchers there before his appointment as university lecturer in botany at Cambridge in 1890. He became a Fellow of the Royal Society of London in 1898, going on to receive the Royal Society Medal in 1925 and their Darwin Medal in 1934. Seward was praised by Henry Andrews for his firm grasp of the wide spectrum of palaeobotany, ranging from the oldest of Precambrian algae, through the invasion of dry land by Palaeozoic plants, via the subsequent origin and diversification of the various kinds of seed-bearing plants, to the migrations of floras during the advances and retreats of the latest ice ages.

Seward published on both living and fossil plants found in both hemispheres from the tropics to the high latitudes of Greenland and the Antarctic peninsula. This synoptic approach was reflected not only in Seward's impressive research output but also in his teaching of this subject; he published four textbooks covering all fossil plants except the angiosperms. Emmanuel appointed Seward Tutor and Fellow in 1900, posts that he retained until 1906 when he succeeded H M Ward as Regius Professor of Botany at the then newly built botany school. In 1908 Emmanuel made Seward an Honorary Fellow. Goode suggested in her article that the maidenhair tree, *Ginkgo biloba* Linn., in the Fellows' Garden was probably planted by Seward in either 1906 or 1908 to mark one of these events

In the decades following his 1859 publication of *On the Origin of Species*, Charles Darwin coined the expression 'abominable mystery' for the surprisingly sudden appearance of flowering plants in the fossil record, together with the very



The estate of the late Professor W G Chaloner FRS, University of London, has given permission to publish here for the first time a photograph of Seward with some of his palaeobotanical students and other associated botanists. The exact date and place of the photograph are unknown though evidence suggests that it was taken in the spring of 1910 in Cambridge. Some of the identifications are speculative. Standing left to right: Armand Renier, F W Oliver, E A N Arber, unidentified man, M D Zalessky, A C Seward, H H Thomas. Seated, Mrs E A N Arber (née Agnes Robertson) and W N Edwards(?). Anyone who can cast further light on the names of these individuals, the location and/or date of this photograph is encouraged to contact the author.

rapid diversification of these angiosperms during the Cretaceous period, some 120 million years ago. Darwin's concern that these rather swift events might be taken as evidence for special creation rather than for gradualistic evolution of major elements of our world's land flora spurred palaeobotanists of Seward's generation to research and document Mesozoic floras in a hunt for possible progenitors of angiosperms; this search remains a major theme in palaeobotany to the present day. Seward relied heavily on fossil specimens residing in museums rather than on field excursions to collect his own new material. This approach is seen in his publication of a two-volume catalogue of Jurassic plants from England held at the geology department of the British Museum (Natural History) in South Kensington, now London's Natural History Museum. Seward by no means

solved Darwin's 'abominable mystery', but he went far in assimilating hitherto disparate data to form an orderly record, thus assisting and stimulating further collection and research. Andrews called Seward's textbooks 'still indispensable' and described him as 'the greatest compiler that palaeobotany has had'. Andrews went on to praise this set of four volumes: 'It is still an invaluable work containing an abundance of information that is difficult to find elsewhere'.

Seward collaborated with Sir Francis Darwin, third son of Charles, to co-edit *More Letters of Charles Darwin* in 1903; that year he also served as president of the botany section of the British Association for the Advancement of Science meeting held at Southport, Lancashire. He became Master of neighbouring Downing College (1915–36) and served as vice-chancellor of the university (1924–26); Seward was knighted in 1936. Andrews quotes from a letter written to him by Marjorie Chandler, formerly of Newnham College, who was taught by Seward (whom she described as stern, but fair and kind) during the First World War:

At the Botany School Prof A C Seward was our chief lecturer, clad in khaki. He was a strict disciplinarian and I well remember his hand shooting out and a dreadful voice thundering, 'Get out', to a man who dared to smoke in his lecture and another serious rebuke to a woman next to me who was copying my notes instead of making her own. Seward was friendly to the cause of women's education and entertained us to tea parties at the Master's Lodge at Downing.

Through his teaching at Cambridge, Seward helped to shape many of the specialists who came to run the Natural History Museum. Most of Seward's extensive library of botanical and palaeobotanical papers and books are preserved in the Seward Room in the department of earth sciences at the Natural History Museum, where it is curated by Dr Peta Hayes. These national collections also hold many fossil specimens that Seward described, plus some of his original correspondence with D H Scott. The British Library, Boston Spa, Yorkshire holds an unpublished 1940 manuscript by Seward and his former student, W N Edwards, on the Palaeocene flora of Mull; this was extensively quoted from in a more recent account of this major fossil flora by M C Boulter and Z Kvacek.

Hugh Hamshaw Thomas

It is no surprise that Seward's gifts for teaching and research attracted postgraduate students to Emmanuel, and one of the earliest of them was

a graduate of Downing, Hugh Hamshaw Thomas (1885–1962). Among palaeobotanists, Thomas is best remembered for his work in extracting waxy epidermal cuticles, spores and pollen grains from plants of the Mesozoic age, thus improving our understanding of whole plants (as reassembled jigsaw-fashion from their organs that fossilised separately) and their taxonomic affinities. Just as most of the pinnate fronds found in carboniferous rocks had been shown by Oliver, Scott and Stopes in 1903 to have been pteridosperms (seed-ferns) rather than true ferns, Thomas collaborated with Nellie Bancroft to show that many of the palm-like fronds from Mesozoic strata were not cycads as earlier supposed but instead members of an extinct order they named Bennettitales. Following extensive fieldwork in the Yorkshire Jurassic. Thomas described in 1925 the Caytoniales, a then newly recognised order of seed-bearing plants that he felt represented angiospermous reproduction some 40 million years earlier than the oldest accepted fossils of flowering plants. (Subsequent work at the University of Reading has shown this claim for Jurassic angiospermy to have been false.) However, some of Thomas's earlier research on carboniferous plants from British coalfields has stood the test of time better, and together with his work on a wide range of Mesozoic plants from both hemispheres he justifiably went on to become a Fellow of the Royal Society and president of the Linnean Society of London. Andrews sang the praises of Thomas as an inspirational tutor and an aerial photographer for the Royal Artillery in the First World War, who also displayed a keen enthusiasm for university sports.

William Thomas Gordon

William Thomas Gordon (1884–1950), Glaswegian who had graduated in geology from the University of Edinburgh, became a member of Emmanuel in 1908, employed by college as an advanced student exhibitioner. Under the academic umbrella of Seward for two years, Gordon carried out postgraduate research on permineralised plants of lower Carboniferous age from the internationally important Pettycur limestone, found near Burntisland in Fife. He reported on this work at the British Association for the Advancement of Science meeting at Winnipeg in Canada in 1909



William Thomas Gordon, 1884-1950, as a postgrad among the Emmanuel natural scientists in 1909

and submitted a postgraduate dissertation on the Pettycur flora to the university. The excellent cellular preservation found in the Pettycur plants enabled Gordon to make significant progress in describing a range of new species of vascular plants, including lycopods, fern-like coenopterids and various organs of extinct pteridosperms, of which the ovules and pollen organs provide major lines of evidence for the reproductive biology and evolution of early seed-bearing plants. Gordon progressed to become professor of geology at King's College, London, publishing mostly on permineralised plants of lower Carboniferous age from across Scotland.

Seward was significant to the development of botany around 1890, but his influence on the development of British palaeobotany in general reaches down to the present day. In England, Seward's student Professor T M Harris established a long-lived centre for fossil botany at the University of Reading; students from there then set up palaeobotanical laboratories at several colleges in the University of London and elsewhere. At Cambridge, Hugh Hamshaw Thomas was succeeded by K R Sporne and N F Hughes; they in turn trained both palaeobotanists and palaeopalynologists (specialising in fossil spores and pollen grains) who founded major centres for these studies at today's universities of Cardiff and Aberdeen.



Birbal Sahni, 1891–1949, as a postgrad among the Emmanuel natural scientists in 1913

Birbal Sahni

Beyond our shores, Seward's teaching and guidance in research assisted in the founding of the internationally renowned institute of palaeobotany at Lucknow, India, by Professor Birbal Sahni (1891–1949). Following graduation from the University of the Punjab, Sahni became a foundation scholar at Emmanuel in 1911, remaining here until 1919. During these eight years, Sahni worked independently and in collaboration with Seward on both fossil and extant plants; his first paper in 1915 spanned the interface between palaeobotany and neobotany by observing pollen in ovules of

living maidenhair trees and comparing it with fossil material. He followed in the footsteps of Gordon to research coenopterids from the Pettycur limestone and farther afield: like Seward, his protégé Sahni travelled widely to visit museums in

Britain and across mainland Europe, comparing and reuniting type and figured specimens of particular plant fossils whose component parts (such as parallel thin sections fixed to numerous microscope slides) had been widely dispersed among collections. Sahni studied a range of living conifers closely allied to the yews, proposing that their solitary and terminal ovules differ so much from the typical cones of pines that a new order be recognised for them, namely, the taxales. While this distinction found favour for over 60 years among palaeobotanists, more recent developmental studies using electron microscopy point instead to the reunion of the yew family with the other conifers. As with Seward and Thomas, Sahni went on to gain DSc (Cantab) and FRS status, returning to India to take up successive chairs of botany at the universities of Benares, the Punjab and finally at Lucknow. He revisited Cambridge in 1930 to act alongside Seward as vice-president of the palaeobotany section at the fifth international botanical congress held here that year. Sahni remained at Lucknow to continue the work on Indian fossil plants he had begun in Cambridge until his untimely death in 1949, just a week after the Indian premier Nehru formally opened the Birbal Sahni Institute of Palaeobotany there.

In conclusion, may I remark how surprisingly long-lasting the influence of such eminent members of Emmanuel College as Seward, Thomas, Gordon and Sahni has been in the field of fossil botany, in the UK, India and elsewhere in the world for well over a century down to the present day.

Hugh Pearson (1987), hugh.pearson@edf-energy.com

Acknowledgments.

I have drawn heavily upon the wealth of biographical detail in Henry N Andrews, The Fossil Hunters: In Search of Ancient Plants (1980) and Richard Wilding, 'D H Scott and A C Seward: modern pioneers in the structure and architecture of fossil plants'. Geol. Soc. Lond. Special Publication 241 153-60 (2005). My thanks go to Sarah Chaloner, London, for allowing me to use from her late father's estate the unpublished photograph of Professor Seward with his fellow palaeobotanists. Emmanuel's librarian, Dr Helen Carron has kindly assisted me with accessing documents, as has Dr Peta Hayes at the Seward Library, Natural History Museum, London.

Emmanuel Experiences

ENCOUNTERING CAMBRIDGE

I would never have made university if it hadn't been for brother Ivo's urging, as he rightly reminded me late in life. Four years older, he studied medicine at Jesus College, Cambridge, and lapped up the timeless traditions: on no account should I miss out. The notion was not unattractive, though having no sense of direction I wasn't nearly so enthusiastic. But by the time I was 18 I'd become obsessed by cinema, then very much the poor relation of the arts and by no means the subject of today's intense academic studies.

It wasn't until leaving school that the one career opportunity of interest came up: as I had a year out, a teacher with whom I'd had a mixed rapport kindly offered me an introduction to an acquaintance in the Crown Film Unit, source of Humphrey Jennings's and others' distinguished wartime record. This would have meant moving to London for one year only. I'd never left home and my parents were apprehensive, so with mixed feelings I turned it down. A very different chance offer led to a gap year at the local watermill.

Getting to Cambridge was another matter. I sat an entrance exam following Ivo at Jesus College and predictably failed. The next application bore fruit, the details by now vague; but essentially, Edward Welbourne, a one-time pupil at my grammar school, had risen to become Master of Emmanuel and was instrumental in my getting a place there.

Welbourne was a notable eccentric even by Cambridge standards: I was given a place purely on interview consisting largely of his random notions: 'The Germans, you know, they're re-arming in Egypt' and, ominously given my intended area of study, 'English isn't a subject, it's like electronics'. My guarded responses of 'ah', 'yes' and 'no' seemed winners: he told someone I was 'canny'. Welbourne spoke rapidly in an incoherent mutter, which cannot have boded well for his celebrated lectures on the Tudor barons, where he made a point of ignoring female students by opening with 'Good morning, gentlemen!' and a knowing leer.

Arriving for the Michaelmas term in 1955 was relieved slightly by old schoolmates turning up. Chris, my closest friend, was at Selwyn College, and Tim, whose father had elevated him at 15 to public school in Devon, was at Christ's, while Bernard was to join me at Emmanuel a year later. But inevitably in crowded student lives we met up only from time to time.

Post-war Cambridge was bursting at the seams. In Emmanuel two of the three years were spent in ad hoc lodgings. Rather than placing freshers in college for the first year to find their bearings, I was farmed out to a terraced house near the far-flung station, along with another Emma student. We proved congenial enough mates, and our landlady, Aggie Baxter, was easy-going. Each of us had a rudimentary bedsit and cooked breakfast. Then Aggie had to go into hospital for a minor op: so, breakfasts? No trouble, we could cope; but on inspecting the blackened and encrusted frying pan, we scoured it to brightness. Her return to the kitchen was met thankfully with a diplomatic silence.

In common with other colleges the intake at Emmanuel was predominantly public school. Welbourne was said to be committed to increasing numbers from grammar schools and the like, but there was little sign of this on my first evening in the Cloisters while awaiting the dinner summons. A rowdy throng were already in place, greeting their old mates with mystifying signals: 'Are you going to the freshers' squash?' I was a lone swimmer in this alien sea until my fellow lodger swept me up and I found myself in the Hall at a table of animated or languorous characters, one or two previously known to him. They exuded confidence and on the whole coped with my ignorance, though my conversational opener was a downer:

'So you were at Marlborough College?'

A pitying look and sigh:

'It's Mawboro', actually.'

Peter Shaw, my digs mate, was an unlikely companion, who would be around for our Cambridge time, and beyond. He was a year or two older than most, though I never knew why: a likeable, thoroughly amiable and relaxed product of St Peter's School, York. He was totally at ease with the status quo: the only thing that disturbed him was any form of dissent. Politics? Religion? 'Oh, let's not get into that.' Peter seemed destined for the middle-aged comforts of rocking chair, slippers and pipe. I could sometimes find this exasperating, as experience drove me politically to the left, but his geniality and good nature came foremost.

Undergraduate experience then was light years away from today's. My generation prefaced it with two years' National Service. The largely public-school intake showed little awareness of change after that temporary social mix, and it wasn't done to recall it unduly, but there's no denying that they were in other ways more mature than today's students. Stiff upper lip was the norm: if personal crises existed they went unacknowledged. Smoking was minimal, serious drinking confined to sporting types and no evidence of drugs.

Our regime was controlled but not seriously challenged. A ten o'clock curfew would be monstrous today, but 'climbing in' over high walls found a few ambitious souls prepared to encounter revolving metal spikes and in some cases glass shards. Latecomers might be rusticated, 'sent down', briefly if they persisted, but night owls in digs generally had the landlady's blind eye of leaving a back door unlocked, accommodating minor infringements of protocol by both parties. Dawdlers and rowdies were policed after dusk by the university Proctor, who patrolled with two 'bulldogs' (bouncers). Wearing a gown was law; once I was stopped for flinging mine over my shoulder. Conflicts between town and gown were uncommon, mainly in the form of name-calling. But excitement erupted unexpectedly in our first year, when rock and roll arrived via Bill Haley and his Comets in *Rock around the Clock* at the Victoria cinema. Seating and fittings were vandalised by an hysterical mob, almost a decade before Beatlemania: a wry echo of the Abbey Theatre's reception of *The Playboy of the Western World*.

University terms demanded 59 nights' residence. You might be granted a day away, but the idea of a weekend at home was unthinkable: whoever would wish to? Dining in Hall was compulsory, though you could book out one night per week, and it was then that I discovered the spicy delights of the local Taj Mahal. College meals were more than adequate given that rationing had ended only the previous year. On Fridays, sizeable fish fillets were to be seen earlier cooling at the open window of a kitchen Portakabin; but the highlight was a weekly breakfast of beans with two slices of bacon. The only waste I saw was in the second year when the college debating society, Bullingdon style, left a quantity of barely touched dishes and dirty plates cascading down the staircase.

Attendance at lectures from 9am was optional. Some were reiterations of previous publications: the stimulating ones included A P Rossiter's recreations of medieval drama and the great Dr Leavis's cultural revelations, with cherished asides such as 'De la Mare generally makes for the enchanted thicket'. A mid-morning break could lead to coffee and a chocolate truffle at the Copper Kettle or an iced Swiss (not Belgian) bun at the Lyons teashop.

Individual progress was checked by an amiably vague Senior Tutor, and a bland chat ('No problems, then?') with the pipe-smoking junior chaplain. Thence to subject tutors, a fresh one each year. This called for some improvisation for us few English

students. As Welbourne decreed, this was not an academic subject: no tuition for us in college. We were farmed out in pairs; my partner was one John Edward Tucker Ray, an Uppinghamian of assumed camp demeanour and a far better grounding in the subject, though his social life left little room for further progress. At tutorials each was to present his essay on a given topic, but as John frequently failed to produce anything but effusive apologies, my own sad efforts came under double scrutiny.

In the first year we were tutored by Pip Gaskell, a trendy young don at King's College. He had so many projects in place that our specified hour met with regular interruptions: a basement printing press called for attention, followed by several phone calls and the *jeunesse dorée* of King's requesting exeats. After I'd read my piece he might offer little comment besides 'Yes. Now, next week ' For the middle year we were directed to a pale Galilean postgraduate, earnest and conscientious; then finally to L G Salingar, who contributed to *The Pelican Guide to English Literature*.

In my final year digs were even more basic. Aggie's had a rudimentary bathroom, but this Victorian tenement in Eden Street was unmodernised. I had a top-floor room, chilly as only a Cambridge winter could make it, with a small copper bowl-shaped electric fire with one red-hot coil. Access to the Temple of Ease was downstairs via a boarded-off corridor at the rear and thence to the back door and outside loo. En route one sometimes heard the landlady's husband, a lame, bewhiskered old sweat, peeing in a pot de chambre. Early mornings the elderly landlady would struggle upstairs with a rapidly cooling pail of warm water for washstand jug and basin. And once, a wary lad in working clothes emerged from a back room, clearly contrary to college conditions.

If this raking over the embers so far seems negative, I should emphasise much that was enjoyable and fulfilling. I never appreciated organised sport, though I've always loved swimming and enjoyed dips in the Cam and the relaxed punt. A multitude of clubs and societies beckoned. After playing the lead in school Shakespeare productions best forgotten I made one or two approaches, but the Marlowe Society and ADC were not destined for me, and I ended up with walk-ons in college and one-off productions: the old man in *Macbeth*, a priest in *Caesar and Cleopatra* and a cobbler in *The Relapse*.

But my anchor was the Cambridge Film Society, a long-established union of town and gown. On arrival I sought them out with unusual resolve: from my early teens I'd become obsessed with silent films by the unlikely means of a hand-cranked home movie projector with a variety of material ranging from vintage Chaplin shorts to such mighty German productions as Metropolis and Variety; the same for Ken Russell. Moving on, I'd started a school film society with access to film libraries from *The Blue Angel* to *The* Third Man and explored a wider repertoire. So, well informed and focused, I now found myself as one having authority fast-tracked to the office of chairman.

The diminutive Arts Cinema ran a discriminating programme. It was an inspired offshoot of Keynes's Arts Theatre complex, and amazingly we came to have its exclusive use on Sundays, when we staged three separate performances. This was just as well for me: in other matters I was still an innocent abroad. The 1956 Suez crisis brought mass student protest that passed me by, but Peter Ustinov's *Private Angelo* with its dedication 'To all who are afraid to fight?' brought a lively response.

So much for politics: the great enigma was sex. One might have supposed a nine-parts male environment with a majority of ex-boarding school members would be a steaming gay pressure cooker, but surprisingly little was said, far less in evidence. Kingsmen were occasionally mocked as screamers but this was an old chestnut. We had good reason to disguise our inclinations: the civilised aftermath of the Wolfenden report was still a decade hence. Individually we kept our heads well down, fearful of notoriety and possible prosecution. Merchant Ivory's film of *Maurice* captures the claustrophobia exactly.

Sic transit! Three years on I ended up surprisingly with a respectable secondclass degree. Lacking any clear direction, I decided to teach and was bound for a postgraduate year with the graduate certificate in education. Our departmental supervisor was genial and inviting, but I was beginning to feel I should move back into the real world, and ended up at Hull.

And how did my schoolmates fare? Bernard had joined me at Emmanuel a year later but I saw little of him and was surprised to hear that our one-time genius had ended up with a Third. I was even more startled when decades later I learned from a college obituary that, despite showing no religious inclinations he had risen to high office in the Catholic hierarchy: by a tragic irony he suffered cardiac arrest while being fitted out for some ceremonious order of knighthood. Tim returned to local base, where he and his younger brother succeeded to a family friend's firm of solicitors; and Chris and I, teachers both, remained close friends until his death in the 1990s.

Although I had made a number of friends and acquaintances, mainly through the film society, I was to find myself drifting away with few subsequent Cambridge contacts: an odd outcome, when a single year at Hull was to find me four lifelong friends. One was to resurface, however: Henry Peter Gregory Shaw, who turned up on the Hull education course. His father, a fruit importer, commuted daily from Bridlington to Hull; what could be more natural than that Peter should do the same? He relished home comforts and was in his element with his father's bridge school. It was all so very very different / And all so very long ago.' Louis MacNeice

Colin Smith (1955)

The Furness Lodge extension



News

Fellowship Elections

The college has made the following fellowship elections:



Efthimios (Tim) Karayiannides, Research Fellow, writes: In broad terms my research concerns the history of ideas about development and the legacy of development discourses on contemporary political thinking. Development deals with some of the 'great issues' with which human beings have grappled since the time of Plato and Aristotle, with notions of justice, equality and inequality, and the nature of the good life. But the language of development, as we use it today, is

relatively new. It emerged in the middle of the twentieth century during the era of decolonisation that brought with it the promise of a modern way of life and an improved standard of living for all the people of the world, regardless of race, culture or regional particularities. The enthusiasm and bold universalism of that earlier era has been tempered over the decades. Nonetheless, the ideas produced in that period continue to shape how we measure progress, how we diagnose injustice and how we imagine a better world.

My doctoral research focused on the influence of anthropological, sociological and economic ideas about sub-Saharan African societies on thinkers associated with the French and British New Lefts. My research shows that, for these thinkers, sub-Saharan African evidence not only provided a window into the precapitalist modes of production and the development of capitalism, but was also considered useful for integrating migrant labour and racial discrimination into standard Marxist accounts of exploitation and class formation. I show how, before the contemporary scholarly interest in decolonisation, New Left thinkers in the 1960s and 1970s were convinced that non-Western contexts and experiences necessitated the wholesale rethinking of inherited conceptual categories.

Given that my research straddles several academic discourses and disciplines, I very much look forward to joining and learning from the vibrant, interdisciplinary scholarly community at Emmanuel. I will use the fellowship to turn my doctoral

research into a book as well as develop two further lines of research. The first focuses on how sub-Saharan Africa became increasingly marginal within comparative theorising on the academic Left from the 1980s and the impact that this had on how globalisation was understood at the turn of the twenty-first century. The second will look at how twentieth-century discourses of economic development and poverty alleviation have shaped contemporary approaches to the climate emergency.

Having grown up in South Africa's industrial heartlands, when not in bucolic Cambridge I am most likely to be re-establishing my natural equilibrium in the polluted streets of Johannesburg, Thessaloniki or London. I tend to give both boat clubs and sports fields a wide berth though I did, in a previous life, earn a black belt in judo and might yet be convinced to make a belated return to the dojo.



CAMILLE LARDY, Research Fellow, writes: I had the great good luck of joining the Emmanuel community as a Bye-Fellow in October 2021. While I still don't know half of you half as well as I should like, it's been a delight to gradually discover the college over the past two years. If you've met me in person, you will have discerned by now that my conversation topics are usually variations on three motifs: rhapsodising about social anthropology, raving about my

students or recruiting you to row in the Emmanuel Fellows' boat. I will stay true to form here.

Social anthropology is what brought me to England and to Cambridge. I grew up between New York and France, where my family is from, and as a child I first took for granted, and then started to question, the differences in culture, traditions and religion thrown into increasingly sharp relief by these travels. I didn't realise that here lay a potential academic path. Thankfully, a high school friend dared me to apply to the archaeology & anthropology tripos at Cambridge: it was 2011 and he'd been reading Nick Clegg's biography; truth be told I am still in disbelief that what started as a joke ultimately turned out so well. I matriculated in 2012 and remained a student at Sidney Sussex College until completing my PhD in 2020, under the supervision of Professor Matei Candea, incidentally, an Emmanuel member. I praise social anthropology with the zeal of a convert, though I came to it rather accidentally. Its methods are what convince me of its value in current times: it is only after living with our interlocutors for about a year that we may write about their lives, their concerns, their cares. It is not a discipline for hasty

characterisations. Teaching it is one of my great joys: as a teaching associate at the department of social anthropology since 2020, I have been surrounded by students whose empathy, nuance and sense of justice drive a robust and good-humoured investigation of the world and the people in it.

While teaching is what first brought me to Emmanuel as a Bye-Fellow, my recent appointment as an Emmanuel Social Anthropology Academic Career Fellow will enable me to develop my research on Catholic political theology and environmentalism in France. My doctoral work, based on 12 months of fieldwork in Lyon (2016–17), focused on 'integral ecology', a Catholic paradigm that indexes the synergy between climate change and global socioeconomic inequality, and underpins young French Catholic intellectuals' contemporary engagements with both environmentalism and social justice. My aim is now to turn this research into a book exploring the political, moral and epistemological work performed by French Catholics when they envisage a 'common good' or, following Pope Francis, the 'care for our common home': which 'homes' do they imagine, what makes them 'common', and what scalar mechanisms enable them to consider a 'care' that reaches from the local to the global?

A particularly fascinating aspect of my work so far has been the chance to discover a range of Catholic conceptions of 'nature', vastly more theologically and politically sophisticated than my own conception of nature, which broadly amounts to the peace one finds rowing on the River Cam in an early morning, amid cows, herons, swans and a student crew or two. If you'd like to experience it for yourself, the Emmanuel Fellows' boat awaits you with open arms.



E K Myerson, Research Fellow: E K Myerson is a cultural critic and researcher. Her first book, *The Desire for 'Syria' in Medieval England*, is forthcoming with Cambridge University Press. Her research practice is multi-media, with audiovisual and creative-critical outputs in addition to more traditional scholarship. She was selected as a Genesis Jewish Book Week Emerging Writer (2021–22), and her writing has appeared or is forthcoming in publications

including *Wasafiri, postmedieval, New Medieval Literatures, GLQ, Wellcome Collection Stories* and the *TLS*. Her new project at Emmanuel is provisionally entitled 'Sour grapes: vinegar and the aftermath of the Crusades in England' and will explore the religious, medical and political significance of vinegar and 'vinegary' feelings.

Prior to joining Emmanuel, she held the Parker Library early career research fellowship at Corpus Christi College, Cambridge (2022–23). Her work at the Parker Library focused on the medieval English reception of Arabic across visual, literary and practical manuscripts. Based on this research, she curated an exhibition in the Wilkins Room, 'Anchorless bodies: navigating Arabic in medieval manuscripts with works by Emii Alrai', 25 May–25 September 2023; the exhibition was supported by an AHRC/ESRC IAA grant and featured astrolabes loaned from the Whipple Museum. Supported by the Landburgh Fund, Myerson is producing an essay-film document of the exhibition, working with cinematographer Bartek Dziadosz.

Previously, she held a research position at Birkbeck College, funded by Birkbeck ISSF/Wellcome Trust, exploring the filmmaker, artist and writer Derek Jarman's response to medieval medicine, in the context of the AIDS crisis (February-July 2022). As part of this project, she completed a course in audio-visual practice as research method at the Derek Jarman Lab, and made a collaborative essay-film with artist Sophie Mei Birkin and Bartek Dziadosz, 'submerged reliquary of a Kentish saint', which was screened at the Birkbeck Institute for the Moving Image.

Myerson received her PhD in medieval literature from Birkbeck College, London, in 2022. In her thesis, 'Narratives of medieval Syriana: trade, dialogue and melancholia 1291–1516', she drew on the artworks of Michael Rakowitz and Paul Gilroy's theory of postcolonial melancholia as conceptual frameworks for understanding late medieval English culture in the aftermath of the collapse of the Crusader kingdom. She studied at Oxford University for her MSt in English 650–1550, where she held the Jeremy Griffiths memorial studentship (2017–18). She read English at Corpus Christi College, Cambridge, where she received the Derek Brewer Prize for medieval literature, and the T R Henn Prize for original composition. She grew up in North London. Friends and colleagues know her as Eleanor or, more typically, Elly.



Clare Pettitt, Official Fellow and Grace 2 Professor in English, writes: My research is broadly on nineteenth-century literature and culture, across British, European and American contexts. I am currently writing the third book of a trilogy on the importance of seriality in the nineteenth century. The first book in this trilogy, Serial Forms: The Unfinished Project of Modernity, 1815–1848 came out in 2020 from Oxford University Press and won the North American Victorian

Studies Association (NAVSA) book prize, the European Society for Periodicals Research (ESPRit) book prize and the British Academy Rose Mary Crawshay book

prize. The second volume came out last year, also with OUP, and is called *Serial Revolutions 1848: Writing, Politics, Form.* It argues that this series of revolutions, and indeed the very seriality of their transmission, makes 1848 a more pivotal and important moment in European and American culture and politics than has previously been understood. I argue that new media forms created a newly 'joined up' Europe and put ideas of citizenship permanently on the agenda in both Europe and America. The third volume will argue that the series and serial transmission became increasingly dominant methods for formatting and communicating information across ever longer distances from the mid-century onwards. I am investigating the intertwined international histories of literature and art, digital coding and investigations into genetic and racial coding, starting in the 1850s and 1860s. The mobilisation of information, both electronically and biologically, is crucial to the development of the globalised biopolitics that underpinned colonial growth, but which was also open to disruption and resistance.

My first book, *Patent Inventions: Intellectual Property and the Victorian Novel* (2004) was about concepts of authorship and mechanical invention in the nineteenth century, and my second, *'Dr Livingstone, I Presume?': Missionaries, Journalists, Explorers and Empire* (2007) examined a fraught moment in Anglo-American relations through an iconic meeting between two explorers in Africa. In the words of Biodun Jeyifo, professor of African and African American studies at Harvard University, it exposed the ways in which 'old and new racisms and fundamentalisms are co-implicated as much with high-minded liberalism as with conservatism and militarism'.

It gives me huge satisfaction and pleasure to return to Emmanuel College as a Fellow nearly 40 years after I matriculated here as an undergraduate. In the meantime, I have taught at Oxford, where I did my DPhil, at Leeds University and at Newnham College, Cambridge. I spent 17 years at King's College London before returning to Emmanuel, with a sense, in T S Eliot's words, that it is 'to arrive where we started / And know the place for the first time'.



Florentine (Fleur) Stolker, Herchel Smith Teaching Research Fellowship in Law, writes: My research interests lie in legal history, with a particular focus on the early modern period. I examine how the law, courts and society in early modern England protected the vulnerable, as well as how Roman legal ideas were used to shape the legal order of early modern England. My initial research centred on bankruptcy and insolvency.

My fascination with England, its history and its culture was sparked at a young age. However, born in Amsterdam, I spent most of my childhood in the Netherlands before pursuing my first degree in law at Leiden University. I went on to study for an LLM in jurisprudence and philosophy of law at Leiden, followed by another LLM in health law at the University of Amsterdam. It was the master's thesis of my first LLM that finally brought me to England. My thesis was concerned with the constitutional history of the office of the lord chancellor. However, at the end of my thesis I realised that the lord chancellor also had an important private law function.

To find out more, I went on to study at Magdalen College, Oxford, focusing on English legal history of private law. I was particularly excited by the law of equity. Equity had the power to rectify instances where common law outcomes resulted in unfair and unconscionable results. The equitable function of the lord chancellor has captivated me ever since. In fact, my interest led me to remain at the University of Oxford for an MSt at St Catherine's College and DPhil at Brasenose College, followed by a stint as a post-doctoral researcher at the law faculty and a junior research fellowship at New College.

My doctoral thesis on 'Bankruptcy and insolvency in the Court of Chancery, 1543–1628' examined statutory bankruptcy and the practice of the English Court of Chancery in relation to insolvent debtors between the mid-sixteenth and early seventeenth centuries. At Emmanuel, I will explore the foundations of financial rehabilitation in the Dutch, English and colonial (the settlement of New Amsterdam, later New York) legal systems of the seventeenth and early eighteenth centuries. In the face of the current cost-of-living crisis, understanding bankruptcy systems is important.

I have taught extensively during my studies, which I enjoy very much. I am excited to become a part of and make contributions to Emmanuel and to teach civil law I (Roman law) and equity.

Aside from my scholarly pursuits, I enjoy English, Roman and intellectual history, literature, acting, drawing, cycling, playing the piano, appreciating early modern music, art and architecture, and engaging in social activities with friends and family.



Nikita Suchentsev, Research Fellow, writes: Having lived on a Moscow street named after Pyotr Kapitza for more than 20 years, little did I know that one day I would follow in the great man's footsteps and end up in Cambridge.

Before this, however, came six wonderful years at Sechenov medical school, the alma mater of Anton Chekhov, who once examined Leo Tolstoy on the ward where we had our final exams. Theatre and literature aside,

my undergraduate research focused on early detection of acute kidney injury in newborns, a formative experience that cemented my interest in academic medicine. Later in my studies, I set up a UK-Russia medical exchange programme, which was generously supported by the British Embassy in Moscow and saw more than 100 early-career researchers and junior doctors travelling between the two countries to share skills, knowledge and cultural experiences. Fortunately, I became one of the exchange students myself and came to Cambridge for two consecutive summer research placements at the department of radiology, which then naturally transformed into a PhD studentship supported by Gates Cambridge.

During my PhD, I explored avenues for clinical translation of a novel MRI technique that probes metabolic features of prostate cancer, which is now the most commonly diagnosed malignancy in England. One of the key diagnostic challenges of prostate cancer is its unique heterogeneity. In simple terms, nearly half of newly diagnosed patients harbour intermediate-risk disease, for which there is no consensus on ideal clinical management. Either treated or monitored, approximately one-third of intermediate-risk patients develop tumour recurrence, suggesting the presence of a more aggressive disease that is undetected with standard diagnostic tools. During my PhD, our team has shown that metabolic MRI may be one potential solution to this problem, as it can non-invasively identify the presence of aggressive tumour cells in otherwise unremarkable intermediate-disease lesions. In addition to imaging tumour metabolism clinically, we were also able to correlate MRI data with the underlying tissue properties, uncovering new clinically relevant insights into prostate cancer biology. I greatly look forward to building on this work during

my Research Fellowship at Emmanuel, which will hopefully see the translation of some of these fundamental insights into clinical practice.

Beyond research, I enjoy music (mostly classical and jazz), biography, theatre and conversation. I look forward to sharing these interests with the Emmanuel community, which I am incredibly excited to be joining this October.



Juliet Usher-Smith, Official Fellow, writes: I am really looking forward to rejoining Emmanuel as a Fellow and Director of Clinical Studies in medicine. Having been a student at the college for nine years, first as a natural scientist and then as a medic and PhD student, it very much feels like coming back home.

I am now a GP locally in Cambridge and assistant professor of general practice within the department of public health

and primary care (DPHPC). After completing my PhD in cellular physiology, my research focus shifted to applied clinical research. Initially working on the diagnostic pathway of children with type 1 diabetes, I developed an interest in how we measure, understand and use risk within the context of healthcare. With the increase in the quality and quantity of data available, it is now possible to estimate each person's risk of developing, or dying from, a given disease with increasing accuracy. This potentially allows us to allocate healthcare resources more efficiently and to reduce the potential harms of screening, diagnostic tests or treatment among those least likely to benefit. However, stratifying care in this way requires not only valid and reliable means of estimating risk, but also consideration of how it would best be implemented, including practical, ethical, psychological and behavioural impacts. My research focuses on these areas, seeking to understand how best to implement risk-stratified medicine, particularly to promote the prevention and early diagnosis of cancer and cardiovascular disease.

Alongside research, I am also passionate about supporting teaching and education. As well as teaching medical students and supervising undergraduate, postgraduate and doctoral student research projects, I am currently the strategic lead for education and training within DPHPC. I also lead the primary care research theme within a university MPhil in population health sciences and a minor module in applied health research within the biological and biomedical sciences Part II. In 2018, with colleagues from DPHPC and the medical library, I also set up a medical student systematic review group that has provided training in systematic review methods to over 250 students and matched 200 with researchers conducting reviews across 11 university departments. I hope to be able to use some of these experiences to support students at Emmanuel.

Outside work, I enjoy being outdoors, walking, running or spending time in the garden, and visiting new places. I also read detective stories when I can find the time and am, slowly, trying to learn Italian as my husband's family live in Italy.



Catherine Webb, Official Fellow and Bursar, writes: I became Bursar of Emmanuel College in spring 2023, following 23 years in the civil service. Most recently I was director of operations for HM Treasury and a member of the Treasury Board. In this role I led the Treasury's operational response to the Covid pandemic, which included a shift to home working followed by the introduction of hybrid working: this was a huge cultural change for the organisation

and necessitated a major refit of the Treasury's London office. I was also responsible for establishing a new office in Darlington, the first time the Treasury has had policy officials based outside London, and for developing an ambitious new diversity and inclusion agenda.

Prior to that role I worked for nearly 20 years as a policy official in the Treasury, Foreign Office and the Cabinet Office. This included more than three years based in Beijing working for the Foreign Office as counsellor for economic and trade policy, supporting British business to secure access to Chinese markets and the Chancellor's annual 'economic and finance dialogue'. After that I moved to the Cabinet Office to assist David Cameron and then Theresa May on EU issues. In 2021 I was appointed a Companion of the Order of the Bath, in recognition of my public service.

I joined the civil service after studying economics from 1997 to 2000 at Emmanuel, where I developed a particular interest in applying economic theory to solve public policy problems. I have really enjoyed being back at Emmanuel, and I am very grateful to everyone who has spent time helping me to get up to speed in my new role and particularly to Mike Gross, who has been extremely kind and generous with his time.

As well as the opportunity to work for an organisation with which I feel a strong connection, part of what attracted me to the role of Bursar was the broader portfolio and the wider responsibilities for finance and investment that I did not

have in my previous role. In my spare time I am studying for an accountancy qualification, which will take me the next three years.

Outside work I enjoy swimming and most mornings you can find me doing lengths in the Parkside pool. I also enjoy cooking and eating out, reading, and generally I have a couple of crafting projects on the go: most recently I have been learning how to quilt.



Fellowship News

NEWS OF THE FELLOWS

Alex Archibald and his partner Rachel have brought forth a sister, Grace Jeanette Archibald, for Joshua Matthew, whose arrival was announced in last year's *Magazine*. In another area of endeavour, Alex has been appointed to a professorship (grade 12) in the Yusuf Hamied department of chemistry.

Alan Baker was a panellist at a three-day symposium on 'Overcoming class barriers in Cambridge', organised by Homerton College in June. It aimed to illustrate the experiences of members of the university's teaching staff who have come from working-class or more broadly underprivileged backgrounds, and to explore measures that might encourage more working-class and socially underprivileged applicants for admission to Cambridge. Alan's book, *The Personality of Paris: Landscape and Society in the Long-Nineteenth Century,* published by Bloomsbury Academic in hardback in February 2022, was issued in paperback in August 2023.

Richard Barnes, since retirement, has published two crime novels, *An Ideal Daughter* (2022) and *The Scales of Justice* (2023), and a third, *Karma*, will appear soon. He writes: 'I do not call myself a novelist; that is far too grand a concept, but I would describe myself as a storyteller. These crime stories do involve a college that has a passing resemblance to Emmanuel. The characters are entirely fictitious, but the stories all have at least one small, but significant, link to an object or a minor event that was part of my experience at Emma. The experience of writing has given me an insight into the courage of my colleagues who write proper books. I have discovered that putting your head above the parapet leads to even your postman making suggestions and comments about how you might improve your writing style. When literature and language are part of your professional life, the courage required to publish is so much greater. I can always say that I am just a retired scientist who tries to tell stories, and my grammar and vocabulary may even be considered adequate, for a non-professional.'

REVIVED FELLOWS' BOAT



The revived Fellows' boat rows on with, from bow to stern, Saite Lu (bow), Helen Chalmers, Mark Gales, Simon Lebus, Jeremy Caddick, Doug Chalmers, Matt Seah, Eric Slob (stroke) and Marianna Kaimaki (cox). Slob and Kaimaki are postdocs at Trinity College.

A Master, a Dean, a Fellows' Steward, a new CBE, assorted Fellows in biology, medicine, psychology, politics, English, economics, anthropology and a Master's wife: this was not the meeting of an obscure new college committee or even of a new star chamber for taking over the universe, but the squad for the second year of the revived Fellows' boat! After the successes (or indeed excesses) of the previous year, the fair-weather oarsmen and oarswomen among the Fellowship laundered their kit for a new year of races on the Cam, culminating in the town bumps in June.

A hard winter of land training (which few seem able to recall) prepared the Fellows for a charity erg marathon in April, in which the Master and more than a dozen Fellows and students rowed marathons, half-marathons and relay marathons on the rowing machines at Emma boathouse. Thanks to donations from across the Emmanuel community, thousands of pounds were raised for Cancer Research UK, a cause close to the heart of many including Mary Twitchett, wife of our boatman, Pete.

Following this feat of endurance, the Fellows' boat discovered that certain reserves upon which we could call were thankfully there at the prime moment in the town bumps. Drawing on this and an innovative strategy of arguably the highest race to practice ratio on the river, proved vital. Having commenced the week with only the ambition of quick death or glory, we had two days of rowing over. After successfully bumping on two days (the second of these in just over a minute), the season ended in unexpected triumph, providing a great foundation to build on for the years to come.

Matt Seah, Herchel Smith Teaching & Research Fellow in Medicine

Patrick Barrie has been appointed to a professorship (grade 11) in the department of chemical engineering and biotechnology.

Lionel Bentley has been elected an honorary KC by the Ministry of Justice in recognition of his involvement in national and Europe-wide policy work. He has also been selected from a long list of nominations from the global community of intellectual property lawyers to be inducted in the IP Hall of Fame. In making its selection, the IP Hall of Fame Academy chooses persons that 'it considers to have made the most outstanding contributions to the development of today's IP system'. Lionel has been selected as 'one of the world's foremost IP scholars' with his 'influential articles on trade secrets, trademarks, copyrights, common law and IP, and the history of IP law in Britain and the British Empire'. Commenting upon his induction, Lionel stated 'I am surprised but delighted to have been invited to join what is a stellar list of figures who have had a huge influence on the development of intellectual property law and practice'. He served on the copyright expert panel of the strategic advisory board on intellectual property, advising the UK government about intellectual property; led the team of researchers that advised the Gowers committee, reviewing intellectual property on the economics of copyright term extension in relation to sound recordings; and was part of the team that produced a report for HM Treasury on models of exploitation of public data by trading funds.

Bill Broadhurst has been appointed to a university associate professorship in the department of biochemistry.

John Harvey's publisher, Holland House, has posted separate podcasts on each of John's five novels; they are also accessible at john-harvey.co.uk.

Alex Jeffrey has been appointed to a professorship (grade 12) in the department of geography.

David Lane gave a Fellows' talk at Emmanuel in November 2022 on 'Thirty years of transformation in Russia'. He also visited Beijing University in June 2023 to deliver a series of lectures on 'Varieties of capitalism'. He gave lectures in the summer vacation in Bodrum, Turkey, to the Yu Witte Foundation on 'Contradictions within post-industrial global capitalism', and in Budapest to the Polanyi Society on 'Socialist approaches to war: from promoting peace to revolutionary war'. His

book, Global Neoliberal Capitalism and the Alternatives: From Social Democracy to State Capitalisms, was published by Bristol University Press in May 2023.

Stacey Law completed her Meggitt Research Fellowship in the Mathematical Sciences in September and took up an assistant professorship in algebra at the University of Birmingham the next month.

David Maxwell writes: 'Having recently published Religious Entanglements, a monograph about missionary interactions with the Luba in colonial Belgian Congo, it has been a great pleasure to return to the religious history of Zimbabwe. I have spent over five years living and working in Zimbabwe, and devoted the first half of my career to writing a study of the social and cultural history of Christianity in the north-east of the country, followed by a book on a Zimbabwean transnational Pentecostal movement. My latest research is a synoptic study of church, state and society since independence.

'The initial stage of this new project is supported by the Cambridge-Africa ALBORADA research fund, which aims to catalyse new and strengthen existing collaborations between researchers in Africa and Cambridge. With Dr Munetsi Ruzivo from the University of Zimbabwe, I am co-convening a workshop on 'ecumenism and political transitions in Zimbabwe, 1980 to the present'. This meeting of Zimbabwean church leaders and academics, hosted by the Zimbabwe Council of Churches, will explore the role of the major denominations and church councils in advocacy, peace-making and reconciliation, constitution-writing and the creation of a democratic political culture. We are interested in how the churches have responded to key political transitions since independence in 1980: the challenges of building a new post-colonial state; the socio-political crisis beginning in 2000; the period of inclusive government 2008–11; and the party coup in 2017 that replaced Robert Mugabe with Emmerson Mnangagwa.'

loanna Mela has been awarded a Royal Society Research grant to investigate 'Aptamers as allosteric agonists for G-protein coupled receptors', in collaboration with Professor Graham Ladds in the department of pharmacology. She has also been awarded two international exchange grants from the Royal Society, one in collaboration with Professor Alessandro Podesta, at the University of Milan, on 'Advanced microscopy techniques for cancer-associated microbiome markers in breast cancer' and one with Dr Pedro Matos-Pereira, at the University of Lisbon, on 'DNA based super-resolution microscopy for bacterial cell surface nanoscale mapping'. Laura Moretti celebrated the tenth anniversary of the summer school in early modern Japanese palaeography. This year again participants from all over the world, including from Harvard University, gathered at Emmanuel College to learn how to decode, transcribe and translate early modern archival materials written in cursive. The tenth edition was particularly bubbly, with performances of traditional *rakugo* storytelling by master Tatekawa Shinoharu to complement the readings done around the theme of 'entertainment and entertainers in early modern Japan'. To celebrate the sustained and generous funding by Mitsubishi Corporation London Branch, the programme is now renamed the Mitsubishi Corporation Summer School in Early Modern Japanese Palaeography.

Jenny Russell completed her tenure as the Herchel Smith Fellow in Law and took up a post at King's College London as lecturer in property law in the Dickson Poon School of Law.

In March 2023, **Jess Taylor** received a Future Leaders Award from the Brain Tumour Charity that will help to fund her research on brain tumours in children. Her focus is one type of medulloblastoma, the most common of cancerous childhood brain tumours. The wingless (WNT) medulloblastoma is typically difficult to operate on, but it is highly curable with chemotherapy and radiation. The research will use antibodies that have been designed to bind to the WNT-medulloblastoma cells. Once bound to the cells, they will be visible on a PET scan and can be used to diagnose this subtype of medulloblastoma. This method avoids the use of invasive surgery and so will protect children from the potential long-term, damaging effects of surgery such as memory problems and speech issues. According to Jess, 'With one in four children with this tumour type suffering long-term memory loss and speech issues after surgery, it is important that we work towards improving diagnostic methods that avoid surgery. I hope that my research will change the way medulloblastoma is clinically diagnosed and that it will improve the treatment and quality of life for children diagnosed with this disease.'

Florin Udrea was showered with honours at the 2023 meeting in Hong Kong of the Institute of Electrical and Electronics Engineers' International Symposium on Power Semiconductor Devices (ISPSD). Florin was given the awards for 'best paper' and 'best poster' for his contributions at ISPSD 22 in Vancouver: this was the first time in the 35-year history of ISPSD when these two awards were given to the same person. Moreover, he was inducted into the ISPSD Hall of Fame, which

honours individuals who have made high-impact contributions in advancing power semiconductor technology and/or sustaining the success of ISPSD. Udrea's citation reads: 'For inspiring a generation of engineers to excel in power semiconductors and his numerous contributions to the field and to ISPSD'.

Bettina Varwig has published Music in the Flesh: An Early Modern Musical Physiology (2023) with the University of Chicago Press. Bettina investigates the lived experiences of music-making subjects, including composers, performers and listeners, in the long seventeenth century through historical testimonies of the powerful effects of music upon the early modern body. She asks how these early modern European bodies were constituted such that music generated such potent bodily spiritual effects. She argues that early modern music-making practices challenge our modern understanding of human nature as a mind-body dichotomy. Instead, they persistently affirm a more integrated anthropology, in which body, soul and spirit remain inextricably entangled. She sketches a 'musical physiology' that is both historically illuminating and relevant for present-day performance.

Alex Walsham published *Generations: Age, Ancestry and Memory in the English* Reformations (2023) with Oxford University Press in February. She has also coedited a volume entitled Nostalgia in the Early Modern World: Memory, Temporality and Emotion, which was published in May 2023. She held a visiting fellowship at the Goethe University Frankfurt for the Easter term 2023. Finally, she was elected president of the Historical Association in May 2023 and will serve in this capacity for three years.

In Easter term 2023, Nick White returned from a sabbatical facilitated in part by a Leverhulme Trust Fellowship, and he completed the role he has held since 2020 as principal investigator on an EU Marie Curie project on the 'Family at war in French culture, 1870–1914'. The sabbatical and the project allowed him to develop his research on the cultural impact of the Franco-Prussian war and to organise an international conference in Cambridge on this subject in the summer of 2022.

Ross Wilson published a new book in September 2023 with Cambridge University Press, entitled Critical Forms: Forms of Literary Criticism, 1750–2020. Critical Forms is an attempt to examine the genres in which literary-critical writing has been undertaken since about 1750. It comprises chapters on the preface, selections and anthologies, reviews, lectures, dialogues, letters, and biographies and autobiographies. The book itself begins with a brief autobiographical anecdote and ends with what will doubtless prove to be the author's only attempt at critical dialogue. The hope is that *Critical Forms* will demonstrate the formal richness of modern literary criticism and thus make it available again for contemporary literary critics.

Ayse Zarakol published *Before the West: The Rise and Fall of Eastern World Orders* with Cambridge University Press in 2022, and it has been gathering recognition since then. The book won the International Studies Association (ISA)'s Francesco Guicciardini Prize for the best book in historical international relations. It also gained an honourable mention in the ISA's theory section book award. Finally, it won an honourable mention for the Robert L Jervis and Paul W Schroeder best book award from the international history and politics section of the American Political Science Association. Ayşe also has received a two-year award from the British Academy Knowledge Frontiers funding stream to fund a two-year interdisciplinary project entitled 'Pathways from disorder to order: where history meets theory'. Led by Ayşe, the project aims to bring international relations scholars and global historians together (along with other historically minded social scientists where possible) to think about how and when order reemerges from prolonged periods of disorder. Finally, Ayşe has been appointed to a professorship (grade 12) in the department of politics and international relations.

NEWS OF HONORARY FELLOWS

Having stepped down as twenty-ninth president of Harvard University at the end of the 2022–23 academic year, Lawrence Bacow gave the Robert Atwell lecture at the American Council on Education in April and was awarded the association's Lifetime Achievement Award.

Peter Beckwith's energies have been devoted to the Peter & Vivien Beckwith Young Musicians' Trust, founded with the British-Australian bass baritone, Leslie Macleod Miller. The trust aims to help and foster the talent of young artists in the United Kingdom, the Republic of Ireland and Italy through the award of bursaries, scholarships, prizes and grants, primarily through the established opera platforms and to individual students. The focus is to provide support for artists as they progress from studying at a musical academy to performing at major international opera houses. The trust is committed to institutional collaboration and has links to conservatories of music, opera houses and festivals, including Garsington Opera, Opera Holland Park, the Wexford Festival, Fondazione Mascarade Opera in Florence, the Rossini festival in Pesaro and CLIP Portofino international singing competition. Recipients have included sopranos Anna Patalong and Lauren Fagan, both of whom have international careers at major opera houses.

Indrajit Coomaraswamy has been serving as a member of the advisory group on multilateral engagement and debt restructuring in Sri Lanka.

Geoffrey Crossick's major report *Understanding the Value of Arts and Culture: The* AHRC Cultural Value Project with Dr Patrycja Kaszynska (2016) has been brought out as a book in a Japanese edition by Suiyosha Publishing, Tokyo, with a new introduction by him for Japanese readers. He reports that 'it seems to have struck a chord with those discussing these issues in Japan and was launched by a series of public online debates with speakers from city governments, the arts and universities'. He has been appointed to the board of Creative Lives, alongside his membership of the boards of the National Film & Television School, the Guildhall School of Music & Drama and the DCMS Science Advisory Council.

David Drewry has been continuing his non-executive role as vice-chair and director for natural sciences with the UK Commission for UNESCO. He writes: 'In the summer of 2022, I visited Svalbard after several years' absence, noting the considerable environmental changes that are taking place, particularly the rapid thinning and retreat of glaciers. I spoke about these and associated impacts of climate change in the Arctic at a congress in Chamonix in September. I completed a related article for the insurance industry, projecting changes several decades into the future. I was lecturing in Australia in February. Earlier this year I was delighted with the publication by Princeton University Press of my new book, *The Land Beneath the Ice: The Pioneering Years of Radar Exploration in Antarctica*, which relates 20 or more years of research undertaken in Cambridge at the Scott Polar Research Institute in collaboration with American and Danish colleagues.'

Sebastian Faulks' new novel, *The Seventh Son*, appeared in September 2023 from Penguin.

Roderick Floud has continued to give talks about his recent book, *An Economic History of the English Garden* (2019), while working on an economic history of Britain since 1660 for Penguin.

Michael Frayn has published *Among Others: Friendships and Encounters* (April 2023). According to Faber & Faber, the publisher: 'It's the other people around you, says Michael Frayn, who make you what you are. So he would like to say a brief word, looking back on life from his ninetieth year, about a few of the people who have formed his own particular world. Some were friends; some not; some more than friends. Some have had a profound effect; some only a passing one.'

Jane Ginsburg had a sabbatical in spring 2023 and spent part of it as the Gwa Geok Choo visiting professor at the National University of SIngapore, where she gave a public lecture and an intensive course on US and international copyright law. She writes: 'Trying to understand the implications for copyright of generative artificial intelligence now occupies much of my research and teaching'.

Dennis Lo has added to his many awards with the Lasker-DeBakey clinical medical research award in September 2022.

Curtis McMullen was elected to the American Philosophical Society, the oldest learned society in the United States, founded by Benjamin Franklin in 1743. An international conference entitled 'The circle of infinity' was held in his honour at Harvard in the summer of 2022.

HIGHER AND HIGHER IN EDUCATION

League tables of academic institutions, including universities, are very rough and not always ready guides: prospective students find other, more subtle, ways to choose. However, it was good to see Cambridge move into top position in *The Complete University Guide*. Emmanuel, surely, helped in that advance?

Look farther down the table, though, to find another strong Emma impact. Leeds Beckett University rose from 106 in 2023 (and in 2015 as low as 125 of 128) to 66 for 2024, the greatest rise of any university in any year of the guide and more than double that of any other university in the 2024 list.

LBU's vice-chancellor is Professor **Peter Slee**, an Emmanuel PhD and now Honorary Fellow. Alongside him and about to step down as chair of the LBU's board after nine years is another Emmanuel graduate and Honorary Fellow, **David Lowen**.

Griff Rhys Jones writes: 'At the beginning of 2022, I toured in *An Hour and Half Late* with Janie Dee; we actually played the Cambridge Arts for an entertaining week. A six-part TV series on Canada went out on Channel Four. I was appointed patron of EACH, the East Anglian Children's Hospices, for which I organised another annual show in Ipswich. I was made president of the newly reformed LISSCA, the committee to save Liverpool Street Station, once headed up by the late Sir John Betjeman. I played parts in two children's films released that year, that is, films made for children, not by them. I did a short tour of stand-up comedy, and my antique boat came first overall in the Barcelona Classics regatta and won the Yacht Club de France's Coupe D'Automne in her class.'

NEWS OF BYF-FFI LOWS

This year David Inwald was medical advisor on the BBC TV series Best Interests, a four-part drama that explored medico-legal and ethical aspects of end-of-life decision-making in children's intensive care.

Simon Lebus was appointed CBE in the 2023 King's Birthday Honours list for services to educational assessment. He served as chief executive of Cambridge Assessment from 2002 to 2018, during which time he also worked with the exam board OCR. In 2021 he served as interim chief regulator of Ofgual, the office of qualifications and examinations regulation.

NEWS OF FORMER FELLOWS

Ken Eames and his wife Ellen (née Wakeham, Corpus Christi, 2006), are delighted to announce the birth of their son, Geoffrey Peter Maximilien, on 4 July 2022, a brother to Alexander.

Siofra O'Leary was appointed president of the European Court of Human Rights in September 2022. She previously served as the Court's vice-president.

Vikas Trivedi, together with colleagues at CRG and CNRS, have been awarded one of European science's most prestigious grants. The ERC synergy grant will provide more than ten million euros for their project 'Breakdance', which aims to study how cells move and interact to break the symmetry at the very early stages of embryo development.

News of Members

'Once a member, always a member'. We are always grateful to receive information about Emma members, either from themselves or others: we're keen to build up an archive about members' lives and find that many are interested to learn news of their contemporaries. So do send in details about careers, families and pastimes as well as degrees, honours and distinctions; please don't feel that anything is too 'ordinary' or 'boastful'. It would be helpful if you could give your matriculation year when sending your news, and phrase it in such a way that we can publish it with minimal editing. If you would like to write more than around 100 words, please get in touch beforehand so we can discuss with you what would be best. The email address to use is records@emma.cam.ac.uk, or you can use the form at https://www.emma.cam.ac.uk/keepintouch/.

We do all we can to ensure that everything we publish is correct, but as we depend on a variety of sources we cannot guarantee the accuracy of every last word and date. We welcome corrections and additions, so please send them to us. We print below news that has been received up to 31 August 2023.

The Reverend David Vincent served the United Reformed Church in Papua New Guinea (1979–97). While there, he served as a faculty member of the Melanesian Institute (1987–92) and then as a lecturer and dean of studies at Rarongo Theological College (1993–97), with a particular interest in contextualisation. Returning to the UK, he served pastorates of the United Reformed Church in Bournemouth (1998–2009), then Great Dunmow and Thaxted in Essex (2009–16). He and his wife, Jan, have now retired to Wimborne, Dorset, and are enjoying a variety of interests and activities, including research and writing of his family history, 1635–2020.

- 1970 John Alpass was appointed MBE for services to the community in Claygate, Surrey in the 2023 New Year's Honours.
- Richard Fieldhouse gained a PhD from the University of Birmingham 1974 on the subject of German trade unions and Jean Monnet's Action Committee for the United States of Europe, 1955–75.
- 1976 Bill Randall published his book Fairy Tale Wisdom: Stories for the Second Half of Life (ElerPress Books, 2022). Co-authored by Barbara Lewis and Andy Achenbaum, Fairy Tale Wisdom revisits fairy tales, fables and other stories from our childhoods and ponders what meanings they might hold for us later in life.
- 1977 Julian Humphrys published an article, 'Emmanuel College, Cambridge: a puritan college' in issue 6 of the magazine Tudor Places, exploring how the college's distinct puritan character was the cause of some controversy in late Elizabethan and early Stuart England.
 - Clive Stevens started work on a PhD at the University of Bristol on the subject of perceptions of fairness in local government. His research draws on his experience over five years as a city councillor, in which he found different conceptions of fairness were often at the centre of disputes.
- 1979 Felix Driver, professor of geography at Royal Holloway, was awarded the patron's medal by the Royal Geographical Society for his contributions to historical geography and the society.
 - The Reverend Robert Henry Everett moved to take up a position as vicar of Bickley in 2022, after 15 years in Paddington, where he raised over £7 million for the conservation and development of St Mary Magdalene's Church. In 2017 Henry cycled from Paddington to Paris to raise funds for Christian Aid, in memory of his late wife, Helen.
- 1980 David Buchan started a new position as financial controller at Wycliffe Bible Translators (UK & Ireland).

Janet Gough published Cathedral Treasures of England and Wales (2022); she has thoughtfully presented a copy to the college library. This new illustrated volume tells the stories behind 50 remarkable artefacts. one for each cathedral, that have been preserved by the cathedrals of the Church of England and the Church in Wales.

- 1982 Professor Sally Kornbluth was named MIT's eighteenth president in October 2022. She previously served as Duke University's provost for eight years.
- Andrea Powell was re-elected for a second term as a Green Party 1984 councillor for South Oxfordshire district council in May 2023. She continues to hold the post of cabinet member for corporate services.
- Dr Jane Parker-Gray was promoted to professor of flavour chemistry at 1985 the University of Reading.

The Reverend Dr Hugh Rayment-Pickard moved on from his role as chief strategy officer at IntoUniversity to take up an exciting new challenge as co-director of the education charity, the Professional Teaching Institute.

- 1988 Russ Corn was appointed OBE for charitable service in the 2023 New Year's Honours.
- 1990 **Garrett Hayes** took up a position as partner at McDermott, Will & Emery in October 2022.
 - **Christopher Jiggins** was elected a Fellow of the Royal Society.
- 1993 Catherine Shephard published her book, Legal Systems & Skills (fifth edition, Oxford University Press, 2023), jointly with Scott Slorach, Judith Embley and Peter Goodchild. She has kindly given a copy to the college library.
- 1995 **Emily Vince** commenced a new position as executive director of corporate communications & external affairs at the City of London Corporation.

- 1997 Dr Stuart Honan commenced a new position as liquidity reporting governance and assurance vice-president at Morgan Stanley.
- 1998 Dr Sarah Harbour and her husband Mel welcomed their second son Ruairidh Philip, weighing nine pounds exactly, in October 2022. His older brother, Alastair Gerald, was born in November 2019.
- 2000 Brontë Turner and her fiancé, Jason George, welcomed their second child, Guinevere Pearl, on 12 May 2021, a sister for Rufus.
- 2003 Freya Grimwood was appointed OBE in the King's Birthday Honours for public service.
- 2009 Mark Fliegauf started a new position as executive director & senior expert in hybrid work at Think Productive WESA (West & South Asia).
 - Dr Chris Nash and Georgina Skinner (2014) celebrated their wedding in college on 15 July 2023.
- Raza Habib and Alex Page (2011) were married in college on 2010 9 September 2023.
 - Victoria Harman started a new position in EMEA business expansion, ecommerce, governance strategy & ops at TikTok.
 - Akemi Herraez Vossbrink celebrated her wedding to Gabriel Alan Maxime Ogien in college on 22 July 2023.
- James Colvin married Patricia Perez-Durias in college on 2011 16 September 2023.
 - Harry Hickmore took up a new position as development director of the Orchestra of the Age of Enlightenment.
 - Alex Page and Raza Habib (2010) were married in college on 9 September 2023.

Ella Raff took up a new position as transaction manager at Cushman & Wakefield.

- 2012 **Robert Laidlow** started a Fellowship at Jesus College, Oxford, where he will continue his work incorporating advanced technology into writing music for orchestras.
- 2014 **Isaac Johnston** was promoted to manager in the government & infrastructure advisory team at EY.

Georgina Skinner started a new position as development manager of grants at Create, a charity empowering lives through the creative arts. Georgina and **Dr Chris Nash** (2009) celebrated their wedding in college on 15 July 2023.

- 2016 **Jack Irvine** has been promoted to senior consultant at Baringa.
- 2017 Oliver Smith and Rosie Earl were married in college on 2 September 2023.
- 2022 **Soniya Gupta-Rawal** was awarded the Adam Smith Fellowship for 2023–24 by the Mercatus Center at George Mason University in Arlington, Virginia, USA.

News of Staff

A number of Emmanuel's staff members have received certificates in the last year for 25 years' long service. They are: **Helen Carron** in the library, **Dinae Collis** and **Jacqueline Willis** in the household department, **Thomas Jaffrey** in catering and **Linda Thomson** in the development office.

Meanwhile, the Porters' Lodge has had some notable changes. As recorded in last year's *Magazine*, **Paul Bass** retired at the end of 2022 after 34 years of service to the college, originally in the garden department and, from 2009, in the Porters' Lodge. Paul was replaced as deputy head porter by his cousin **Donna Bass**, who began her Emmanuel career in housekeeping in 2003 and joined the Porters' Lodge in 2014. Having taken on the role of interim housekeeper in the spring of 2023, Donna was appointed to the role permanently in the summer. As the Bursar wrote, 'The household department is central to everything that we do in college, and I am confident that Donna's experience and leadership skills mean she is well placed to lead the department into the future'.



Former porters Irene Smith and Jon Shipp in their new life

The Porters' Lodge is well known as a friendly place, but not as a particularly romantic one. However, romance did arrive in recent times between Jon Shipp, porter since 2012, and Irene Smith, porter since 2017. They retired this spring, entering on a new life together. They can be regularly spotted walking along the Cam.



Landscaping the new buildings: raised beds next to Furness Lodge

Brendon Sims, Head Gardener, reports that landscaping the new build made it a busy year, with a few hiccups such as drainage problems in the new planting beds. Among the notable features are:

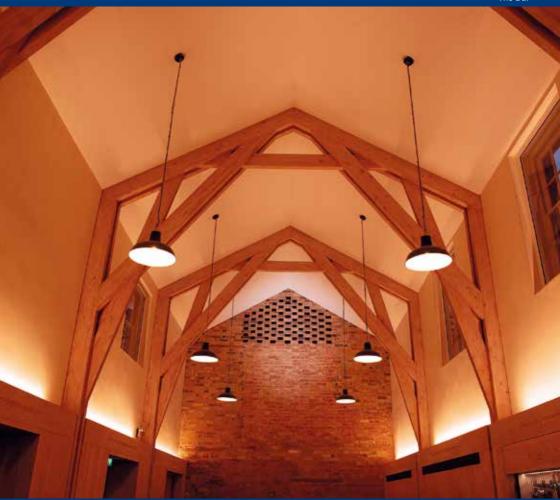
- A formal courtyard with roof-pruned London plane trees (*Platanus acerifolia*),
 clipped yew hedging and climbing hydrangeas near the buildings
- A second courtyard with a magnificent Persian ironwood tree (*Parrotia persica*) as a centrepiece along with raised beds with grasses and hydrangeas
- The walk towards the new college bar with two Amelanchier lamarckii besides raised beds

The aim of the planting schemes has been to soften the building architecture and also to enhance biodiversity by choosing plants to attract pollinators.

A big event in the garden department's year occurred in May when it hosted the grand final of the 'young horticulturalist of the year' competition, sponsored by the Chartered Institute of Horticulture. It is the largest test of horticultural knowledge in the United Kingdom, attended by some of the country's most influential horticulturalists. Brendon Sims was tasked with serving as quiz master.

For the second year in a row, two Emmanuel gardeners showed themselves very competitive. In 2022 **Douglas Day** and **Jonathan Strauss** competed in the eastern regional finals, with Jonathan winning the regional and going to the grand final, where he came in third. In 2023 they both competed again in the regional final; again Jonathan was the one to go on to the final. By that time, he had just left Emmanuel to fulfil his longstanding ambition to establish his own horticultural business.





Clubs and Societies

Clubs and Societies

BADMINTON CLUB

	2022–23	2023-24
President	James Lester	Andy Yang
	Eduard Hueffer	
Treasurer	Ben Blaker	Ben Blaker
Open captains	Neel Maniar	Kinshuk Jain
	Eduard Hueffer	Cameron Goh
Women's captains	Juliet Anderson	Molly Macleod
	Tierney Wait	Hana Oya-Knight
Committee members	Andy Yang	James Lester
	Tuhin Varshneya	Tuhin Varshneya
	Neel Maniar	

It was another strong year for Emmanuel College Badminton Club. From the very start of Michaelmas term, an introductory session reserved for freshers saw fantastic attendance: it was great to see a number of those who tried badminton for (almost) the first time in freshers' week grow in confidence and enthusiasm over the year. Part of the appeal of our regular Saturday sessions lies in the very wide range of experience and ability they can support, with very casual, beginner-friendly rallies on court next to a few epic long-running singles contests between team players. As much as I enjoyed the badminton, it was an even greater pleasure to meet so many people through these sessions, from freshers to doctoral students, as well as to see freshers bonding with their doubles partners, or introducing their existing friends to the sport.

This year's committee, besides being a joy to work alongside, made my job very easy indeed. I benefitted from an inestimable supply of badminton wisdom and experience from last year's president, Andy Yang, alongside other longstanding members. In the background, Ben Blaker, as ever, oversaw the club's finances faultlessly. It would be remiss for me to ignore Robbie Hodgeon and Henri

Durousseau, who provided courts and shuttles for countless informal sessions alongside the main Saturday offerings. Finally, of course, the team captains were instrumental in ensuring that everyone at Emma had the chance to play for the college in the Leagues, at a level commensurate with their prior experience. They organised matches most weeks during term-time, and resolutely oversaw every triumph and tribulation. I trust that their words below convey the drama, as well as the joy, that representing Emma in badminton can bring.

James Lester, President

Open firsts

Emmanuel firsts had a funny season, because comedy comes in threes: three wins and three losses in both seasons, placing us firmly in the third division. Consistency really was the theme of this year: we had some of the closest, nailbiting games I've ever seen, including two occasions when the sheer length of the match warranted a second court booking! (Robbie really likes to give us a good show!) However, the real highlight was winning a majority of our Cuppers games in a very tough group, a feat that Emmanuel has not seen in many years. It has been a delight serving as captain for two years, and the badminton community has given me some of my fondest memories at university. I just want to apologise to Tuhin, who handed the team over to me in the second Division, It's Kinshuk's job to get us back!

Neel Maniar, *Open captain*

Open seconds

We had a challenging Michaelmas term this year, with a close relegation after some very close defeats. Lent term was slightly more successful with us just missing out on an immediate promotion. Despite the odd unfortunate result, we had an enjoyable season with many freshers joining and taking part. It was fun to introduce people to competitive badminton and to form friendships. The close matches and wins were exciting and we hope that they will turn in our favour next year. With this team and more freshers, I am confident that the next captain should be able to push us back up the table.

Eduard Hueffer, Open captain

Women's team

It has been a great year for women's badminton at Emma. After a successful first term of matches, the team was promoted to the first division where, despite some tough competition, we still managed to play some really great games. The year's highlight was undoubtedly our match against the Trinity team, who were top of the League: a full team turned up for Emma and we managed to win four games to three. Beyond the matches, it has been great to see everyone come together to form such an enthusiastic team of players, many of whom had never played competitive badminton before. I don't doubt that the team spirit will carry over to next year!

Juliet Anderson, Women's captain



BOAT CLUB

	2022–23	2023-24
President	Doug Chalmers	Doug Chalmers
Captain of boats	Luca Smith	Orin Chapman
Men's captain	Luca Smith	Freya Clarkson
Women's captain	Erica Humbey	Freya Clarkson
Secretary	Charles Powell	Amy Stretch



The Emmanuel Boat Club committee, 2022–23, from left to right. Front row: Charles Powell, Luca Smith (captain), Erica Humbey (captain), Henno Martin. Back row: Emily Sissons, Perry Lewis, Rob McPherson, Rose Arbuthnot, Freya Clarkson, Amy Stretch, Elise French, Amelie Mckenna, Callum Mantell, Grégoire Denjean, Duncan Riley

Women's team

The women's side started Michaelmas term promisingly, with a well-attended training camp. This set us up for a strong term despite illness and injury, which slowly but surely took most of us out. EBC outdid itself to provide a carousel of fantastic subs, demonstrating the unfailing love and support of its members for one another.

Over 100 novices signed up to join the club at a successful freshers' fair, where the atmosphere was buzzing. Emma novice women went on to be the fastest crew at Queens' Ergs (QErgs) and Novice Women (NW)1, NW2 and NW3 put in impressive performances in Emma Sprints, excellently organised thanks to our vice-captain, Annabel Cardno.

Our first senior racing of term, Winter Head, was a great start. W1 overtook a strong Churchill crew before the finish and were placed second behind Jesus, while W2 overtook Downing very convincingly, securing second place only one second behind Newnham.

In the Fairbairns Cup, our novices raced inspiringly. NW1 were even mistaken for a senior crew on account of their excellent technique and calm cohesion. Thank you to our wonderful lower boat coaches for their excellent coaching,



W1 after final day of Lents, left to right. Front row: Wiggo the Dog, Mary Twitchett, Ana Luiza Nicolae, Chinazo Okeke, Freya Clarkson.
Back row: Pete Twitchett, Rose Arbuthnot, Amelie Mckenna, Grégoire Denjean, Elise French, Lucy Ashton, Erica Humbey, Jerry Dale (coach)

organisation and enthusiasm, all of which have continued unfalteringly all year. In the senior Fairbairns, W1 ended sixth out of 30 crews, and W2 demonstrated exceedingly good progress from the start of term, and came second only to Newnham again, looking fearsomely together and joyful! After the race both crews battle-paddled back as the sun came out: it was a gorgeous time. And W2's rendition of 12 days of Christmas certainly deserves a mention!

Lent term began with an energy that would sustain us all the way to an eventful bumps. At Winter Head-to-Head the top two crews laughed so much while marshalling together that they were berated by the marshal for enjoying themselves too much!

At Pembroke Regatta the crews really came together. W1 in particular had started as a ragtag bunch of nine wild energies, like bees in a jar, and now became a dangerous force on the Cam. W1 won against Clare and Selwyn, and then against St John's Lady Margaret Boat Club (LMBC), who were so shaken off the start that they gave in altogether. With new-found confidence Emma W1 beat Jesus in the final in an exquisite bit of racing. At the Pembroke Regatta, W2 came second only to LMBC W2, beating Robinson and Clare Hall W1s and Downing W2 to get there.

Bumps was an emotional and meteorological rollercoaster. Severe rainfall on Thursday (goodness me, that rain ...) meant that Friday's racing was cancelled entirely, and Saturday saw only the top division on each side race. Despite the conditions, racing was top quality and committed. W4 had a fantastic term of rowing and improved immensely, getting on to bumps and finishing as the highest W4 on the river. W3 started as the highest W3 on the river and after two days of racing finished one place up on the river, still the highest W3! W2 put on

a brave performance, going down three places overall, with a particularly fierce final day fending off Hughes Hall W1 for as long as possible.

One fewer days to race meant that, despite bumping Downing on the second day, W1's opportunity to vie for headship was lost. On Saturday, full of fire, they found something they hadn't had before, and bumped Newnham on Ditton Corner in a tremendous display of tough metal and excellent rowing. W1 finished second on the river. Emotions were turbulent and as high as the river, but isn't it wonderful to know that the only thing that could keep us from headship was the very elemental force of nature?

In Easter term, after a productive and sociable training camp on the Cam, the top two crews on both sides ventured to Norwich for a weekend away, which was an enormous success. The days were full of miles and good fuel, and evenings full of productivity and relaxation after the sun and fresh air. All boats made enormous progress, until in the final session we enjoyed some highly competitive piecing. Tremendous thanks must go to the EBCA for enabling us to take this trip: we very much hope we'll be able to offer the same opportunity in future years!

Racing during term included an excellent display at Champs 8s for the women's side, with W1 the third fastest W1 and second in their division, W2 the third fastest, W3 the fastest and second in their division to Hughes Hall W1, and W4 the fastest for Emma too! Furthermore, W1 raced at Bedford Head in both the open and college categories, reaching the finals of both but losing out to the immensely strong Christchurch, Oxford boat in both instances. It was a day of excellent progress.

With three weeks until bumps, W1 blessed their new boat, generously bought by the EBCA in memory of the late John Horner, with a session of gruelling fartlek over the lock. The buttery smooth slides and sharp lines through the water were a source of confidence, joy and a great privilege.

Then to the bumps, a week of heroic rowing, joys and frustrations. I feel a great sense of pride in our Emma women's boats' performance; not one person gave in, stepped down or pulled their hand from the fire. W4 narrowly missed out on blades, bumping every day except the last, when they came up against Churchill W2, thanks to Emma's exceptionally high position on the river yet again. W3 remain the highest W3, fending off Newnham on the final day, an exceptional achievement. W2 put in some big shifts, particularly on the fourth day when they denied Murray Edwards W1 the bump even after overlap on the reach. W1 were up against an humongous Jesus crew, against whom even our very best rowing and a ferocious start were not enough: we finished proud and, boy, will we be back for revenge next Mays!

It has been a challenging year full of unexpected twists and tough competition. Some of the brightest moments came after rockier days, when crews began to gel in new ways and fight their way to brilliance and joy. These transformations couldn't happen without the help of our wonderful alumni coaches, and the unwavering support of Pete and Mary Twitchett, as well as support from the EBCA and our Masters and Presidents past and present Doug Chalmers, Dame Fiona Reynolds, and Lord Wilson.

Before I close, it is yet again my joy to say that the women's side continues to have great depth in its lower boats, which remain the highest in their divisions, and continuously outperform so much of their competition during term. No small acknowledgement must go to our lower boat captains, who have been magnificent. The club is so lucky to have you, and will benefit enormously from your experience, care and drive. In particular, I wish new captain Freya Clarkson the absolute best in all endeavours!

What we saw in May bumps was heroic, and we felt a great reward for the hard work, persistence and the connections we made together in trying circumstances. What we also learned over those soggy days of Lent bumps is that this family, full of the fiercest love I have ever felt, can weather any storm. The commitment of our whole community is epitomised by the sight of our Master, Doug Chalmers, and the wonderful Helen clad head to toe in sodden clothes on the bank and still smiling unwaveringly on the dire Lent bumps Thursday. It is shining smiles like those that are the engine house of this club. Thank you!

Erica Humbey, Women's captain

Men's team

Michaelmas term was a hugely successful term for the EBC, setting an extremely solid foundation on which the men's side capitalised over Winter Camp. Early in term M1 and M2, racing in fours, both reached the semi-finals of university fours, losing to eventual winners St John's LMBC by 10s and 8s respectively. Uni fours was followed by Queens' Ergs (QErgs), where the senior squad entry finished in fourth place in what was a very fun afternoon!

Winter Head came and went, with the men's side posting a strong set of results considering the injury and illnesses that often plague Michaelmas term. M1, racing in a four, finished sixth overall, while M2 in the eight finished fifth, showing depth across the squad. The strong term was capped off with a fifth-place finish at Fairbairns, an accurate reflection of the crew's strength at that time.



M1 having bumped Peterhouse on Day 1 of the Mays, from left to right: Rob Peacock, Joel Robinson, Charles Powell, Seb Wright, Luca Smith (captain), Orin Chapman (cox), Rob McPherson, Luke Beever, Thomas Caskey

Though there was much to celebrate for the senior squad in Michaelmas, the real successes were experienced by the new batch of novices. An incredibly unfortunate on-the-line crab meant that the two-length lead in the final of Emma Sprints was not enough to secure victory, but rather a second-place finish. A few weeks later, after a mighty race, Novice Men 1 finished second in Fairbairns behind a very fast Caius crew, boding well for the following terms.

In Lent term, the now combined senior and novice squad boasted five eights, all keen to build on the success of the first term and now under the stewardship and guidance of Elena Williams. M1 started off with a decent amount of speed, finishing either fourth or fifth in the first few races before gelling as a squad for Pembroke Regatta. At the regatta, M1 had the race of the day, managing to keep in contact with the eventual winners, LMBC, in the quarter-finals: the Emma boat gained rapidly on them in the closing stages of the race but unfortunately ran out of water.

Success in Lent term was not limited to M1, since both M2 and M3 had an outstanding time. M3 were comfortably the fastest M3 on the river, winning Newnham Head by over 30s, while M2 at times were hot on M1's tail during sparring sessions: the boat was the third fastest M2 on the river behind serial winners, LMBC and Caius.



M1 (second crew from the foreground in navy blue boat) racing at the Metropolitan Regatta, June 2023

Before long, Lent bumps were upon the squad. In total the men's squad went up seven out of a possible eight bumps, with M2 rowing over on account of an over-bump ahead. The races were unfortunately disrupted because of very high river levels: serious flooding curtailed the number of days when racing could take place. The cancellation of the Friday prevented both M3 and M1 from the opportunity to earn blades, when neither crew rowed for more than two minutes in any of their races!

After bumps training and racing continued, with M1 and M2 heading to the Tideway to race the Head of the River. M1 came one-hundred-and-third, the third fastest Cambridge college, with M2 finishing two-hundredth. This was the first time for many athletes to race off the Cam, let alone on the roaring Tideway.

Easter term began with an off-Cam training camp held in Norwich, where the top 40 rowers spent three days training out of Norwich Rowing Club. Over 100km racked up by M1 and M2 over three days helped set the foundation for a rapid Mays campaign.

The squad returned to the Cam and instantly reaped the benefits of the training, with M1 winning Head-to-Head the following week, while M2 won the plate at the Cambridge 99s Rowing Club Regatta and M4 won Division 4 at Champs Head. With every crew returning with a bit of silver or glassware, the May term was a huge success.



The entire squad at training camp at Norwich

The week before May bumps, M1 headed to Dorney Lake for almost everyone's first proper eight-lane race at the Metropolitan Regatta. The crew's inexperience in racing in a regatta format against the top crews in the UK was revealed as a disappointing time trial placed us in the F Final. However, with one 2k race under our belts, and the crew infinitely wiser about racing in a regatta, M1 won their final, finishing only six seconds behind the fastest Cambridge college crew in tricky headwind conditions. Our fitness, built up over the previous months, was displayed in the gutsy final where M1 came from behind in the final 500m, winning by a canvas and filling us with much confidence going into bumps.

The hard work put in by all athletes under the guidance of Elena Williams resulted in an incredibly successful Mays campaign for the club, with the men's side going up a total of eight places. M1 were unfortunately bumped by a fast King's crew on the last day, resulting in a fifth place finish. All those involved were naturally disappointed not to be able to keep hold of their fourth place (the highest place finished since 2001), but with a 100 per cent return rate from the May's crew for the 2023–24 season our expectations are very high.

With a very high return rate and five athletes trialling next year (including the fresher Luke Beaver, who raced in the winning Goldie crew at the 2023 Boat Race in his first year), the future of the men's sides looks bright!

CHRISTIAN UNION

Reps Emily Orr Joe Speers
Rebecca Lloyd Harry Frith

The Christian Union at Emmanuel aims to provide a welcoming space for any student interested in Christianity and its claims. We run weekly meetings where we study a Bible passage and discuss it, offering a chance for questions to be asked and answered in a warm atmosphere among fellow students. As a branch of the Cambridge Inter-collegiate Christian Union (CICCU), we often walk together to their events, which include the central meeting and 'Big Questions' lunchtime events.

Rebecca Lloyd and I took over as reps at Easter 2022. We invited our friends to join us at a picnic on the gorgeous Emma Paddock; we were even joined by some ducklings, who seemed to be tempted by the food! In September, we



Christian Union crest, shared with Downing



Christian Union at a formal in Downing

welcomed freshers with a get-a-way, where they could meet fellow incoming students and find out what it might look like to live for Jesus at university. If you know anyone interested in coming this year, please get in touch, or follow us on Instagram @emma downing cu or look at ciccu.org.

As part of welcoming freshers, we held a pizza social and organised a breakfast in Emma's chapel, with an opportunity for freshers to come along to various churches with older students. We were part of helping with the 'Thought Festival', hosted by CICCU in the Michaelhouse café, discussing what makes us human. We organised an event called 'message-a-mince pie', in which students could ask any question about Christianity and receive a mince pie and our answer.

Our events week this year was entitled 'Human' and entailed morning prayer, a talk with lunch, and an evening event every day for five days. Each evening two members of Emma Christian Union stood outside the Hall during dinner to tell people about the events and invite students to engage with some of the questions raised about what it means to be human by adding their thoughts to our whiteboard. At the final event, there were more than 200 attendees.

We handed over to our new reps, Joe Speers and Harry Frith, at the end of Lent term at a formal, which was a wonderful evening of getting to know each other more and more. This Easter term, we played frisbee together on the Paddock, followed by Bible studies. Joe and Harry also organised a pizza social and a 'message-a-milkshake' event. Joe also gave a sermon in Emma chapel on the hope that can be found in Jesus Christ.

We look forward to seeing how our college Christian Union continues to grow and we are excited to welcome freshers in a few months.

Emily Orr, Rep

COLLEGE CHOIR

It can be challenging to take over the running of a group after a period of instability; this was certainly true of the choir at Emmanuel, though their good spirits and positivity at the start of the year were a real testament to the character of our students. Despite having known two very different directors during the academic year 2021–22 and having experienced the inevitable introspection and uncertainty that derived from that, the choir had undertaken a successful student-run tour to Ireland at the end of the Easter term, and so the mood within the group was cheerful and welcoming, thanks largely to the excellent work by outgoing senior organ scholar Mark Zang and others.

Nonetheless the choir and, to a greater or lesser extent, the college were distinctly uncertain about the prospect of yet another person in the position of director of chapel music. Luckily for me, the process of amalgamating that role with that of director of college music had been finalised before my arrival, and so I had the opportunity to get a clear sense of the impressive breadth of the music-making in college, and especially how the Emmanuel College Music Society (ECMS) and the other aspects of non-chapel music interact with the choir.



The college choir before the carol service, with the Dean at the right

The choir itself was in rude health, vocally speaking, at the start of the year: there were a good number of really excellent singers and a lot of musical enthusiasm; the term started very confidently with a wonderfully successful first evensong. As the term developed, it became increasingly clear where, within the gamut of the choir's skill-set, the uncertainties lay, and so it became clearer which aspects needed more attention. Towards the end of term that attention began to bear fruit. The Commemoration of Benefactors and Advent carol services, as well as the service for Emma members in the Temple Church, were a real promise of the quality we could expect in the future, and were greatly admired by those who heard them (fire alarm in the chapel notwithstanding): a gorgeously intimate performance of Warlock's Bethlehem Down will live long in the memory. And perhaps the most unexpected (for me, at least) highlight was the family carol service just after the end of term, with many choir members dressed up in pantomime costumes. A joyous event!

At the start of the Lent term we began a new practice of offering solo opportunities for our singers in the place of some of our communion motets and choral introits. This proved extremely popular both with the congregation, who had the chance to hear our singers alone in something relatively substantial, but also (perhaps unsurprisingly) with the choir members themselves, who relished the opportunity to have something major to work towards. During the term we drew together a collection of repertoire for the tour to Hungary (including Arvo Pärt's Nunc Dimittis, the Magnificat from Howells' St Paul's Service, and the gloriously entertaining Blessed City by Edward Bairstow), which this year took place just after the end of the Lent term.

The impetus for this particular trip came from the wonderful Julia Seiber Boyd, whose father Matyas Seiber was a well-known Hungarian-British composer. Julia is a key figure on the Cambridge/Szeged twinning committee and used her ample connections there to give the tour a much-needed boost. We began the trip in Szeged, a university town near the border with Serbia, and were welcomed by a local folk music group, whose dancing (and beer) proved exactly the warm welcome our students needed after a long day's travelling. We gave our first concert in the domed synagogue in Szeged, the fourth largest in the world and a marvel of the Magyar architectural style. It is remarkably well preserved, given the (now) rather small Jewish population of Szeged, and has a fine organ and an excellent acoustic. The audience was large and extremely appreciative. The newspaper report that came out shortly afterwards contained this joyous logical fallacy, whose conclusion we are nonetheless happy to accept: 'Cambridge is



The choir posing outside the Coronation Church at Buda castle, where they sang a mass



The choir performing at the Kodály school in Kecskemét, Hungary

the finest university in the world; therefore Emmanuel College choir must be the finest choir in the world'.

From Szeged we moved to Kecskemét, the birthplace of Zoltan Kodály, where we gave another very well-received concert in the Kodály school. Our final destination was Budapest, where we had the good fortune to be able to sing informally in the St Istvan basilica (with another vast dome) as well as for mass in the Coronation Church in the Buda castle. Quite an end to the tour.

Choir tours take a huge effort from a large number of people to bring together, but I would especially like to commend our organ scholars Marcus Norrey and George Maddison, for their apparently unflappable attitude in the face of half-

working organs with unintelligible stop names, non-functional registration aids, impossible sight lines, reversed swell pedals, and zero preparation time. And of course we should mention Anna Peterson, whose fluency in Hungarian was an unexpected (and at times utterly necessary) skill.

The Easter term always presents a challenge to our students, the spectre of exams looming heavily over everything they do. However, such is the nowrecognised benefit of music, and especially of group singing, to mental and physical health, that generally speaking students are extremely happy to come to rehearsals, to take a break from their studies, see their friends, stand, breathe and do something beautiful, and then return to their work refreshed. I've lost count of the number of students over my years of doing this job in other colleges who, when they leave, tell me that choir is the thing that gets them through their exam term. It really is a marvellous boost for them, and for those around them.

The majority of the Easter term is taking place (as I write) with the organ out of commission. Some elements of the action that were beginning to fail over the previous few years took a rapid turn for the worse during the academic year 2021–22, and the only thing to be done was to remove the entire action and remake some parts. Happily, the firm selected to do this work, Nicholson's, has been able to do this very rapidly, so the organ should be back in place by the end of term, a fact we will celebrate with a concert for the college community on the final Thursday before May Week.

I would like to offer my thanks to many people who have made it such a joy to begin my time here at Emmanuel: notably of course to Jeremy Caddick, our Dean, and to the Master, whose support and wisdom have been called upon on more than one occasion; to our hard-working organ scholars, who have grown noticeably in their roles in the months that I've watched them; but above all to the choir members themselves, for their charm and dedication, and of course for their beautiful singing.

I'm writing this at a time when the arts, and especially classical music, are under unprecedented attack in the UK, and what we do and what we stand for are increasingly less understood. It is consequently more and more important that places such as Emmanuel, where we value and support music for all its myriad benefits and for its importance to a meaningful life of the mind, maintain and develop that support in the years to come, so that the next generation of leaders in our societies will have experienced and been transformed by the power of music.

CRICKET CLUB

	2022–23	2023-24
Captain	Ted Perkin	Joe Conway
Vice-captain	Joe Conway	Harry Frith
Treasurer	Mohit Dhiman	Anoop Tripathi

Emmanuel Cricket Club entered this season with much enthusiasm and a somewhat misguided optimism. After a number of fine batsmen graduated last year or went missing in action, we welcomed a new generation of students to the arena of Wilberforce Road.

Michaelmas saw regular nets sessions in preparation for the summer, but by Lent term dwindling numbers indicated the collective sense that our cricket skills could be improved no further. Unfortunately, we were drawn against a challenging Cuppers group of St John's, Sidney Sussex and Robinson. We began against John's, whose sledging and air of superiority was, to our dismay, backed up by an impressive batting performance. Propelled by some long-levered openers on a slow wicket they reached 175–7. Facing consistent bowling by their quicks in response, we collapsed to a chastening 130-run defeat. Our candour and dignity remained intact though, scoring us a moral if not a sporting victory.

Next, we were, I had thought, lined up to play Sidney. Having talked up our chances of victory, it transpired on the field that Sidney had in fact withdrawn and that the team before us was Robinson, who had only narrowly lost to John's. Nonetheless, naivety proved our boon as we restricted them to just over 150 runs, helped by some economical bowling from PhD stalwarts Gilles Rodway-Gant and Adil Shah. Our batting put in an improved effort to reach a respectable 95, as George Milner fell just shy of a half-century. With that, our Cuppers journey was brought a close.

An exam hiatus followed, leading up to the perennial highlight of the season: the Emmanuel Old Boys' match. On a dry and slow wicket, the veterans struggled to score. Credit must go to the economical bowling from our spinners, particularly Alasdair Wilson, who ended with 2-15 off nine overs. Yet another determined innings from Abishek Patel (70*) guided the old boys to a declaration total of 156–7 after 47 overs. We played positively in response, but when the wickets of Benj Chesser (now an old boy, but with firm loyalty to our team) and George Milner fell, it became a battle to salvage the draw. Some heroic defence ensued as fielders clustered round the bat like flies to honey. As evening approached, a stunning escape reminiscent of Danny Coleman's 2021 innings seemed on the



Players at the Old Emma v College match, from left to right. Back row: Zac Stancombe, Damola Odeyemi, Tim Baxter, Benj Chesser, Jeremy Allen, Dave Downham, Will Earle, Ed Sides, Nat Kemp, George Milner, Alex Tindale, Ted Perkin (c), Harry Frith, Chris Davis, Anoop Tripathi. Front row: Sushant Ashawal, Nigel Quinton, Glenn Earle, Alisdair Wilson, Peter Slee, David Lowen, Peter Westaway, Abishek Patel, Mohit Dhiman

cards, but with under two overs to go, the last wicket fell, giving the old boys a deserved victory. The customary dinner followed in the Robert Gardner Room, with good spirits all around.

Many thanks go to Mark Robinson, who prepared a great pitch for us despite variable weather, and to David Lowen for marshalling the old boys into action once again. I leave the club in the capable hands of Joe Conway (captain), Anoop Tripathi (treasurer) and Harry Frith (vice-captain), and with the prospect of another wonderful game next year.

Ted Perkin, Captain

EMMANUEL COLLEGE STUDENTS' UNION (ECSU)

	2022	2023
President		Fabian Apostoaie
Vice-president	Natasha Usselman	Joseph Nogbou
Secretary	Izavel Lee	Kitty Knight
Treasurer	Ben Blaker	Aditi Arun Kumar
Access and class act officers	Kaycee Barwell	Jenna Buller
	Ann Nguyen	Yasmin Hornsby
Buildings and services officers	Ben Silva	Tom Moran
	Joshua Moore Prempeh	
Charities officer	Chloe Li	Matthew Ferguson
Disabilities and mental health officer	Caspar Slee	Eleanor Marshall
Education and careers officer	Amal Abdirahman	Ashwin Gohil
Ents officers	Matthew Haskett	Amelie Wilson
	Connor McAteer	Izzy Renfrew
Green and ethical officer	Mia Becker	Meg Bennett
International officers	Vicky Wang	Cameron Goh
	Maria Ticianelli Lopes	Keith Lee
LGBTQ+ officer	Reuben Mason	Florence Jarvis
		Gabriel Trujillo Rodriguez de Ledesma
Racial equalities officer	Ebenezer Boakye	Ebun Bello
ROAR! editors	Joe Hill	Caspar Slee
	Edward Allen	Archie Gent
Shop manager	Eloïse Suissa	Amelia Hayes
Webmaster	James Steiner	Joel Robinson
Welfare officers	Fabian Apostoaie	
	Shoshana Dahdi	
Women's and non-binary students' officer	Bridie Milson	Lottie Swainston

The ECSU committee has been dedicated to responding to the needs of students and preserving the friendliness and community spirit that is part of college life. Here is an idea of all that we've been up to over the past two terms:

Our international officers, Cameron Goh and Keith Lee, have done a fantastic job at making sure the community of international students at college feel at home, always on hand for internationals during the vacation. They have organised plenty of events, including a pot-luck social with Christ's College and an international formal. Matthew Ferguson, our charities officer, has also been very busy this year, streamlining our donations by setting up a charities bank account. On top of this, he has put together plenty of charities events; a particular highlight was the formal hall raising money for Jimmy's Cambridge, with all donations matched by the college.

Our buildings and services officer, Tom Moran, has done some phenomenal work engaging with both college staff and his MCR counterparts. He has completed the grand task of regrading the college rooms, smoothly incorporating the new buildings into the college grading system. Tom has also been proactive in his negotiations with college to make sure that the prices of food in Hall are fairly set in light of the rising cost of living. His achievements have led him to win an award for college officer of the year from the SU.

Meg Bennett, our green and ethical officer, has continued the push to keep college as environmentally friendly as possible, holding meetings with the Bursar and gardeners to discuss making college more sustainable through composting. Thanks to Meg, the year has been regularly filled with eco-focused events, including vegan formals and the termly 'Green Week', in which Emmanuel participates.

Our access and class act officers, Jenna Buller and Yasmin Hornsby, did some phenomenal work running the shadowing scheme at college and have been bringing the community together with some access and class act social events held throughout Lent and Easter terms. They are currently working on the annual access bus initiative, when current students drive to schools in our outreach areas, Sheffield and Essex, and talk to all year groups from Years 7 to 13 in order to make studying at Cambridge seem like a possibility.

Ebun Bello, our racial equalities officer, has also organised some fantastic events of her own, ranging from a charity cocktail night for Doctors Without Borders, as well as swaps with St John's College and formals throughout the year. She also helped our access officers with the shadowing scheme, adding to the level of outreach achieved.

Lottie Swainston, our women's and non-binary officer, has worked to organise and promote some truly inspiring events, including an international women's day formal and a female leadership conference. She has been a real collaborator, consistently working with ECSU, the Emma FemSoc and her MCR counterpart, to put on all of these events and bring the interests of women and non-binary people to the forefront of discussions.

Florence Jarvis and Gabriel Trujillo Rodriguez de Ledesma as our LGBTQ+ officers have created a varied calendar of events for the college community including a film screening, a crochet & cake day, and two themed formals. They have also been a consistent presence at demonstrations in the centre of Cambridge, standing up for the LGBTQ+ community with fellow Emmanuel students. Our disabilities and mental health (DMH) officer, Eleanor Marshall, has also done some good work communicating with her MCR counterpart and the DMH community in Emma more broadly. In Lent term, she put forward a constitutional amendment to make voting for the role in future open to all, reflecting the changing ways that we view disabilities.

Our education and careers officer, Ashwin Gohil, has done some solid work towards providing more careers opportunities for undergraduates. In regular conversation with the Emmanuel Society, he organised a LinkedIn event in Lent term, as well as a networking formal hall with Emma members in Easter. He has also worked with the college librarians regarding the purchasing of new fiction books for the Emma library.

Our entertainment officers, Amelie Wilson and Izzy Renfrew, have been the life and soul of the party. From movie nights to pub quizzes, they have managed to make sure that each term at Emma has been as much fun as possible. They have handled the transition into new spaces very well, going from pub quizzes in Lent to putting on a band night in the new bar that used the space to its fullest. *ROAR!*, the satirical paper written by Caspar Slee and Archie Gent, has also provided some jollity and a few laughs over Sunday brunch.

The ECSU shop has continued to be popular with students, thanks to the management by our shop manager Amelia Hayes, who has kept it well stocked throughout the year. She has also been always on hand to help out with welfare events. Despite the absence of welfare officers elected this year, all of ECSU have been able to pitch together to help run some welfare events when possible, with our entertainment officers organising a movie night in Lent and Easter terms, and different officers banding together to make sure that pidge sweets were delivered in both terms too.

Aditi Arun-Kumar, our treasurer, has masterfully overseen ECSU's finances, working to allocate society budgets and reimbursements fairly. Her handling of all things monetary has been superb, as have her adverts for Cambridge Crepes, which allow Emma students to get a substantial discount at the establishment.

Our webmaster, Joel Robinson, has had a lot of work this year on account of inherited difficulties with the ECSU website. Despite this initial setback, he has done a fantastic job, managing to organise officer emails and recovering information from our room database just in the nick of time for the yearly ballot. He is aiming to work towards building a new website for ECSU that will better display all the societies as well as the new rooms.

Joseph Nogbou has been a legendary vice-president, working tirelessly throughout Lent and Easter to organise the 2023 freshers' week, with his sharp memory helping make sure that all fell into place. A true presence in both ECSU and the college as a whole (in part thanks to his penchant for wearing caps), he has been a dependable participant in all of ECSU's group projects, always working hard and always with a smile.

And of course, all of this would not have been so smooth and organised without our trusted secretary Kitty Knight, whose cheerful emails and impressive minutes have managed to keep all of us on track. A stellar team player, she deftly organised the society photo day and has been a tremendous helping hand with the welfare events.

My role as president has been mostly to oversee the ship and to provide some direction and advice when needed. I have been in conversation with Daniel Mackay, director of Emma experience, throughout the year, providing the perspective of undergraduates, as well as with the Master and Fellows with much the same purpose.

The efforts of ECSU are not down to one officer in particular, and we take pride in our group spirit. Each individual project by a committee member has been assisted along the way by all of us, and there have been hundreds of moments when each officer has lent a helping hand to someone who needed it. I am particularly pleased with the commitment to dialogue that this committee has embodied, with Fellows, staff and the MCR. This is something I hope that ECSU, and Emmanuel as a whole, will be able to continue in the years to come.

Fabian Apostoaie, President

JUNE EVENT

On Sunday 18 June, lyrics were brought to life in Emmanuel College! We created a musical wonderland, taking guests through a journey of genres and ages. Our guests were greeted with a bubbly reception in New Court and experienced a 'Champagne Supernova in the Sky' as the trees were turned into the solar system and stars adorned the walls. The Old Library 'Took a Trip to the Year 3000', where ceilidhs, salsa dancing lessons, pole dancing and jazz bands played into the night. Front Court was transformed into a 'Kaleidoscope of Butterflies', a lyric from our headliner Cassia, an up-and-coming joyful indie band that got everyone in the summer mood. The main stage was positioned on the Front Court lawn, the first time since 2014. Dancing under the colourful lights of the chapel clock tower was truly magical, a memory we will never forget. Luckily, the grass was returned to a perfect state by graduation!

The Paddock was bedecked in giant wrapped sweets and candy canes, and a large bed where guests could doze off and think 'Sweet Dreams are Made of This'. It was an appropriate location for serving food, from tacos to focaccia, and we even had cocktails themed after retro sweets, such as rosy apples and fruit salad. You would be forgiven for getting lost in our 'Strawberry Fields Forever', the decor centre-piece mirror maze, which took a whole team of engineers and DIY wizards to construct. This was right next to the 'Bridge over Troubled Water', where guests could get their iconic photos taken over the pond and tie their worries to it to be rid of them for the night.

We were incredibly excited to christen the new areas of college for their first event; the new bar hosted our acoustic musicians and Footlights comedian, where we hope our guests only 'Cried a River' of happy tears. The underground events space, affectionately nicknamed the 'Doug-Out', became an underwater immersive experience, where plush fish slid down a tube lining the stairs, 'Rolling in[to] the Deep'. This space hosted our LUSH bar, where guests could take a well-earned break and be treated to a massage and rejuvenating perfumes.

Above all, we wanted our guests to have a fun, interactive evening, where they might even pick up a new skill! Magic lessons shocked and amazed, and wine tasting provided some refined, relaxed respite for our more civilised guests. The Robert Gardner Room was the perfect location for our life-drawing lessons, and still-life-drawing classes took place nearby.

You would never have guessed that, five hours prior to the doors opening, the heavens opened. Thunder provided the backing track to our forced break



The May Ball 2023 committee, left to right. Top row: Will Bennett, Cara Day, George Winder, Gorak Rajesh, Chris Price, George Maddison, Dom Dakin, Helena Sinjan, Constantin d'Orléans. Bottom row: Anna Ward, Ben Blaker, Amelie Mckenna, Max Pusey, Jess Ingrey, Izzy Thomas, Damola Odeyemi, Jyotsni Bhattacharyya, Finian Reid, Linnea Roberts



A still from the May Ball theme launch video, made by the talented third-year natural scientist Gabriel Johnson. The video can be found on YouTube by searching for 'Emma May Week Launch Video'. [It's wonderful. Ed.]



Hall hosted the popular silent disco, which took our guests 'Somewhere Over the Rainbow'.

The 'Sweet Dreams'
Paddock had a beautifully
lit seating area where
guests could enjoy all the
food on offer.



from setting up as everyone sheltered inside. The word 'rain' is something that is never uttered out loud; you just keep your fingers crossed all year. But the worst happened, and the committee spirit could not be dampened. After a week of impeccable weather it felt incredibly cruel, but we could not be more impressed by how everyone kept going.

To work with such an energetic, dedicated and fun committee has been the highlight of our year. Everyone threw themselves into their roles with zeal and we think this was clear to see: the atmosphere was magical because everyone had put so much of themselves into it! When the tasks were daunting, everyone kept smiling, and we are proud of what everyone accomplished.

We can't wait to see what next year's committee achieves and are looking forward to their event already.

LACROSSE CLUB

	2022–23	2023-24
Captain	Celeste Crosbie	Katya Perry
Social secretary	Nicki Fletcher	Tom Neale

Emmanuel College Mixed Lacrosse Club (ECMLC) has gone from strength to strength this year. Following our promotion at the end of last season, we began the year in the first division, the top League.

We had a strong recruitment at the freshers' fair and organised an introductory throw-around session to teach the basics to those who had not played before. Our first match of the season was against Robinson, last year's Cuppers champions. A 6–0 victory set the tone for the rest of the season. Further victories against Trinity, John's and Queens' strengthened our position at the top of the League. Doug and Helen Chalmers came to watch our match against John's, where in true ECMLC fashion players were loaned to the other team, which had turned up with only four players! A few close losses against a strong Pitzward team (Peterhouse/ Fitzwillam/Medwards) and the Medics meant we ended the term second in the League. Michaelmas saw the return of ECMLC socials, with our social secretary, Nicki Fletcher organising a very well attended formal that was enjoyed by all.

A particular highlight of the season was the annual match against our Oxford sister college, Exeter College, that coincided with the debut of our new Emma mixed lacrosse pinnies (courtesy of Damola Odeyemi)! There was a strong turnout on both sides, but while Exeter matched Emma in numbers, Emma's teamwork, skill and previous playing experience led us to a 7–0 victory. Lent term continued in a similar fashion with victories against Girton and Caius/King's. A key moment in the season was a close, competitive game against Pitzward that ended in a 4–4 draw. A frustrating 5–3 loss against Robinson meant we would have to win our final match against St John's to win the League. The first half of this match ended 4–3 to Emma. After a rousing half-time team talk, an unbelievable second half began with seven goals scored and none conceded, bringing the final score to 11–3 to ECMLC! John's could not keep up with the talent and determination that was on display. It was a fantastic way to win the League. I was proud to watch those who had picked up the game a couple of months earlier be such essential parts of the team.

Saturday, 6 May 2023, marked the date of two very well anticipated events, Cambridge mixed lacrosse Cuppers and the coronation of King Charles III. We dominated the group stage, winning our matches against the Vets, Girton and



ECMLC after playing Trinity,
November 2022, left to right.
Back row: Rachel Angus, Leana
Carbonez, Damola Odeyemi,
Ollie Stubbs, Isaac West, Tom
Neale, Ellen Ashley. Front row:
Katya Perry, Anna Partridge,
Doug Chalmers (Master), Celeste
Crosbie, Nicki Fletcher

At Cuppers, May 2023, left to right. Back row: Damola Odeyemi, Tom Neale, Anna Partridge, Millie Headley, Isaac West, Jasper Bates, Ollie Stubbs. Front row: Ben Reynolds, Nathalie Land, Amber Richards, Celeste Crosbie, Katya Perry, Nicki Fletcher



Jesus. A brief break to shelter from the torrential rain meant we were able to catch the crowning of the King. We continued our winning streak, beating Caius/King's in the quarter-finals. In the semis we were up against our season-long rival, Pitzward. It was a fantastic game, where strong defence and team goals kept the score close. Some unfortunate calls in the final minutes of the match meant that two goals for ECMLC were discounted. With the final score of 4–3 to Pitzward, who went on to win the tournament, it was a disappointing end to our Cuppers campaign.

Nevertheless, ECMLC has had an exceptional season. Next year will not be the same without our committed third- and fourth-years (Damola Odeyemi, Nicki Fletcher, Ollie Stubbs and Isaac West), but I look forward to carrying on playing with a strong group of committed freshers, who have brought fresh enthusiasm and excitement to the club!

MCR

2022-23

President Lukas Pin
Vice-president Drew Tanabe
Secretary Samantha Mitchell

Treasurer Ali Jebari

Accommodation & Palani Nagappan

environment officer

Social secretary

Qian Wang Computer officer Disabled students' officer Munao Aitken Education & careers officer Corin Staves External events officer Amy Elford Families' officer Anoop Tripathi Internal events officer Isaac Sebenius International officer Maria Sahelkis I GBTO+ officer Ciara Hervas Minorities coalition officer Jayalakshmi Alagar

Sports officer Casper Siu

Welfare officer Ana Luiza Nicolae
Women's officer Grace Kromm

This year was truly a year of new beginnings as the Emmanuel College MCR finally emerged from the shadow of the Covid-19 pandemic. We started the year with an event-filled freshers' week, as we welcomed the new cohort of postgraduate students into our community with open arms. Later in the year, we were able to move into our brand-new MCR space in the newly renovated Furness Lodge. We hope that our new MCR will provide a fresh, safe, comfortable space, allowing our postgraduate community to come together to study, socialise and support each other for many years to come.

Pauline Luise Pfuderer

Following our MCR committee elections in November, a true welfare taskforce assembled, with the collective aim of providing support for all students while organising a full schedule of diverse and accessible welfare events. The LGBTQ+ formal in Lent term was a shining moment for Emmanuel College, with guests from over 20 colleges coming together for a night of expression and joy. In Easter term, a series of weekly welfare-focused outings brought many MCR members together.



MCR students pose in front of the Radcliffe Camera on a visit to Oxford.

Through the cheer of good weather and delicious food, many new friendships were fostered during this stressful season. Whether this was during a walk in the Botanic Gardens, while enjoying a cone of Jack's Gelato, or at the unveiling of the new MCR, welfare has been encouraged and highlighted throughout. This has led to the creation of one of the closest-knit MCRs in Cambridge. During Ramadan, our welfare team worked in collaboration with other colleges to organise an Iftar event, hosted at Newnham College. This was a lovely occasion for students to come together during Ramadan. Emmanuel College students had the chance to break fast and socialise with members of Newnham MCR and Corpus Christi MCR.

Our social team was also incredibly busy this year, filling the MCR calendar with many formals, college swaps and other events. This year we focused on a variety of themes for our formals including a Halloween formal, a Valentine's Day formal, a Chinese New Year formal and an extremely popular Christmas formal with live music from the university brass band. We also organised a James Bond formal, which was followed by an inclusive afterparty, offering both a quieter space in the Old Library with the student-led Churchill Casino and live music in the chapel from the student band, Soft Crunchy Landing. Our MCR formals are our most well-



An MCR outing to Jack's Gelato on Bene't Street

attended events throughout the year, so we would like to thank the college, and especially the catering department, for providing us with the opportunity to host these dinners.

In addition to our own formals, our MCR members enjoyed formal dinners at 20 different colleges across Cambridge this year. We have also had great fun welcoming swap guests from other colleges to dinners at Emmanuel, especially as we can now host our guests in the college's new event space and bar. Our final and biggest social event of the year was an exchange with Emmanuel's sister college at the University of Oxford, Exeter College. Forty students from Exeter College visited us to take part in a day of activities, including a tour of the college, an afternoon of badminton and croquet on the Paddock, and a Bridgerton-themed formal in the evening. Following this, 22 Emmanuel College MCR students were hosted at Exeter College in Oxford for a wonderful day of activities, including a tour of Oxford. We enjoyed a drinks reception in Exeter College's lovely garden, with a view of the famous Radcliffe Camera, before enjoying a spectacular formal dinner. Throughout the year, our social team also organised a range of more casual events. We enjoyed activities such as bowling, karaoke and trips to various pubs around Cambridge.

This year the MCR continued to host one of our most popular events, Grad Talks. Grad Talks are informal sessions providing an opportunity for MCR members to share their research and interests with their peers. We had impressive engagement with our Grad Talks this year, with 25 high-quality and varied presentations, positively received by large numbers of inspired and attentive audience members. With the help of the *Emma experience* platform, we expanded our Grad Talk invitations beyond the postgraduate community, and we were pleased to see attendance by not only MCR members but also undergraduates, Fellows and college staff. One of the highlights of the year was our fifth annual MCR symposium, which was an outstanding success. The Master hosted a day full of diverse and engaging presentations that prompted insightful questions and conversations among MCR members and Fellows.

Being part of the MCR committee this year has been a true privilege. We strove to prioritise the well-being of Emmanuel College MCR students, strengthened relationships between our MCR and other colleges, organised a range of welfare and social events, and provided many opportunities for our students to share proudly their research and work. There is much to look forward to in the coming years, as the Emmanuel College MCR continues to flourish as a vibrant community allowing postgraduate students to thrive.

Samantha Mitchell, Secretary

MEDICINE & VETERINARY MEDICINE SOCIETY

2022-23

Michael Luo Co-presidents

Karthik Sadanand

Vice-president Abiaz Afzal Neil Sardesai **Treasurers**

Dewei Tan

Welfare Amy Stretch Social secretaries Helena Sinjan

Seb Mobus

Clinical liaison officers Abhi Chatterjee

Sam Pathmanathan

The new year started with a bang with a terrifically original 'Human Cluedo', mustered by the great minds of Seb Mobus and Helena Sinjan. This medically themed, assassin-esque game spanned the entire year with flurries of 'killings' at each social event stirring excitement among members, old and new. After the new cohort was shuffled in with the traditional initiation, costumes and chaos, they quickly settled and were warmly welcomed by our one and only Amy Stretch



The annual MedVets dinner in Lent with six years of medics and vets and the teaching Fellows



The MedVets crest, modelled at the other Cambridge

from Kent with welfare tea and cake. The freshers were also spoilt with surprise pidge sweets and an academic crash-course Q&A as Michaelmas came to a close.

Lent began with the reintroduction of our society's stunning stash: we turned heads of other colleges when rolling up to lectures fully minted in the iconic Emma MedVetSoc crest, representing our strong camaraderie and college pride. We also maintained strong relations with the other college medical and veterinary societies by organising swaps with Medwards, which involved a classic trip to Jack's Gelato, and Clare, where we ventured into the depths of the Clare cellars. At the annual EMVS dinner, our flagship event, all six years of

medics and vets came together in black tie with Fellows to hear the magnificent speeches of Dr Stephen Barclay and the legendary Dr Richard Barnes, accompanied by a drinks reception and lavish dinner, naturally followed by a trip to the bar. It was a night of great liveliness with sweet reunions between the fourth years and Mr Ashley Brown, and the opportunity to welcome new faces such as Dr Cassia Hare, our lovely new vet DOS, and Mr John Abercrombie, a terrific surgeon joining the ranks of the head and neck anatomy dream team. Moreover, the customary 'electives evening' saw presentations of the thrilling electives on which sixth years had embarked, illustrating the tremendous prospective experiences that the younger years could consider for their own electives. Lent ended with a trip to the ADC to see the musical *Kiss Me Kate*, featuring our very own spectacular Lydia Seed, an unforgettable performance.

In the midst of the busy Easter term, we held a free pizza party on the sunny Paddock to lift our spirits and fill our bellies. After the storm of exams came more food in the form of donuts on Paddock and, finally, a garden party in celebration of the wonderful and jam-packed year with EMVS back in full swing. We also want to congratulate all members on making it through the year, and we salute our fresh cohort of doctors and vets graduating and venturing out into the field!

MUSIC SOCIETY (ECMS)

	2022-23	2023-24
Honorary president	Douglas Chalmers	Douglas Chalmers
Director of music	Graham Walker	Graham Walker
College Fellow	Sarah Bendall	Sarah Bendall
Presidents	Isabel May	Polly Almond
	George Maddison	Grace Kenyon
Presidents emeriti	Orla Mair	Isabel May
	James MacConnachie	George Maddison
Treasurer	Grégoire Denjean	Lewis Clark
Secretary	Lucy Martin	Alice Ibbot
Events manager	Daniel Hilton	Daniel Hilton
Hires and equipment	Lewis Clark	Amy Dunn
managers	Dom Dakin	Sophie Beck
Publicity manager	Orla Mair	Aditi Kumar
Webmaster	Lewis Clark	Lewis Clark
		Kitty Knight
Emma chorus leader	Isabel May	Isabel May
		Grace Kenyon
Emma jazz leader	Christopher Newton	Eli Jay
		Alice Durand
Recital manager	Emma Jennings	Lottie Swainston
SECCO	Orla Mair	George Maddison
	George Maddison	Polly Almond
Emma big band leader	James MacConnachie	Felix Daines
General members	Aditi Kumar	Neil Sardesai
	Kitty Knight	Dom Dakin
	Eli Jay	Grégoire Denjean
	Neil Sardesai	Lucy Martin
	Lottie Swainston	Emma Jennings
	Alice Ibbot	Jake Moll
	Andrew Yang	

This year's committee took the reins in Easter term 2022, where the rebirth of the musical events during Cambridge May Week was met with colour and life from ECMS. Emma jazz performed at multiple May Balls, where their fusions of jazz and popular music were met with attentive audiences. The new hires managers achieved recordbreaking successful loans of the committee's vast array of equipment, preparing the society well for the year ahead. The term finished with a concert featuring performances from the society's four main ensembles: Emma jazz, Emma chorus, Emma big band, and the Sidney Sussex, Corpus Christi and Emmanuel orchestra (SECCO), each led by a collection of new directors for the year.

Michaelmas term saw our committee members returning to both the college and university freshers' fairs, with publicity designs and enthusiastic stall holders, leading to a burst in numbers, from the college and beyond, for our four central groups. This allowed us to continue with the success of our unauditioned yet high standard ensembles (chorus, big band and SECCO), rehearsing once a week in a friendly environment and allowing first-years to become immersed in the society early on. Our freshers' recital in Week One gave us an opportunity to see the talents of Emmanuel's new first-years. The Sunday series of solo recitals resumed in the Queen's Building, offering a platform for first-years, those in older years and even students from outside the college and university.

Our termly Master's recitals continued, providing a wonderful opportunity for Fellows, musical members and other college students and employees to meet, chat and see the work of individual musicians in the college. A particular highlight this year was the newly formed string quartet featuring our new first-year musicians Polly Almond and Grace Kenyon. Our Christmas concert was well-attended and



The ECMS Committee, 2022-23, left to right. Front row: Kitty Knight, Aditi Arun Kumar, Alice Ibbott, Grégoire Denjean, George Maddison. Second row: Chris Newton, Andrew Yang, James MacConnachie, Isabel May, Lewis Clark, Third row: Jake Moll, Eli Jay, Dom Dakin, Lucy Martin, Daniel Hilton, Back row: Grace Muldowney. Emma Jennings, Lottie Swainston, Orla Mair, Neil Sardesai



The Emmanuel chorus at the winter concert 2022



The Sidney Sussex, Emmanuel and Corpus Christi Orchestra (SECCO) performing at the winter concert 2022

gave the chance for first-years to see our college's vibrant musical life through its four central groups. Lent term saw our groups continue to grow in size, skill and social life, acting as a great way for friendships across year groups to form. The term's triumphs were once again seen in a lively end-of-term concert, as well as a Master's recital that marked our last performance as presidents of the society.

It has been an excellent year for this year's committee, aided considerably by the support of Doug and Helen Chalmers, Sarah Bendall and Graham Walker as our new director of music. Easter term marks the handover to our new committee, who have already led the society confidently with a spectacular film-themed end-of-term concert. We look forward to seeing what next year has to offer!

Isabel May and George Maddison, Presidents

NETBALL CLUB

2022-23

Ladies' captain Ellen Ashley

Mixed firsts captains Lucy Martin & Grégoire Denjean

Mixed seconds captain Connor McAteer

It has been another enjoyable and successful year for Emma netball, thanks to much enthusiasm within the college community and committed leadership by our captains! With plenty of new sign-ups at the freshers' fair, we welcomed a large cohort of eager netballers to our drop-in session back in October. Since then, the truly dedicated have shown up week after week for both ladies' and mixed matches, battling the winter conditions and improving every match.

Mixed firsts and seconds

We re-introduced a mixed seconds team after much interest at the start of Michaelmas and Connor McAteer stepped up to captain this group. The team was almost completely comprised of people who had never played netball before and hence were offered a great opportunity to learn and improve. Mixed seconds matches were a source of valuable practice and great enjoyment for our newbies, and they showed great perseverance against more experienced teams.

Mixed firsts had a wonderful start to the season with some sublime wins, including defeats of St John's 13–4 and Christ's 17–11. We were aiming for promotion into the first division in Michaelmas, but narrowly missed this on account of two incredibly contested matches during which we displayed amazing teamwork and skill but could not quite clinch victory: we lost 19–17 to Downing and 23–20 to Clare! During Lent term we welcomed many of the players from the mixed seconds squad, merging the two teams to increase turnout. It was wonderful to play with such a variety of new faces. It is always more difficult to arrange matches in Lent term and a few had to be cancelled because of horrible weather, but we managed some very fun games and maintained our place in the division. We did not manage to progress to the finals of the mixed Cuppers tournament, but we achieved a great win and a draw during the group stages. Thank you to everyone who turned out week after week (despite the cold) and made mixed netball so enjoyable! We look forward to welcoming back those of you who are still here next year for another great season!



Mixed netball team, left to right: Michael Roach, Kate Lee, Joseph Nogbou, Lucy Martin, Grégoire Denjean (front), Jasper Bates (back), Anthony Gustev, Rachel Mokete, Ellen Ashley, Susie Kirsten

Ladies' team

The ladies' team had an absolute blinder of a year. Having been wrongfully relegated to the third division at the end of last year (for scheduling reasons), the team managed to win not only the third division in Michaelmas, but also the second division too in Lent. None of this would have been possible without the dedication and enthusiasm of a large group of freshers, who made up the majority of the team and propelled us into the first division for next year. The highlight of Lent term had to be the team's final match against Robinson. Undaunted by the professional-looking opposition, with their sporty reputation, oodles of subs and uniform kit, the Emma ladies won 21–9, playing with only six players against Robinson's rolling squad.

The ladies' Cuppers tournament group stage took place towards the end of Lent, with Emma topping their group, having bagged three comfortable wins against Trinity, Homerton and Lucy-Hughes' joint team. We came away from the match buzzing and eager for the finals in Easter term. The second week of Easter term saw the much-anticipated finals. Though we arrived with a strong team and



Ladies' netball team, left to right: Ebun Bello, Ria Alexander, Ellen Ashley, Susie Kirsten, Lucy Martin, Anna Partridge, Leana Carbonez, Kathryn Geddes, Loveday Cookson, Amber Morrison, Rachel Mokete

high spirits, Fitzwilliam fought back with a vengeance, clearly spurred on by last year's defeat. Fitz proved to be a very worthy opponent, beating the Emma ladies' team narrowly and knocking us out at the quarter-finals.

All in all, it has been a fantastic year for the team, vaulting us into the first division: we are raring to go and excited for the competition that the next year will surely bring. Thank you again to everyone who took part, even just for the occasional match; it was the continued commitment of all our dedicated players that allowed us to do so well in the League this year, and we hope to see you all for another great season come Michaelmas.

Ellen Ashley, Ladies' captain

RUGBY UNION FOOTBALL CLUB

2023-24

Captain Jack Doust (Emma)
Vice-captain Ben Crowther (Tit Hall)

Social secretaries Olly Parker (Emma), Jasper Bates (Emma)

College leads Peterhouse – Rob Lee

Emmanuel – Jack Doust Selwyn – Ben Harper Trinity Hall – Zac Anderson

As of the past two seasons, Emma rugby exists as a member of the amalgamated PEST RFC, along with Peterhouse, Selwyn and Trinity Hall. The main explanation for this alliance has been a dearth of players, particularly as we emerged from the pandemic. Nonetheless, over the past season the team has come together as one and played some tremendous rugby in both the League and Cuppers.

The team's League form this season has been a tale of two terms. Michaelmas saw emphatic wins over CCK (Clare, Corpus Christi and King's) as well as Churchill (joined with Lucy Cavendish and Magdalene). Yet despite this building of momentum and some epic performances across the squad, Lent saw reduced



The Peterhouse, Emmanuel, Selwyn, Trinity Hall Rugby Union Football Club in the snow



A rugby union kickoff

player numbers that combined with poor weather to hinder the team's activity. Overall, PEST managed second place behind CCK in the second division, with eyes firmly on the top spot for 2023–24.

Cuppers perhaps witnessed the best that Emmanuel and PEST had to offer this season in play and spirit. A toughly fought and especially wet first-round clash with Queens' saw the boys lose out by a single point. Compounded by a loss to CCK in the next round, the team found itself in the bowl category of Cuppers and in a semi-final against a large and well drilled Caius side. In arguably the team's best performance of the season, the sun was shining as PEST came from behind to win 27–22 and secure their place in the bowl final against the All Greys, a team drawn from the university's post-graduate colleges. Unfortunately, the weather was decidedly less favourable on the final day at Grange Road, with thunder overhead as an incredibly physical match played out between PEST and the All Greys. A strong squad and some brilliant hits could not quite make up for an All Grey side peppered with Blues players, the game ending 32–12. A bittersweet end to an up-and-down season!

However, with the team united and out in force, the bowl final is an incredibly promising sign for the 2023–24 season to come. The players from across the four colleges have grown a real connection over the season (not always, but frequently, over liquid refreshment). Combined with a newly created committee, some new stash and a new determination across the squad, 2023–24 will undoubtedly see more growth and success, and perhaps even some silverware!

Jack Doust, Emma captain

SPORTS DAY: EMMANUEL VERSUS EXETER

Emma faced off against her Oxford sister college Exeter here at Emmanuel on 4 March 2023. The annual Emma/Exeter sports day is always a great opportunity to strengthen the bond between the two colleges both on and off the pitch, and this year was no different. Even after a range of obstacles that led to only around 20 Exeter students being able to come, it still proved to be a great day of sporting achievement, with ultimate victory belonging to Emma.

The day started with a tour of Emma and an Exeter cameo in one of Doug Chalmers' famous vlogs. Then the sporting battle commenced, from competitive games of netball to less competitive mixed teams of rounders on Parker's Piece at the end of the day. The range of sports, combined with pizza and snacks, ended with us all at 'Spoons and then back to college to show off the infamous temporary Emma bar. It's safe to say that the portacabin definitely impressed!

Despite Exeter's crushing defeat, we can't thank them enough for getting to Cambridge to make this sports day possible. Also, a big thank you to all the sports captains as well as to everyone who participated. Bring on next year!

Kathryn Geddes

Lacrosse

The annual match versus our Oxford rivals, Exeter College, coincided with the debut of our new Emma mixed lacrosse pinnies! The Exeter team may have had 15+ players, but with only five sticks and apparently only one player who knew the rules, Emma mixed lacrosse, who were currently top of the first division, looked as though they were in for an easy victory. After a donation of some sticks, a demonstration of how to throw and catch, and a guick explanation of the rules, the game was ready to begin. Proudly wearing our bright pink pinnies with yellow ducks, we stepped onto the field with three subs, including our greatest supporter Rachel Angus, supporting loudly from the side-lines after a record player turnout! Despite their lack of technical skill, Exeter was determined and hunted down the ball, but the Emma players were able to outclass them with their slick stick skills and transition play. Some stunning draws by Tom Neale and Ollie Stubbs and goals by Nicki Fletcher, Celeste Crosbie and Katya Perry meant we finished the first half 3–0 up. After our half-time offer of mixing up the teams to make the game fairer was refused, Emma stepped out ready to dominate the game in the second half. The goals came thick and fast. Exeter could not keep up with the lacrosse skills that were on display. Goals from Anna Partridge, Isaac West, Damola Odeyemi and Grégoire Denjean meant the final score was 7–0 to Emma! Thank you to everyone who took part; it was a real team effort and spirits were high. We look forward to playing Exeter College on their home turf next year.

Celeste Crosbie

Tennis

Ahead of this year's tennis matches, we weren't sure what to expect. The weather had greatly improved from the -2 degrees we had endured earlier in the season, and we were looking forward to a great match. We did however face some challenges, especially because the Oxonians had only one team to play every sport. On their arrival we realised that our opponents were severely under strength and lacking tennis experience. Sensing that our victory was impending and yet painfully unfair, we decided to mix the teams and engage in some friendly mixed doubles games instead. Despite the unexpected circumstances, surpassing our wildest expectations, we still managed to have some fun games and make a few friends on the way. Bring on next year!

Ebenezer Boakye

Netball

Court ready, hoops polished and laces tightened, this Lent term saw the return of the Emma versus Exeter sports day, and the ladies' and mixed netball teams welcomed the challenge enthusiastically. It was wonderful to see so many new players as well as our committed core team working so seamlessly together in what proved to be some very tight and exciting matches. Starting off strong with the mixed netball match, our eager netballers dominated the court, winning a decisive victory against the Exeter side, and holding possession of the ball for almost the entirety of the match. Buoyant from an easy first win, the team said goodbye to our male players, and rallied immediately for the second match. Loaning an Emma player to the Exeter side to make up numbers, the ladies prepared for round two, determined to bag a second win. Unfortunately, after a hard-fought match, victory went to the away team with Exeter winning by just one point. The netball portion of the day began with high spirits and a friendly rivalry, and ended with smiles all round. Thank you to everyone who participated, and we hope to see Exeter again next year in Oxford!

Ellen Ashley and Kathryn Geddes

Badminton

A wonderfully varied Emma contingent turned up: 15 players drawn from college teams, regulars at informal Saturday badminton sessions and, most encouragingly, some new players trying out college badminton for the first time. The Exeter line-up was a fair bit sparser, and the somewhat chaotic process of sorting out the pairs and matches was followed by some great games marked by unimpeachable enthusiasm and some fantastic shots. The result, a clean sweep for Emma, failed to reflect how close some games were. Afterwards, integrating both colleges' players into an ongoing 'around the world' game and some casual mixed doubles made for a great day of badminton. Thanks to everyone from both colleges who picked up a racquet, especially the Exeter captain, who ended up playing in half of all the matches. All being well, I'm looking forward to another whitewash of Exeter next year!

James Lester

TENNIS

2022–23 2023–24

Captain Emmanuel Boakye Michael Miskin

It's been a tricky but thoroughly enjoyable year for Emma tennis. Faced with uncertainty around our numbers, we entered one team into Division 2 of the Cambridge tennis League tournament. We had several highlights across Michaelmas term, despite a losing record overall. A particular joy was a victory against Downing College, in which captain Ebenezer Boakye managed to choke a 5–1 lead in his match, before securing the tie on a tiebreak. Special thanks must go to Michael Miskin and Eduard Hueffer for their continued attendance at matches this year, saving the captain a headache on multiple occasions. Another highlight, including the three aforementioned members, has to be a match against Homerton College in Lent term. Trekking to Homerton courts in -2 degrees weather will always be remembered, as well as the strong fight Eduard and Ebenezer showed in the doubles match. We can forget the singles sets, however! Lots of enjoyment came this year during the sports day, held at Emma sports ground against a team from Exeter College, Oxford. Realising our vast superiority against a guickly assembled Exeter team, we decided instead to mix up the teams and play doubles. We hope there can be a more competitive sports day next year, although this was still a deeply enjoyable experience for all involved. The tennis League announced there would be a new competition for Easter, the annual Cuppers! Teaming up with Sidney to boost our numbers, we secured a victory against Corpus Christi before unfortunately bowing out to St John's in the second round.

It's been tough at times, but I've had a blast as captain of the Emma tennis team. I hope we are able to increase numbers next year under the leadership of Michael Miskin, as the wonderful sport of tennis deserves to be enjoyed by more people.

Emmanuel Boakye, Captain

'Esquina' by Susanna Heron, on the Furness Lodge extension



Obituaries

Obituaries

Professor Brian Thrush, who matriculated in 1946 and was a dedicated Fellow from 1960, died on 14 September 2023, when the Magazine was already in press. An obituary will appear in next year's issue.



ELDRYD HUGH OWEN PARRY KCMG OBE (1948, Honorary Fellow 2008–22) died on 13 November 2022. We reproduce here the eulogy that was read by David Warrell at his funeral on 28 November 2022 at St Michael's Church on the Hill, Penbryn:

So many people knew and loved Professor Sir Eldryd Hugh Owen Parry, who died on 13 November, two weeks before his ninety-second birthday. He befriended, helped and inspired so many of us, and in so many different capacities: as companion, teacher, guide, supporter and, in my case,

substitute godfather. I can't possibly do justice to the breadth of his personality, the range of his abilities or the extent of his contribution. But I can give you a brief outline of his life, focusing on those times, places, events and ideas that I was privileged to share with him.

Eldryd's spiritual home was surely this very area of Ceredigion, where his grandparents farmed at Llwyndafydd and where he and Helen have their cottage at Sarnau. He was born in Cardiff on 27 November 1930. His parents were dedicated general practitioners who inspired his passion for medical practice. Accompanying them on home visits to poorer areas of Cardiff alerted him to the inequalities of health, wealth and opportunity that would later motivate him to strive to improve the wellbeing of impoverished Africans. Educated at Shrewsbury School and Emmanuel College, Cambridge, he trained at the Welsh National School of Medicine in Cardiff under the redoubtable Harold Scarborough.

Eldryd's marriage to Helen in 1960 was, of course, an overwhelmingly significant event. Their introduction to Africa was the same year, when he was seconded from the Royal Postgraduate Medical School Hammersmith Hospital to University College Hospital Ibadan in south-western Nigeria, where he studied a locally prevalent form of heart disease, endomyocardial fibrosis. In 1966, Eldryd was appointed to the department of medicine at Haile Selassie I University in Addis Ababa, Ethiopia, under Professor Charles Leithead.

It was in 1967 that I first met him. He summoned me with the words, 'Come over into Ethiopia, and help us', evoking in my mind the Acts of the Apostles, chapter 16,

verses 9–10, that describe St Paul's vision of a man appealing to him to 'Come over into Macedonia, and help us'. So how could I possibly refuse? I duly went in 1968 and studied epidemic louse-borne relapsing fever with Eldryd and Anthony Bryceson at Princess Tsehai Hospital, Addis Ababa. This was my vivid introduction to Africa, to medicine in Africa, and to global medicine in general. Eldryd's invitation changed the whole course of my medical career and my life. I know that he had a similar impact on many others.

In 1969 Eldryd was appointed chairman of medicine at a new medical school at Ahmadu Bello University in Zaria, northern Nigeria. I was flattered to be invited to join his department, together with Brian Greenwood and Anthony Bryceson, and was delighted to be able to recruit for him two exceptional doctors, Hilton Whittle and Neil Davidson, who were with me at Hammersmith Hospital at that time.

I arrived in Zaria in early 1970 in the midst of a massive cholera epidemic and was instantly immersed in Eldryd's campaign to combat this scourge. The prevailing atmosphere was that of Pieter Bruegel the Elder's famous plague painting, 'The Triumph of Death'. Hearing that the nearby town of Likoro was badly affected, Eldryd and I travelled there across country. As we approached, in the distance, we could see a pyre of smoke rising from the devastation. We visited the worst-affected compounds, while Eldryd gave practical public health advice to the townspeople.

Among the many locally important diseases investigated by Eldryd, peri-partum cardiac failure was attributable to traditional Hausa customs during pregnancy. He and Neil Davidson were the clinicians, supported by two social workers, an English VSO, and a brilliant Fulani lady, Alhajiya Dadasare Abdullahi ('Mama Hajiya' we called her). She is now recognised as the pioneering first female writer, educationalist, journalist and health officer in colonial northern Nigeria. In her startling autobiography, It Can Now Be Told, she wrote: 'By my great good fortune, Professor Parry, head of the teaching hospital attached to the Ahmadu Bello University in Zaria, took me on to assist in a research project. He was a grand man to work for, very kind and understanding, with a gift, not possessed by all heads of department, of putting people immediately at their ease.'

At the patients' bedside with Eldryd, I came fully to appreciate his outstanding abilities as a diagnostician, and as a kind and reassuring physician. Among the many outstanding clinicians whom I encountered during my career, he was unquestionably the best.

During this time, Eldryd persuaded Hilton Whittle and me to help him write a revolutionary new textbook entitled Principles of Medicine in Africa. It departed from the traditional format of Western medical textbooks, which were totally unsuited to local needs, by recognising the priorities and resources of those practising in hospitals and of the community in rural Africa. The success of the first edition (1976) and subsequent ones has fully vindicated Eldryd's vision.

In 1977, Eldryd was appointed Foundation Dean of Medicine at the University of Ilorin in western Nigeria, where he and Professor Ladipo Akingkugbe developed their community-based education and service (COBES) project. My wife Mary and I had an exciting expedition across Nigeria to meet him and prospect one of their target communities north of Ilorin at New Bussa by Kainji Lake among the Kambari people. My years in Zaria with Eldryd and Helen Parry confirmed what became a career-long enthusiasm for global health research and clinical practice. This re-direction would never have happened without Eldryd's inspiration and guidance.

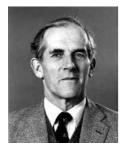
I met Eldryd next in 1986, back in London, after he had demitted as dean in Kumasi, Ghana, and was working at the London School of Hygiene and Tropical Medicine and at the Wellcome Trust. His next great achievement was to found the Tropical Health and Education Trust, THET. Eldryd and Helen developed the idea for THET in response to their personal experiences of training deficiencies in all categories of health workers in East and West Africa. In its earliest days, in 1988, THET was a small family affair, with Eldryd as chairman and Helen as secretary/treasurer, later to be joined by daughter Tiggy, who brought professional clout to the organisation. A delightful neighbour of theirs, Richard Southwell QC, was an outstandingly active, imaginative and generous founding trustee.

THET's guiding principles were that project work should be responsive, not prescriptive, and should be based on mutual trust and willingness. Health partnerships and 'links' programmes, involving NHS hospitals in Nottingham, Leicester and elsewhere, supported new medical schools in Jimma and Gondar in Ethiopia. These programmes proved mutually rewarding for all partners. Over the last 34 years, THET has flourished, expanding its programmes from local to national levels in Burma and five African countries. Undoubtedly, Eldryd shaped undergraduate medical education in the whole African region. His colossal achievements were recognised in 1982 by his appointment of OBE, and in 2011 with his appointment as KCMG for contributions to healthcare development in Africa.

Finally, I must emphasise what I regard as being the three main pillars of Eldryd's life: his family, his religion and his Welshness (*cymreictod*). Eldryd's marvellous family – Helen, David, Julia, Anna, Tiggy, and now five grandchildren – has been his greatest satisfaction, while Helen was his greatest support in all aspects of his life and career. Their Christian faith was Eldryd and Helen's motivating force and inspiration throughout. It was revealing that, when asked his advice for today's junior doctors, he replied: 'Keep the Lord always before you'. Eldryd was passionately Welsh. A mutual friend, Welshman Julian Hopkin, remembers Eldryd's quiet yet distinct Cymric voice and his joy in speaking Welsh (*y Gymraeg*). And Eldryd's Welsh charisma, charm and powers of persuasion could convert even a notoriously obdurate medical journal editor into a passionate Africaphile!

Reviewing such a remarkable life, I'm reminded of the description by Baltasar Gracián y Morales, the seventeenth-century Spanish Jesuit philosopher, of 'the height of human perfection':

The man complete, wise in word and sensible in deed, who is admitted into, and even sought out for, the singular company of those who understand'.



CHRISTOPHER DONALD PIGOTT (1946, Fellow 1963-64, 1984-95) died on 11 September 2022. The following has been compiled from several sources:

Donald Pigott was a great contributor to modern British plant ecology and was the fourth director of the University Botanic Garden (1984-95).

He was born on 7 April 1928 in Sutton, Surrey. His father, John, had been trained in mechanical engineering and worked for de Havilland, but later turned to the trade

in tea. His mother, Helen, had an interest in plants and got him interested in plant identification. He attended Mill Hill School, but during the Second World War was evacuated to Cumbria, to where he remained attached for the rest of his life.

He arrived in Cambridge in 1946 to study natural sciences (Part I) and botany (Part II) at Emmanuel and soon got involved in a plant mapping project on the Continent. After graduating in 1949, he proceeded to doctoral work in botany, supervised by Professor (later Sir) Harry Godwin, the distinguished plant ecologist and pioneering palaeobotanist: Pigott's research involving mapping the distribution of British species of thyme. This led in time to his involvement in the mapping of British flora for the Botanical Society of the British Isles. More immediately, as a research student, Pigott was invited by Godwin to contribute to the design of the Botanic Garden's ecological mound, the choice of native plants to be planted on it and their collection from the wild.

Finishing his degree, he took up a lectureship at Sheffield, focusing now on the vegetation of upper Teesdale in County Durham. He returned to Cambridge as a lecturer in botany in 1960. Four years later he was appointed professor at the new Lancaster University, where he established an undergraduate degree in ecology, the first of its kind in England. In 1984, he again returned to Cambridge as director of the Botanic Garden and as a Professorial Fellow at Emmanuel. One of his early challenges was the great storm of 1987, which levelled trees dating from the garden's foundation in 1846. Although the damage was unfortunate, Pigott looked on this as an opportunity for new plantings. By this time, the ecological mound was due for refreshment after 20 years. Pigott was assisted in this task by his wife Sheila (née Megaw), a Girton graduate in botany whom he had married in 1986.

During Pigott's tenure, the university was undertaking a review of the Botanic Garden's role. Some questioned whether the turn towards cellular and molecular research had obviated the garden's role in relation to academic study: the idea was advanced that the garden should be turned into a park when Pigott's directorship ended. Pigott put up a vigorous defence of the garden's role in research, arguing that knowledge of the whole plant, correctly identified, was foundational to molecular research. He shored up his argument by improving the garden's financial assets and introducing admission charges. He won, in that the garden was not turned into a park and, on his retirement, he was replaced by an academic director, Professor John Parker. Retiring in 1995, Pigott returned to Lancaster as the chair of biology.

Pigott was a scientist of great intelligence, range and enthusiasm, with a long list of publications, some in journals that he edited. He developed an expertise in lime trees and published *Lime Trees and Basswoods* with CUP in 2012. He was involved in numerous initiatives during his career, such as the national vegetation classification survey and the campaign to save the limestone pavements at Gait Barrows in Cumbria in the 1970s. He participated in botanical expeditions over the course of his life all over the world including Russia, China, Japan, Ireland, Mexico and Uganda. He was funded in the 1970s by the Royal Society and the Polish Academy of Sciences to study the primeval Białowieża forest in Poland, now a World Heritage site, and produced one of the first reports on it accessible outside the Soviet bloc.

Pigott is survived by his second wife Sheila, by Bridget and Ruth, Sheila's daughters from a previous marriage, and by Julia, his daughter from his first marriage to Margaret (née Beatson), who died in 1981.



DAVID BEECH (1951, Benefactor Bye-Fellow 2010–22) died on 15 July 2022. We have received the following obituary from his son, Roland:

All who knew David would attest to his generous nature, his humble manner and extremely bright mind. He is loved and missed deeply by his family and friends.

Born in Leicester in 1933, David grew up in a musical family: his mother Helen was a skilled pianist. Music became a lifelong passion for David, who played clarinet in various

ensembles, including the Southampton Concert Orchestra. His father Robert worked at the Midland Bank. After attending Culford School, he attained a mathematics degree from Cambridge University's Emmanuel College. With his wife Judy, he made significant philanthropic contributions toward a music facility at Culford and library at Emmanuel. An outstanding field hockey goalkeeper, David played for Emmanuel, as well as the south-west England team in his mid-twenties.

After Cambridge he took a position as a mathematics teacher at the Canford School in Dorset. David met Judy Farleigh while on a bicycle trip in England. They married in 1959. In the mid-1960s David joined IBM at Hursley, where he worked on the programming language PL/1. A two-year assignment to the IBM Watson Research Center in Yorktown Heights in New York provided a first taste of life in the United States. A permanent move to the Bay Area, California, for the entire family followed in 1980. David moved into database programming, working for Hewlett-Packard Research Laboratories and Oracle Corporation, while also sitting on standards committees for SOL and XML until his retirement in 2000.

David and Judy resettled in Monterey, where they made new friends in the local music scene and among neighbours with an enthusiasm for walks at Asilomar Beach. David's admiration for Charles Darwin led him to write a play about Darwin's post-Beagle life, which received a staged reading at the Cherry Center for the Arts in Carmel.

On 15 July 2022 David died after a short illness. He is survived by Judy, his children, Hilary, John and Roland, four grandchildren, and his sister Patricia.



HELMUT WALTER GEORG GNEUSS (Visiting Fellow 1970) died on 26 February 2023. We have been sent a link for the following obituary, which appeared on the University of Munich website:

It is with great sadness that we announce the passing of Professor Helmut Gneuss on 26 February 2023, aged 95. We are mourning the loss of an eminent scholar, a devoted teacher and a great lover of manuscripts and books.

Born in Berlin on 29 October 1927, Helmut always knew his much-loved home city like the back of his hand even after his academic career had led him away from the Freie Universität Berlin to the universities of Heidelberg, Cambridge, University of North Carolina at Chapel Hill and, finally, to the Ludwig-Maximilians-Universität München, where he held the chair in English historical linguistics and medieval English literature from 1965 to 1997.

Helmut was a 'man of letters' in every sense of the term. Being passionately devoted to a wide range of research interests, encompassing historical linguistics, the history of English language scholarship, manuscript studies, Anglo-Saxon liturgy, palaeography, and medieval English literature and culture, he managed effectively to enhance students' and scholars' understanding of these subjects and their appreciation of interdisciplinary approaches. By generously sharing his impressive learning and his scholarly passion for the exploration of the English past, he inspired generations of students to love Anglo-Saxon manuscripts and the Old English language as much as he did. Through the substantial number of doctoral dissertations and other academic work initiated by him and supervised with utmost care, he became the head of what has been called the 'Munich School'.

Helmut's numerous publications include some of the most important scholarship in the field. With his doctoral dissertation on *Lehnbildungen und Lehnbedeutungen im Altenglischen* (1955) and his monograph on *Hymnar und Hymnen im englischen Mittelalter* (1968), he set the high standards early on that were to be characteristic of all his work. His inaugural lecture in Munich on 'The origin of standard Old English and Æthelwold's school at Winchester', published in 1972, proved to be path-breaking, initiating the ongoing scholarly debate on the origins and nature of 'standard Old English' and the 'Winchester vocabulary' in the context of the Benedictine reform movement; this topic was further pursued by his beloved wife, Mechthild Gretsch, whose untimely death almost exactly ten years ago was a great loss to him.

The 'essential Gneuss', as Simon Keynes once called it, is contained in two volumes of collected papers with the programmatic titles *Books and Libraries in Early England* and *Language and History in Early England* (1996). Among Helmut's enduring contributions, his manuscript catalogue stands out as an indispensable standard reference tool. It saw a successive growth from a 'preliminary list' (1980) to a *Handlist* (2001) to, finally, an impressive volume entitled *Anglo-Saxon Manuscripts: A Bibliographical Handlist of Manuscripts and Manuscript Fragments Written or Owned in England up to 1100 (2014), compiled with Michael Lapidge, to whose enthusiastic cooperation he felt greatly indebted. This catalogue became a lifelong occupation for the fervent booklover, who painstakingly continued to collect material for updating the <i>Handlist* virtually up to the end of his life.

Helmut's involvement with research and varied academic matters, such as his work for *Anglia*, the Munich monograph series *Texte und Untersuchungen zur Englischen Philologie*, and the *Dictionary of Old English*, did not stop with his retirement. Just as during his active years, he continued sharing his scholarly enthusiasm and his superb expertise in early English studies with all of the academic community, from undergraduate students to professional colleagues. Many a publication has profited immensely from his insightful comments and the wealth of bibliographical information which he miraculously retrieved from his memory, from his well-ordered set of constantly updated bibliographical notebooks and from his legendary leverarch files. His extensive personal library filled his home from floor to ceiling, and he managed to navigate between the shelves and among the books with instinctive certainty. It was only a few weeks before he passed away that his deteriorating health forced him to give up the academic work that had been his main mission and passion in life.

Helmut's great expertise and judicious advice will be deeply missed. In his seminal works, in the scholarly inspiration, guidance and support he provided for numerous

students and fellow researchers over the decades, and in many grateful memories by those who have so greatly benefitted from his kindness and generosity, Helmut Gneuss will live on.

© Ursula Lenker and Lucia Kornexl, writing on behalf of the chair for English historical linguistics and literature of the Middle Ages (University of Munich) and Helmut's students

PATRICK FRENCH (Visiting Fellow 2018) died on 16 March 2023. He came to Emmanuel as a Derek Brewer Visiting Fellow in 2018. He enlivened the college community with the sensitivity and insight that many of his friends have commented on.

While at Emmanuel he was the dean of the school of arts and sciences at Ahmedabad University in Gujarat. He was the first person to occupy the post, which entrusted him with the task of building a liberal arts institution from the ground up. He relished the physical building as well as the building of community. Maya Jasanoff commented in *The Guardian*, 'Not many people can move seamlessly between literary and academic realms, with the different forms of thought, creativity and communication they entail; nor do many writers or professors possess the vision, patience and pragmatism required to lead an institution. Patrick had all these capacities, plus an abundant curiosity and tolerance that helped him navigate across cultural and disciplinary lines.'

Patrick French was born on May 28 1966 in Aldershot. His father was a major in the army, who had fought in the Korean War. After attending Ampleforth College he went on to study literature at Edinburgh University, completing his doctorate in South Asian studies.

He first became interested in the region after a visit by the Dalai Lama to his boarding school when he was 16. He travelled to India and Tibet and became increasingly interested in the origins of India's independence movement. He also learned about Francis Younghusband, who was to become the subject of his first book. *Younghusband: The Last Great Imperial Adventurer* (1994) told the story of Younghusband's trek across the Gobi desert, his controversial invasion of Tibet in 1904 and his later spiritual journey, which began with a mystical experience on the retreat from Tibet in 1904. French summarised it thus: 'Brought up an evangelical Christian, [he] read his way into Tolstoyan simplicity, experienced a revelatory vision in the mountains of Tibet, toyed with telepathy in Kashmir, proposed a new faith based on virile racial theory, then transformed it into what Bertrand Russell called "a religion of atheism".

The Los Angeles Times commented that French had 'followed his subject so fearlessly into the Himalayas, and so deeply into archives overlooked by everyone else, that he threw light, somehow, on some essential truth of Britain's surprising encounters with the world at large'.

French is best known for his much acclaimed biography, *The World Is What It Is: An Authorized Biography of V S Naipaul* (2008), which won a National Book Critics Circle Award. The book was based on extensive interviews with its subject and unfettered access to his private papers. The result did not shirk from the darker side of the subject's life and relationships. George Packer called it 'a portrait of the artist as a monster'. French included many of Naipaul's words without gloss. 'The aim of the biographer should not be to sit in judgment', he argued, 'but to expose the subject with ruthless clarity to the calm eye of the reader.'

As a critic of British imperialism, French declined the offer of an OBE in 2003, objecting to the order's motto 'For God and the Empire'. In 1992 he stood unsuccessfully as a parliamentary candidate for the Green Party.

His first marriage to Abigail Ashton-Johnson, with whom he had three children, ended in divorce. He later married Mehru Gokhale. They had one son.

We are very grateful to relatives and friends who provide information for inclusion in this section, and would be glad to receive fuller appreciations of those whose deaths are noted only in the *Lists* section of this *Magazine*. The names below are arranged in order of matriculation date and alphabetically in the table of contents.



MORVILLE VINCENT WILLIAM CHOTE (1942) died on 17 September 2022. We have received the following obituary from his son Robert:

Mike was born in Luton on 6 October 1924. His father Percy sold hat materials and tragically took his own life after his business got into difficulty, after which his mother Lily moved to a house near the beach at Clacton-on-Sea.

Mike was a pupil at Luton Modern School from 1934 to 1942 and became head boy and captain of cricket and athletics. His sporting prowess first gained attention when he won the under-13 long jump in 1936, but he soon began to focus on the javelin. In later years he represented England, the British Army and the Combined Services in international matches. He was the first Englishman to throw more than 200 feet and was selected for the Great Britain team in the 1948 Olympics. Held in London, these were the so-called 'austerity games' and he recalled travelling to Wembley by tube.

Mike's time at school ended during the war. By 1940, it was under constant threat from incendiary bombs, and staff and pupils had to patrol the buildings at night. Writing to the school historian, Mike recalled 'fire watching on the school roof and being allowed to share the staff room with the duty master. Mrs Sankey in the kitchen supplied very good cold evening meals too; bread and butter pudding was great!' He returned to the school in 1966 to hand out the prizes at speech day.

In 1942 Mike applied to Cambridge, requiring a teacher to be freed from all other duties for three weeks so that he could learn just enough Latin from scratch to pass the entrance exam. His headmaster said in a reference: 'M V W Chote is an altogether outstanding personality in any gathering of young men. He is a tall, good looking lad of fine physique, and of splendid presence and address; cheerful, popular, a good leader; self-reliant, resourceful, quiet but effective in manner.' He received an open exhibition to study French and German at Emmanuel.

After only a year at Cambridge, Mike enlisted in the Indian Army in 1943, serving alongside both British and Indian comrades. He developed a lasting taste for very hot curries and chilli pickle and many years later could still recall some of the Urdu he learned. After returning to England in 1947 he joined the Royal Lincolnshire Regiment, where he met his blue-blooded friend John Dymoke, who was the hereditary Queen's Champion at the 1953 coronation.

From there Mike moved to the Second Battalion of the Parachute Regiment, where he reached the rank of major. His regimental beret rested on his coffin. 2 Para were posted to Cyprus in 1959 to help counter the EOKA guerilla movement. The picture shows him leading C Company in the Queen's birthday parade in Nicosia in 1960. Robert was sent this a few years ago by Anthony Treacher, who served under him, saying it was: 'A privilege: we all looked up to Major Chote'.

2 Para were then posted to Malaya, where Mike met Mary, in part through amateur dramatics. They performed together in the Kuala Lumpur Theatre Club's production of *The Chiltern Hundreds* in 1961, achieving favourable reviews in the local paper and a performance before the King. Mike and Mary were married in Eastbourne in 1964 and Mike left the army a year later. Together with Sarah, they moved to Twyford near Winchester and Robert was born in 1968.

For his post-army career, Mike joined the Canada Life Assurance Company in Southampton, where he helped many people plan for their retirements until his own. Several of his clients became lasting friends, reflecting the care and thoughtfulness he put into his work.

After retiring, Mike and Mary moved from Hamble, where they had bought a house that they could share with Mary's elderly mother, to Colyton in Devon. They spent many happy years there. Unfortunately, Mary eventually developed dementia. Mike looked after her devotedly until she had to move to a care home in Axminster, which he found very upsetting and while his own health was deteriorating. He seemed to lose much of his purpose for living and it soon became clear that he needed more help himself. So they moved into care together, first outside Petworth near Sarah and then, in neighbouring rooms, at Marriott House in Chichester, where they were looked after wonderfully by the staff there until their deaths.

Mike was a man of great strength, resilience and good humour, utterly devoted to Mary and uncomplaining even as his own mental and physical capacity ebbed. He was a loving and proud parent and always keen to hear news of his grandchildren, even when visiting became difficult or his mind confused. Ironically, his birthday party on the day of Mary's funeral was a very happy gathering. He was astonished and delighted to have reached the age of 98.

Even after his days of athletic prowess ended, he enjoyed watching cricket and rugby, and he took up golf while Robert was at school, remaining an enthusiastic but not obsessive player for as long as his fitness allowed. He and Mary enjoyed watching television together, including comedies such as *Morecambe & Wise*, the *Two Ronnies* and *Yes Minister*. Pub visits were always a regular treat: the Dolphin in Twyford, the White Harte in Hamble and the Kingfisher in Colyton.

When Mike returned to Marriott House from a stay in St Richard's hospital last month, it was clear that the end was near, but his heart remained strong for several days. He was unable to speak but Robert and Sarah thankfully had plenty of time with him and he wasn't alone at the end.



JOHN GILBERT FRANKAU (1943) died on 12 March 2022, as reported in last year's *Magazine*. His son, Nicholas, has sent in the following obituary:

My father was born on 4 September 1925, the second child of Ronald and Hilda. He was born in a pretty nursing home overlooking Jesus Green in Cambridge. He would continue to have a close relationship with the city, first going to the Leys School and then to Emmanuel College, where he studied engineering. However, his first love was the theatre. Quickly

realising he was a better director than an actor, he rose through the ranks to become first a theatre director and then a television director. He had the ability to communicate both with the actors on an artistic level and the crew on a technical level.

He married my mother, Barry, probably the only female Barry in history, in 1948. My mother followed my father around repertory theatres, getting work in each theatre. Eventually I was conceived in late 1953, when they were in Nottingham. I was to be their only child. By the time I was born they were living in a top floor flat in Notting Hill Gate and my father was working in television. He was in demand, often working on three projects at once. He had a curious ability to make people love him, however demanding he was.

In 1973 he directed a Yorkshire Television play, *Sarah*, which was nominated for an Emmy award. The following year he directed another Yorkshire Television play, *Mr Axelford's Angel* and this play actually made it, winning an Emmy award. The award certificates lived on the wall beside his desk. He avoided employing me until 1991, when I was cast in a series called *The Mixer*. He was good fun to work for. However, employing me may have been a mistake. *The Mixer* did not make it to our screens, and it was to be his last job as a director of drama.

Surprisingly, he took to retirement quite well. My mother and he bought a house in Newmarket and, as was his wont, he spent three years doing the house up. I am writing this from the sitting room of that house.

After a six-year fight with cancer, my mother died in 2010. Supporting her was his final project. He did it brilliantly.

DAVID GRENVILLE MAILE (1943) died on 7 June 2023 at the age of 96. His son, Nigel, writes:

Born in Hendon in 1927, David Maile was educated at Mill Hill having been evacuated to St Bees in Cumberland close to the Lake District. After leaving Emmanuel he took a job as a draughtsman in the engine design section of the De Havilland Aircraft Company. Conscripted into the army in 1945 and assigned to the Royal Engineers Regiment, he was posted to Malaya where he spent two years with the 388 Works Section building a thousand-man camp at Sungei Patani, later occupied by the Ghurka regiment.

After being demobbed in 1948, he joined his father in the family business, G Maile & Son Ltd, which specialised in monumental masonry and churchyard memorials as well as in selling garden ornaments under the name of Sanders & Co. His father sadly died in 1952 leaving David in charge of a business in decline due to the growth in cremation. Radical change was needed, and he decided to develop and expand an offshoot of the church connection, the design and manufacture of stained-glass windows and carved oak furniture. The business prospered and a large proportion of the work came from overseas: Canada, the West Indies, Australia, Nigeria and Tonga, to name a few. His largest commission was a series of 20 windows depicting the life of Christ for the Methodist church on Nassau. His proudest achievement was making three windows for the Indian Army Memorial room at the Royal Military Academy Sandhurst. He was admitted to the Freedom of the City of London and the Worshipful Company of Glaziers in 1969.

In 1953 he made what he described as the wisest decision of his life. After meeting at a delayed St Valentine dance, he proposed to and married Suzanne, the light of his life. They were married for six weeks shy of 70 years and produced three children, Nigel, Alison and Sarah. She survives him and continues to live in Rowlands Castle, Hampshire.

JOHN RAMSDEN FACER (1944) died on 24 July 2022. We reproduce here the eulogy that has been sent to us by his daughter, Judith Hardy:

John Ramsden Facer was born in January 1926 in Horsforth, Leeds. At the age of ten John's interest in flying was awakened with regular cycle rides to observe the planes at the Yorkshire Aeroplane Club at Yeadon, now Leeds Bradford airport. In 1938 John went with his father on holiday to Germany and has interesting photos from this time documenting life under Nazi rule. Sam and John inspected the Graf Zeppelin at Frankfurt airport and John noted that the airship's tailfin was embellished with a giant swastika.

John's first flight was in the early 1940s at Church Fenton. After this he enlisted in the school air training corps and was determined to become a pilot by joining the RAF as soon as he was eligible. In 1944 he enlisted and hoped the 'show' would not be over before he had time to be part of it.

John served, in his own words, 'without distinction' in the RAF until December 1947. Initially this involved six months at Emmanuel College Cambridge from April 1944 on an RAF university short course. He spent half his time on academic work, completing the first year of the engineering course, and his remaining time with the Cambridge University air squadron. Leaving Leeds for Cambridge was like being transported into another world, steeped in tradition. John often spoke about his time at Cambridge and devoted several detailed pages of his written memories to his time there. Looking from the present day these are a fascinating historical account of the period.

John then spent time with the RAF in Torquay, at Heaton Park Manchester and other UK RAF bases. After celebrating VE Day in the Beckett's Arms and Capitol Ballroom in Meanwood, John was part of the final cohort who went to the USA for flight training at the Spartan School in Miami, Oklahoma. He set sail from Glasgow on the *Aquitania*, arriving five days later in New York. He was astonished by the warm welcome given by Americans and was bedazzled by their way of life and the excellent quality and quantity of food, luxuries not known in Britain at that time. John stayed in the USA until early September 1945, having completed his training.

After his time in the USA, John went on to serve in India before returning to Leeds. He initially worked in his father's firm and then went to Manchester University to complete his civil engineering degree. Around this time he spotted Margot Lindegren when playing tennis in the Hollies, a local park. They soon became a couple and enjoyed going to dances together. John and Margot married in December 1951 and were to remain married for over 70 years. They were a devoted couple. John was delighted to receive a card from the Queen celebrating their platinum wedding anniversary in December 2021.

Their two children, Judith and Simon, were born in 1957 and 1960. They had many friends and enjoyed going to dinner dances and the cinema, and entertaining at their home. In the early years holidays were spent in Norfolk. As the children grew up, school holidays were a whirlwind of activity: Easter and summer visits to Granny and Grandpa Facer in Wallasey, family holidays in the UK, and most other weeks spent in Filey, where Margot's parents, Harold and Joyce, owned a bungalow.

In the late 1960s John and Margot acted as surrogate parents for David Facer, John's nephew, who spent most of his holidays living with the family as it would have taken him three days to return home to Rhodesia in the days before the jumbo jet. David remains devoted to them both and was able to spend precious time with them during John's last days.

In 1970 the family moved to Hale in Cheshire for a year. John established a chess club there for Simon and friends. After one year they returned to Leeds. By this time John was working for the National Coal Board in South Yorkshire as area civil engineer.

In the early 1970s John and Margot initiated many years of motoring holidays throughout Europe. Scandinavia and Germany were particular favourites. John had always remained fascinated with Germany since his trip there as a boy. He threw himself into learning German and once said he had spent 20 years on second-year German. John and Margot's silver wedding anniversary was celebrated in 1976 at Jacomelli's, a Berni Inn in Leeds. His children grew up, left home and got married, and John retired from the Coal Board in 1984.

John was a man of many interests, who read avidly and had a thirst for knowledge and life in general. Photography was a lifelong interest and he always kept up to date with developments in camera technology. Indeed, he loved gadgets. In his sixties he graduated from a typewriter to a word processor and not long after he bought himself

a PC. He embraced the internet, especially email, taught himself photo editing and enjoyed flight simulation software. He let his grandchildren loose on early versions of Microsoft Word and allowed them to print just one page when they visited. John was blessed with five grandchildren, who came along within a few years of each other from the late 1980s: Sam, Tom and Elle Facer, and Sarah and John Hardy.

In 1993 the family were surprised to learn that John was not buying a new car, as he had been in the habit of changing his car each year and maintained meticulous records of all the cars he had owned since the 1950s. The reason was that at the age of 67, John had decided to take up flying again and was using his car money to fund his new hobby. He joined Sherburn Aero Club and, having not flown for nearly 50 years, recommenced flying lessons. In October 1994 he obtained his private pilot's licence and flew regularly until March 2001, when at the age of 75 he decided it was time to stop. Various family members went up with him for local flights.

John was appointed official archivist to the aero club and published a meticulously researched book, *Flying at Sherburn: The Story of a Yorkshire Airfield,* in June 1998. The club remained a big part of John's life, with regular Thursday get-togethers of a group who named themselves the Bomber Barons.

In 2001 John and Margot downsized from the family home and continued to live actively and independently, celebrating their golden wedding anniversary in 2002 with a big party. In the last decade John was delighted with the continued growth of the family, with the birth of four great grandchildren: Soni, Elliott, Robin and Holly. And he was particularly taken by Pippi, Elle's dog!

Over the last few years more time was spent at home, and they remained independent during the first stage of the pandemic. Unfortunately, both John and Margot's health declined and in summer 2021 it became necessary to employ live-in carers to help look after John while Margot was in hospital. Although his memory was failing, he entertained the carers with stories of his life and taught some of them to play chess. He once said to Sarah, 'I can't understand why they are sending girls to look after me who can't play chess'. At the age of 95 John was still walking down the road to the local fish and chip shop, and in January 2022, he demolished a generous serving of fish and chips to celebrate turning 96.

John had a tough final year with being parted from his beloved Margot during her spells in hospital and her move to Ghyll Royd Nursing Home. He kept a treasured photograph of Margot in her twenties propped up next to his bed. He insisted on telling all guests and carers that she hadn't changed a bit since the photo was taken, and it was clear how much he missed having her at home. In April 2022 John also moved to Ghyll Royd, where at last he could meet up more often with Margot. He received exemplary care in his final months, and family members were able to spend many hours with him during his final week until he passed away on 24 July 2022.



LAWRENCE PETER SAWERS (1944) died on 30 March 2023. His wife Caroline has sent the following eulogy that was read by his son Will at his memorial service:

Lawrence Peter Sawers was born on 5 December 1926 in Walton-on-Thames, the second son of Edward and Madeline. He was preceded by his elder brother Ray and followed a few years later by David and Robin. The family lived in Walton-on-Thames until war broke out, when they moved to Bath, since his father worked for the Admiralty, which had been evacuated there.

While in Bath he attended Monkton Combe school, not generally a positive experience for him. One event with a lifelong effect occurred in the summer of 1941, when he was made to go over the school assault course as part of PT, although he should have been exempt because of the spina bifida he was born with. The first move was a forward roll that hurt his back badly. Although he was able to totter away, the accident caused him to lose sensation in his right leg from that time on and led to increasing spasms of pain through the rest of his life.

In October 1944 he went up to Emmanuel College to study natural sciences, although he didn't shine as a student, being rather distracted by some of the other possibilities of student life. He mentioned particularly the second-hand bookshops where he discovered Keats's poetry and the Cambridge Inter-Collegiate Christian Union. He also became disillusioned with the idea of becoming a research scientist after the atomic bombs were dropped on Hiroshima and Nagasaki. More positively, he learned to drive while at Cambridge, although a wartime rule meant that he never actually had to take a test! Under another wartime rule that was still in force, he had to take an approved job for his third year to get his degree. Thus in summer 1946 he began work at the Avon India Rubber Company in Melksham, while living in lodgings in Bath. Then in 1948 he fell into working as a patent agent in London, the profession he was to follow for the rest of his life. He worked his way up from the bottom, studying for his professional exams alongside his daily work, and passing his final exams in 1953 while, he said, spending much of his meagre salary on concerts, opera and plays, and probably also on cars, of which more later.

He met Caroline Richards in 1959 and married her in early 1961. Geoff and Will were born in 1964 and 1966. In 1965 Dad moved to a new firm as a partner, where one of his main clients was the British Aircraft Corporation, with headquarters at Brooklands. The famous Barnes Wallis, inventor of the bouncing bomb, was based there, and Dad was told to patent anything he came up with! He was then headhunted as an in-house patent agent with BAC at Filton, in Bristol, in 1968, where one of the highlights was the opportunity to watch some of the test flights of Concorde. Eventually he joined Page, White & Farrar in London in 1971, at which point we moved to Guildford, settling into Avonmore Avenue a couple of years later. He remained with the firm until he finally retired in 1996.

So much for the bare outline of Dad's life and work, and many of you will be feeling already that some of the great loves of his life (apart, of course from Mum and his family) are missing from this account, notably cars and boats.

Dad's love of cars was almost inevitable, having been born into a family of what would today be described as 'petrolheads'. His father and uncle were motoring pioneers in Edinburgh in the early twentieth century, not only owning and driving cars and motorcycles, but also competing in hill climbs. After the First World War, while working at the Admiralty, his father raced motorbikes and cars at Brooklands for a couple of years, finishing second in a couple of major races in his Douglas in 1921. Dad and his brothers were taken to race meetings there from an early age, the influence of which can be seen in some of his childhood drawings that we discovered in his desk! The story also goes that when Dad started school, at the age of six, having been held back because of his spina bifida, my grandmother had to explain to the headmistress that he could already read, having taught himself from the small ads in *The Autocar* magazine (possibly some of the very same issues that we still have in a box at home!). The rebuilding, repairing and improving of cars and motorbikes was a feature of his growing years.

As I mentioned, Dad learned to drive while at Cambridge. The first car he owned was a 1929 Morris Minor, bought for him by his mother when he was about to start work in Melksham in 1946 to use for commuting to work, as she didn't want him riding his motorbike all the way from Worthing to Bath. This was quickly replaced by a 1927 Morgan Aero three-wheeler, in which a mechanical failure left him embedded in the bank on a sharp bend once, and then by a whole raft of other vehicles over the years. Dad has left us an annotated list running to three-and-a-half pages as well as a photo album with pictures of almost all of them!

In 1949 Dad took friends on a motor tour through France, and the next year he went down into Italy, having great experiences and adventures in those early postwar years. Among other things, these tours were a good opportunity for him to enjoy and develop his taste for and love of good wine. Although not annual, these foreign motoring tours continued on during the 1950s and into the 1960s and 1970s. They were real highlights of his year, which he enjoyed planning out in advance, and documenting in his photograph albums afterwards. Occasionally we children even managed to share in some of them, although on other occasions we were offloaded on grandparents or other relatives or friends, probably so that they could enjoy the trips without the inevitable cries of 'are we nearly there yet'!

Of all Dad's many cars, probably the one that was closest to his heart (and we discovered its picture in his wallet, alongside those of the family!) was the one we just knew as Alfa: a 1930 Alfa Romeo 6C 1750 GT four-seater drophead. He bought it as a non-runner for £17 10s in February 1962, and towed it across London with the towrope, made of old jib sheets from his Firefly, breaking several times in the process.

He worked on the car and got it running, and over the years rebuilt just about every part, on his own when he was able to do the work himself or using specialists for the more complicated issues.

Dad was a member of the Vintage Sports Car Club (VSCC) from the late 1940s, and competed in many rallies and other events over the years; he was also the secretary of the light car section for two periods. Alfa was part of our life as we grew up, and we enjoyed many trips out and about in it, often to VSCC events. My first big trip in Alfa was to Italy, *in utero*, where Dad quickly learned the appropriate Italian phrases to tell admiring onlookers all about it. And of course, Alfa was the only choice when it came to a car for our wedding in 1989. It was a sad day for us all when he felt he had to sell Alfa in 2004.

Alfa was accompanied for a while in later years by a pair of (consecutive) Rolls-Royces: first 'Charlotte', a 1937 25/30 Hooper saloon, and then 'Harriet', a 1933 20/25 Barker saloon. Dad developed a little side business of driving them for the weddings of a number of friends and family.

Sailing came into Dad's life rather later than cars. In 1951 his brother Ray persuaded him to go with him to a sailing school on the Isle of Wight, which Dad repeated for the next couple of years. It wasn't until 1957 when he bought his first boat, a Firefly dinghy called Black Magic, which he raced at Laleham and Bosham. It was through sailing that he and Mum first met, when a mutual friend mentioned that Mum was looking for someone to take her to the Bosham Sailing Club annual dinner-dance. He kept the Firefly for ten years, and after Geoff and I came along replaced her with an Otter, known as Potter, a more family-friendly dinghy that stayed with us for many years and that we sailed at Bosham and on family holidays in Cornwall. Looking back, it seems that during the sailing season we spent most weekends on the water. Later, after Geoff and I had grown up and were no longer as interested or available for regular sailing trips, Dad became part-owner of Goneaway, an X-boat based at Itchenor, and he sailed her with friends for a number of years. He also enjoyed sailing holidays with Ray and Geoff in the 1980s off the west coast of Scotland, together with an old family friend, Bobby McLeod. Certainly, some of Mum and Dad's longest-standing friends are those made either through the VSCC or through sailing.

Scotland, and especially Edinburgh and the surrounding area, held a firm place in his heart too. The Sawers' family connection to Edinburgh goes back centuries, and my grandfather was brought up there, only moving south to join the civil service after his studies at Edinburgh University. The family visited Scottish relatives often in Dad's childhood, and his brother Ray ended up back in the area, retiring to Haddington after having ministered in churches around Glasgow and Edinburgh. Dad was very proud of his great-uncle, the painter Thomas Lauder Sawers, and he helped to arrange an exhibition of his paintings in Edinburgh in around 1985. Quite a number of them still hang in Avonmore Avenue.

All of this gives some idea of who Dad was, but still says little about him as a person. Many of the cards we have received over the last weeks have commented on him as a 'gentleman', and it is true that he was unfailingly polite and well turned-out. One of his oldest friends hit the nail on the head when he said recently that 'Lawrence was always a gentleman ... until he got behind the wheel of a car!': his driving style did indeed owe more to his long exposure to motor sport than anything else. But at the same time, he was a very safe driver, who knew his limits and those of his cars, most of the time anyway!

Dad was a man who loved good food and wine, books, history, music, opera and theatre. He was always interested in other people, and as a father and grandfather loved to spend time with his grandchildren. We had some lovely family holidays along with Geoff and his family, where Dad and Mum booked us places together but always with somewhere to where they could retreat when they had had enough of us! He was incredibly knowledgeable about many subjects and retained his amazingly retentive memory to the end. He could tell us in great detail about the various cars he had owned and recount fascinating stories about the trips he had made 70 years or more ago. He was unfailingly kind and generous with both his time and money, and was a patient and careful listener. Another friend described him as 'a warm, strong, reliable presence without a hint of fuss'. He had a quiet but firm Christian faith too and was involved here at Christ Church for many years as a sidesman, regularly reading the lessons at evening services as well.

As I mentioned at the beginning, he was born with spina bifida, and a couple of major shocks to his back over the years, combined with the effects of age, meant that he increasingly suffered from pain in his leg. Despite this, he refused to be defined by it and continued to do the things he loved for as long as he could, although in his last years he became sadly immobile and had to spend most of his time at home. He rarely complained about his limitations, however, beyond an occasional 'drat this leg'.

Equally, I don't know if he was ever disappointed by the lack of mechanical interest and ability that Geoff and I showed, which meant that we never joined him underneath Alfa. If he did, he never showed it, just as he rarely if ever showed his disappointment when we made mistakes or bad decisions in our lives. On the other hand, he was always ready to congratulate us or to rejoice in our successes.

A friend wrote to me with his condolences after Dad's death and said, 'Know that he is dancing with Jesus'. My immediate reaction was that Dad was never much of a one for dancing as I recall him, but Judith and I happened to be on a study tour in Israel at the time, and had just the day before been on a boat trip on the Sea of Galilee. What came straight away into my mind was that I didn't know about dancing with Jesus, but that if there was a chance to go sailing with him, I was sure that Dad would enjoy that, and that's how I'm thinking about him now: free from pain at last, and able to do all that he has been so limited from doing for so long.



HERBERT BARRAND WALTON (1944) died on 30 January 2023. His granddaughter Gemma, has sent in a few memories of his life:

Herbert Walton, also known as Wilkes or Wally, has sadly passed away aged 96 after a short illness. He attended Soham Grammar School and then went on to Cambridge, also serving in the RAF. He was a loyal and proud member of Emmanuel College, graduating in 1950 after studying modern languages. He was a keen runner at Cambridge, enjoyed playing cricket

and later in life took up bowls. He became a qualified cricket umpire and enjoyed umpiring his grandson's matches when he was young. He was also a respected member of the Retired Railway Officers Society.

He was widowed some years ago, and leaves behind a much-loved daughter, two grandchildren and four great grandchildren, with whom he spent much of his time.



CHRISTOPHER JOHN YARROW (1944) died on 25 September 2022. His daughter, Gillian Saunders, has sent in a few memories of his life:

C J (John) Yarrow MA CEng MIET, chartered analogue electronics engineer, born in 1926, graduated Emmanuel College in 1947 BA and 1951 MA. He was an electrical engineer and always proud of being an Emmanuel College member.

After National Service in the Royal Electrical and Mechanical Engineers regiment from 1947 to 1949, he worked for several

companies in various parts of England during his career: Sperry's, Weybridge, 1949–50; EKCO Electronics, Malmesbury, 1950–59, and Southend, 1959–61; English Electric / Lucas Aerospace / GEC Lucas Aerospace, Bradford, 1962–77; the Electric Construction Co Ltd (part of Hawker Siddeley Group), Wolverhampton, technical director, 1978–85; Brush Electrical Machinery (part of Hawker Siddeley Group), Loughborough, senior design engineer, traction division, 1986–89.

Among many other projects, John was involved in the design and production of AC generators; in-board generators for Concorde; generators for Jaguar strike aircraft; regenerative breaking and thyristor control for electric powered trains; electric locomotives for the Hong Kong underground system; and electric locomotives for New Zealand.

John was always cheerful and optimistic about life. He very much enjoyed sharing his knowledge with anyone who was interested and was able patiently to explain complex concepts in simple understandable ways. These were a great benefit to his children and grandchildren when they were studying for maths or physics exams!

He was married to Bet for 61 years and was much loved by their four children, seven grandchildren and seven great grandchildren.



KENNETH FREDERICK LANE (1945) died on 5 May 2023. His daughter, Sylvia, has sent us the following obituary:

Kenneth Frederick Lane, beloved dad, grandpa and great grandpa, died on Friday 5 May 2023 at his home of the last six months in Branksome, Poole. He was 95 years old.

Ken was born in Southampton, the first of two sons, to Frederick, a carpenter, and Jessie. He attended Taunton School in Southampton and, along with his brother, was evacuated with the whole school to Bournemouth in 1939,

where he remained with a host family until he completed his higher school certificate in 1945. He developed a love of classical music during this period of his life, when he would walk several miles from his accommodation to Bournemouth Winter Gardens to listen to the Bournemouth Symphony Orchestra.

Ken matriculated at Emmanuel in 1945 to read mathematics. He soon met Kathleen Richards, a fellow first-year maths student at Newnham College. His description of their first meeting paints a vivid picture: 'sunny October morning in 1945 at the end of the war, she and I met on the banks of the river Cam, two raw scholarship students in a world of tradition and privilege'. Ken graduated with a First in mathematics in 1950, having broken his studies to spend two years doing National Service in the Royal Navy. He and Kathleen were married in Cambridge on 30 December 1950.

Ken's career began in 1950 as a statistician with United Steel Companies. He and Kathleen had three children and, with all three of them still under six, the family emigrated to Elliot Lake, Canada, where Ken worked for Rio Algom as the operations research manager. Despite loving Canada, they returned to London after just two years for Ken to start a new position as a planning manager with the mining company Rio Tinto Zinc (RTZ).

Ken described his early years at RTZ as a period when he was encouraged to bring new thinking to RTZ's established processes. He rose quickly through the ranks, developing and becoming chairman of a mining consultancy business called Rio Tinto Consultants Ltd. In 1970 Ken was appointed one of the main board directors of RTZ, at the age of just 42.

The feeling of being an outsider – the 'raw scholarship student in a world of tradition and privilege' – never quite left and, while Ken relished the intellectual challenges of working for RTZ, he was never entirely at home with the status and privileges that came with being a director of a large, listed company. Moreover, the sense of adventure that had taken Ken and Kath to Canada was still present, and

in their spare time they designed and built a 36-foot catamaran in four sections in their garage, conceiving the dream that they would one day sail round the world in it. In preparation they learned to sail, both completing their yacht master, a celestial navigation course and first aid.

In 1975 Ken decided the time was right, and at just 47 years old he retired from RTZ, rented out the family home, and he and Kath set out from St Katherine Dock in London. For the next two years Ken and Kath sailed their boat Wasa Wasa across the Atlantic, around the Caribbean, to New England and back to the UK via the Azores, explaining that 'the Pacific is just too big'!

On their return to the UK, Ken and Kath sold their London home and moved to a farmhouse in rural Devon, from where Ken continued his career, working as a visiting professor at the Royal School of Mines and a lecturer. He also wrote a book, The Economic Definition of Ore, which was quickly established as a leading point of reference within the mining industry. The book develops mathematical models to assist in the economic planning of mines.

Ken and Kath continued to sail in a number of boats, crossing the Atlantic several times until they were dismasted off the Azores and spent several days at sea struggling to make it back to land.

In 1996 they moved to Bournemouth, no longer sailing but enjoying their time together, playing bridge, joining a walking club, ballroom dancing and becoming firm supporters of the Bournemouth Symphony Orchestra.

Ken's funeral took place on Wednesday 22 May at Bournemouth Crematorium, with 72 friends and relatives present. Ken is mourned by his three children, Sylvia, Richard and Janet, eight grandchildren (several of them sailors, and one having followed in his footsteps to Emmanuel), and seven great-grandchildren. His wife Kathleen died in 2011.

IAN STUART SIMPSON (1945) died on 2 December 2022. We have received the following obituary from his daughter:

lan grew up in Barrow-in-Furness, where he developed a lifelong love of the Lakeland fells, together with many outdoor skills discovered and developed in the Scouts, in which he became troop leader and King's Scout. In addition to academic work at school, he loved athletics and rugby, gaining first fifteen colours, and learned to play the piano and church organ: music was another passion that endured until his last days, helped by his initiation into Youtube during his last year in a care home. There were family ties in the North-East, however, so summers saw him on the complicated train journey along many now non-operative lines back to the resorts of Redcar and Saltburn. His childhood was happy and relatively untouched by the effects of the war, despite the dockyard bombings and the enlistment of both older brothers. Arriving at Cambridge University to read natural sciences, lan soon chose to exchange botany for mineralogy and later added metallurgy. This was a lucky choice, as his metallurgy supervisor suggested that he should try lacrosse, which had less competition for getting a game. He enjoyed lacrosse immensely and played regularly for the university seconds before being promoted to the first twelve, though he was always disappointed to have been only a reserve for the Varsity match.

He continued scouting while up. As quartermaster of the Rover Scouts he undertook many varied tasks, including helping with an international camp in 1946. This involved Guides from Oxford University, among whom he met his future wife Mary, marrying in 1951 and spending 63 happy years together before she passed away in 2014.

After graduation he took a research traineeship at Metropolitan-Vickers in Manchester, which led to a post in their intelligence and interchange section. This involved such jobs as patent and literature searching, abstracting, reviewing, classifying and report writing. The initial apprenticeship in the various factory departments was definitely not to his liking, and he alleviated the boredom by getting involved in various apprentice committees, no doubt honing the skills that he used in his many voluntary involvements throughout his life. Outside work he took up ballroom dancing.

Once married, lan sang in a local choir and enjoyed theatre and concert outings, while supporting his daughter in her school sporting and musical activities.

Unfortunately, M-V was taken over by GEC Ltd, which made many service departments and their staff redundant. So, in 1968 the family moved to Newcastle upon Tyne, where lan took up a senior lectureship in information science at the newly formed polytechnic. His job evolved to include librarianship plus responsibility for admissions, introduction of early computer database software and a prototype distance learning course, and the writing of two books to assist students with their understanding and use of statistics. Throughout lan's working life he was associated with the Institute of Information Scientists, chairing a number of committees and spending a year as vice-president.

In retirement he continued to be active with maths tuition and abstracting work, as well as enjoyed holidays, especially in the mountains of Europe or on the extensive beaches of north-east England and Scotland. He and Mary continued to attend concerts, play piano duets and tackle crosswords, jigsaws and embroidery projects until Mary's health problems prevented these.

lan passed away peacefully on 2 December 2022 aged 95, leaving a married daughter and two grandchildren.



GERALD HOLYOAKE MOORE (1947) died on 27 December 2022. The editors write:

Gerald Moore, who has died at the age of 98, came up to Emmanuel to read English after service in the Royal Navy during the Second World War. He graduated with a First and went on to pursue a career as a teacher of African literature. The Nigerian writer, Idowu Omoyele, paid tribute to him: 'Gerald Moore's first book, Seven African Writers (1962), made him a pioneer of African literary criticism. With Margaret

Laurence, Janheinz Jahn, Bernth Lindfors and Ulli Beier, he was one of a number of non-African critics and cultural aficionados who, after the Second World War, displayed great commitment in their scholarly engagement with modern African literature.'

He was born in Chiswick, west London. His father Rex was an exhibitions officer, and his mother Norah an actor. After attending Dauntsey's School in Wiltshire he left to join the Royal Navy. He served initially in the Atlantic and Arctic convoys. Later he was sent to teach politics to other British servicemen who were stationed in the Far East. This experience gave him a lasting love of both travel and teaching.

His first wife was Joy Fisher, a librarian. They were married in 1949. Shortly afterwards he took up a series of overseas posts as an English lecturer, at Port Harcourt University in Nigeria (1953–56), at Hong Kong University (1956–60) and at Makerere College in Kampala, Uganda (1960–66). The posts involved a lot of travel into the country to teach and to get to know rural culture at first hand. On these trips he made many recordings of African musicians, which are now held in a collection at the British Library.

In 1966 he returned to England to take up the post of reader at the School of African and Asian Studies at Sussex University. He used his position to facilitate cultural exchanges with African writers and artists. In 1973 he was divorced from Joy, having met Miriam Garzitto, an Italian PhD student at Sussex. She accompanied him on sabbatical trips to the USA and to appointments to chairs at Nigerian universities, including Port Harcourt, Ife and Jos. Eventually he and Miriam settled in Miriam's hometown of Udine, where Gerald taught translators at Trieste University. He maintained his academic interests well into his 80s, taking up a visiting fellowship at the University of Texas.

Following Miriam's death in 2010 he returned to England to live near his family in Sussex. He is survived by three children, Nick and Catherine, from his first marriage, and Matteo, from his second, and by four grandchildren and two great-grandchildren.



ERIC LEWIS SEWELL (1948) died on 19 May 2022. We have received the following obituary from his wife, Enid:

Eric Lewis Sewell died on 19 May 2022, aged 94. He is survived by his younger brother Allan, by Enid, Eric's wife of 59 years, their son Jonathan and daughter-in-law Sarah, and by his two grandsons, Oliver and Adam.

Eric was the first person in his extended family to have the benefit of a university education, and during his long life he never forgot the many people who were less fortunate than

himself. He was born in Sunderland, County Durham, on 4 July 1927 but spent his early years in Hull, where his father was the works engineer at the Shell Mex/BP depot at Salt End. His education was badly interrupted by the 1940–41 blitz on Hull, but he eventually started a degree course in physics at Hull University College. After one term he was called up to do his National Service near Sheffield, where other conscripts, some of them Cambridge students, opened his eyes to the pleasures of the theatre and live classical music.

Transferred to the intelligence corps in early 1946, he was sent to Singapore, where he taught mathematics to groups of servicemen at the education centre. At the end of two years in uniform he was persuaded to apply to Cambridge University and was offered a place to read mathematics at Emmanuel College. He made the most of the extracurricular opportunities, particularly enjoying lectures given by visiting distinguished speakers such as Bertrand Russell and Jacob Bronowski. After completing his degree and a year of teacher training, he joined the staff to teach mathematics at an independent school in Solihull and was a regular member of the audience at Birmingham Repertory Theatre, passing on his enthusiasm to his pupils by directing a Shakespeare play in four of the six years he remained at the school. Taking students on hill walking expeditions helped to break down barriers between staff and pupils.

His next post, at Tonbridge School in Kent, confirmed his wish to get away from privileged establishments to see how those not favoured by wealth or high intelligence were faring. In 1962 he was accepted for the post of deputy head of a small comprehensive school in Chipping Norton, where he met Enid, the recently appointed senior mistress. They found that they had similar cultural and educational interests, and were married a year later.

With characteristic thoroughness, to learn something of the demands of comprehensive education Eric attended evening courses at the Oxford Institute of Education, and he deliberately timetabled himself to cover the whole ability range in his own teaching. Always interested in new technology, he initiated the use of hand-operated calculating machines in some of his mathematics classes several years before electronic calculators became commonplace. The school-leaving age at the

time was still 15 and he made great efforts to provide more realistic work-oriented courses for fourth-year leavers.

After four years of innovation at the school, Eric applied to become one of Her Majesty's inspectors of schools. His first posting in Sheffield familiarised him with the educational needs of the entire curriculum and the whole age range. His appointment as district inspector for Rotherham brought him into contact with teachers and children in one of the most deprived areas in the country.

In 1970 the birth of his son Jonathan gave Eric the opportunity to put into practice his belief in the importance of early influences on a child's life. He surrounded his son with a wide variety of books, music and educational equipment, encouraging him to write, draw and build from his own experience, and took him to see his first Shakespeare play at the age of six. Jonathan went on to read mathematics at Queens' College, Cambridge, and in 2001 married Sarah. The arrival of two grandsons provided a fresh lease of life to the ageing grandparents.

In 1974 Eric was appointed district inspector for Buckinghamshire. The family moved to the village of Long Crendon, where his love of history became apparent, particularly after his retirement at the age of 60. He traced his family history back to the seventeenth century, and in 2001 he took part in the English Heritage scheme to photograph all the listed buildings in the country. Soon afterwards he began writing a monthly article about the history of the village for a local magazine. He unearthed a vast amount of interesting material including links to the barons of Magna Carta, but after a time he turned his attention to more mundane matters, believing strongly that history should include the lives, hopes and problems of ordinary people. He wrote illustrated articles about Long Crendon family names and field names, houses, farms and mills, inns and alehouses, customs and traditions, about the wives and young girls who helped to eke out their men's wages by making lace to sell, and the living conditions in the small back alleys. Occasionally he received enquiries from the USA or Australia from people seeking information about their relatives who had once lived in Long Crendon. He became known as the village historian, and few people knew that he had no formal qualification for the title but only his enthusiasm and dedication. Eric was a very modest man and disliked being in the limelight; to avoid small talk he usually arrived at meetings at the last minute. Few members of the Long Crendon Preservation Society knew Eric, but they all knew of him.

Eric had become a practising Christian while at Solihull School and developed a deep interest in the architecture of early Saxon and Norman churches. Each summer he toured the continent, particularly France, in a camper van, photographing hundreds of churches and monasteries, often in tiny villages, never giving up until he had tracked down every example in each area. The resulting illustrated articles fill several shelves in his study.

After a hip replacement at the age of 88, Eric decided to move nearer to Jonathan and his family, and so in 2018, after 44 years in Long Crendon, he and Enid moved to Farnham, fortunately just before the start of the Covid-19 pandemic.

Eric remained fit and active all his life, and he was busy repairing a hose in the garden one day in May when a fall caused irreparable damage to his heart. He died shortly afterwards at home, not long before his ninety-fifth birthday, in the company of his close family.

> **GRAHAME FERMIAN WINFIELD SWAN** (1948) died on 25 November 2021, as reported in last year's Magazine. The following eulogy was given by his son Charles at his funeral:

> My father lived to the grand old age of 91, much longer than he ever imagined he would. His younger sister, my aunt Jinny, is here today, also two of his three children and four of his five grandchildren. My son Tomé and my brother Tom have sadly had to isolate.

My father worked as a doctor for 36 years. He sometimes wished he'd had a different career, perhaps as an ecologist or historian, but he was destined by parental plans to be a doctor. He was named after his uncle Graham, a surgeon, and a doctor he was always going to be.

He was a kind and imaginative boy. He would put his pet little sister Jinny on the swing, blindfolded, and when it stopped he would tell her they were in Russia, or some other exotic country: 'Walk carefully there are antlers on the ground ...'. Jinny was young enough to believe in his magic. Sometimes he would tell her to go and look under the fifth cabbage or wherever, and she'd find some lovely present he'd magicked there for her.

My father writes in Twigs, his book about himself and our family, that he escaped formal education until the age of six. Even then, his first school had a curriculum more concerned with the care of animals than with the three Rs. This must have developed his imagination and fostered the deep love of nature that was such a part of him.

There followed a more conventional educational path, through Winchester and Cambridge, two institutions he always felt strong attachments to, along with St Thomas' Hospital, where he trained. His medical training included National Service as a junior medical officer at RAF Wildenrath in West Germany. It was here that his first two children, my sister Emma and I, were born to my mother Rosemary, his first wife whom he married in 1955.

My father used to recall patients on the base coming into his consulting room, and the first thing to do was to offer them a cigarette, and presumably have one himself. Medical science has come a long way since then.

Returning to England he became a GP in 1963, and shortly after that my brother Tom was born in the family home in Cambridge. My father joined a practice where he worked for the remaining 27 years of his career. He was a very competent, caring and thoughtful doctor. He was extremely supportive of new doctors coming into the practice, and he inherited a good business sense from my grandfather that was useful in the partnership.

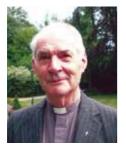
Even more than his patients and partners, he had a great love of nature. Once a partner received a phone call in the surgery asking her to go quickly to my father's room. Fearing a cardiac arrest or something of the sort, she rushed downstairs to be shown a fieldfare that had arrived in the surgery garden.

It was a tough job. The telephone in our house was a feared master. When it rang, my little brother Tom would pipe up a particular phrase he had picked up from our father. It wasn't a phrase I can repeat in these walls. My father was often on call 24/7, sometimes on Christmas Day. He would be summoned in the night to deal with the aftermath of road accidents. This was a burden he took on for no other reason than his sense of public duty. He retired a few days after his sixtieth birthday and lived a more relaxed life for another 31 years.

After that, I was impressed by the cooking skills I had no idea he possessed. A foodie such as my father was never going to make do with pot noodles. Nor was such an eligible widower in his early seventies likely to remain on his own for long. The rest is recent history. There followed many happy years with his second wife Cilla and their adored dog Lily. My father was in his element in this lovely corner of rural Essex. A part of him had always hankered after the country life. Cilla's family took him to their heart, the neighbourhood provided good new friends to add to his large existing stock, and he had a beautiful new garden to help cultivate.

Back in the big freeze of 1963, when I was six and the river Cam froze over for weeks on end, Father bought some skates for Emma and me and taught us to skate. One chilly afternoon as the light was falling, I remember tearfully asking him why we had to stop skating and go home. Father's answer, a standard parental line, for some reason lodged itself indelibly in my memory: 'All good things have to come to an end'. My father died of myeloma, an unusual form of cancer which, by a strange coincidence, had also ended my mother's life in 2003. He had cared for my mother devotedly in her final months.

His long and well-lived life has finally come to an end, but we will remember many wonderful things about him: his love of gardening and nature; his generous hospitality; his keen sense of humour right to the end; his peace-making and diplomacy skills; his pride and delight in his grandchildren and great-grandchildren; above all, his kindness and his love of friends and family. A true gent I had the good fortune to have as my father.



JOHN WHEATLEY PRICE (1951) died on 15 September 2022. We have received the following obituary from his wife, Jean:

John was born on 13 August 1931 in Nottingham, the third child of Tom and Con, loving committed Christians. John was converted at the age of 12 at a boys' camp through Galatians ii, 20. He went to Repton School, was head of house, in the hockey first eleven and founder of a boys' Christian group. He had already got a place at Christ's College Cambridge to read medicine. He had a clear call to ministry at the age of 17 and

was accepted by ACCM [Advisory Council for the Church's Ministry] at 18. Christ's then withdrew their offer, but Emmanuel, his father's college, offered him one to read Part I natural science and Part II theology.

National Service in the Sherwood Foresters came with training first with the Warwickshires, then at Eaton Hall for OTC with First Battalion and onto Goslar, East Germany 1950–51 as a subaltern. At Emmanuel College Cambridge he played a bit of hockey, was active in the Christian Union (CICCU) as missionary secretary and then in the Inter-Varsity Fellowship, now the Universities and Colleges Christian Fellowship. John was on the mission committee for John Stott's CICCU mission in 1952, and for Billy Graham's in 1955. The Lord spoke to him that 70 members of the CU, numbering over 400, should serve overseas. God honoured this prayer with at least 87 going for an average length of 12 years. In 2016 the Cambridge Centre for Christianity published an 80-page booklet about *The Cambridge Seventy*.

John was at Ridley Hall Cambridge, from 1954 to 1956, followed by ordination in York Minister by Archbishop Michael Ramsey. He served with Dick Williams as curate in the 40,000-strong parish of Drypool, behind the East Docks of Hull, with Jim Roxburgh, later to become bishop of Barking. One memorable Saturday they took 18 weddings between them!

Next came a year's training at the Church Missionary Society's (CMS) college Liskeard Lodge, Chislehurst, a period most memorable for meeting and getting engaged to Jean (née Ogilvie), who was at Foxbury, the ladies' college. He proposed eight weeks after taking her to see *The Nun's Story*! They sailed for Africa in September 1960 with 20 or so other missionaries via Suez to Mombasa, on the Iron Snake [railway] to Tororo, and to Kumi, where Jean, a trained nurse and midwife, delivered babies in mud huts, then to Ngora where John was initially based.

We had to pass a language exam before CMS would let us plan a wedding: we did it faster than anyone before! We were married in Ngora pro-cathedral on 26 August 1961 by Bishop Stephen Tomusange in English and Ateso, with no family there and no livestream! John's first role was as chaplain to Bishop Stephen Tomusange, a missionary himself, helping him to establish the new diocese of Soroti. They travelled all over Teso and Karamoja districts, while John learned Ateso. Later he was vicar of Soroti cathedral

(with a multi-lingual, multi-racial parish), examining chaplain, diocesan secretary and registrar, first warden of the community centre (building a carpentry workshop with unskilled boys), and lastly archdeacon of Soroti, with pastoral care for five parishes, usually two roles simultaneously!

Our children were born in Uganda, though Andrew our eldest son lived for only a few hours. John took the service while Jean was recovering in hospital. In 1974 we moved to western Kenya because of Idi Amin, and John became archdeacon of Maseno North for two years. Anne, Deborah and Peter were already at the excellent St Andrews Turi. Then in 1975–76 Stephen joined Jean, who worked as matron there. John returned to the UK ahead of them for deputation and finding a job! We went to 'the run-down with potential' parish of Clevedon St Andrew with St Peter. After 11 years of hard, rewarding work with a small group of loyal, brave and praying people, it was described as a major parish.

Highlights were: an evangelistic mission with a team from Ridley Hall; growth from none to over 20 home Bible study groups; a bold unanimous decision of the PCC to tithe all gifts; choosing to raise this by five percent for the next three years; a church centre building after an initial gift day raising an unprecedented £38,500; becoming a training parish with one excellent curate followed by another; forming a united parish with Christ Church, Clevedon; three worship centres; and an electoral roll of nearly 600. After 11 years at nearly 56 years old, it seemed right to move on.

Surprisingly but excitingly, John and Jean went to Christ Church, Amsterdam, with the InterContinental Church Society (ICS). By then Anne had a degree in music and was a trained teacher, Deborah had a maths degree and held a short-service commission in the Royal Signals, Peter was nursing at the Radcliffe Oxford, and Stephen was finishing A-levels. Five years in Amsterdam were very special, with a congregation with at least 25 nationalities in church every week including short-term international workers, a third of whom moved on every three years, many students, and a demanding range of pastoral work with a need for financial self-sufficiency.

Another surprise was an invitation to be priest-in-charge of Matlock Bath and Cromford, two villages just outside the Peak District, bringing them together. A highlight was to recruit a full-time youth worker of real ability: Andy Thompson, later ordained, spent 15 years in Kuwait and Abu Dhabi and was appointed MBE for his work there. John also led a party to the Holy Land.

The last surprise was to receive a letter from *The Times* to say that John was one of '30 preachers of the year'. Deliberately John had not entered: he proclaimed the unsearchable riches of Christ not to compete. Two short sermons were published, one after his mother died and one following a stillbirth of a niece's baby.

John and Jean retired in 1996, first to Melksham near John's father who lived to 98 and had three children, ten grandchildren and 18 great-grandchildren. God's mathematics are a mystery, and we were amazed to be able to afford a house large enough to welcome one family at a time. The parish was very welcoming and John kept busy. Stephen and family emigrated to Australia in 2006. Each year for seven winters we went out under ICS as chaplains to Thomson Holidays' 'Young at heart' programme for eight weeks, visiting many resorts. We enjoyed this ministry; pastoral work was valued.

One of the retirement joys was visiting Emmanuel for various events. We stayed there several times, often combining the visit with the annual Moule Day at Ridley Hall, and dining in Hall at Emmanuel, hosted by Dr Sarah Bendall. We held our golden wedding celebration lunch in the Old Library after a service in the chapel and had wonderful food. Family and friends really enjoyed seeing the college.

In 2001 we retired again to Knowle, nearer to our daughters, with a good parish and neighbours. John and Jean were kept busy locally and nearby despite John's developing wet macular degeneration, with sermons in point 72! In 2016 Parkinson's was diagnosed and active ministry up front came to an end.

In 1978 John was made a canon emeritus of Soroti diocese, Church of Uganda; he had a Certificate of Recognition of Service from CMS and, with Jean, was made a life member of ICS in 2004. John celebrated 60 years as a priest in ministry on Trinity Sunday 2017 in York Minister.

He and Jean were happily married for 61 years, with four children, 12 grandchildren and one great-granddaughter.

John graduated to Glory peacefully at home aged 91 on 15 September 2022.



MICHAEL ALLEN PEACOCK (1952) died on 18 February 2023. We have received the following obituary from his son, Nicholas:

My father, Michael Allen Peacock, died in February, not far short of his ninetieth birthday, a birthday which, as he told nearly everyone he met, he shared with the late HM Queen Elizabeth II.

Dad was born in rural Lincolnshire, eldest

child to Henry (known to all by his middle name Allen, a longstanding Lincolnshire surname) and Dorothy (née Golland, another ancient Lincolnshire surname).

Dad went up to Emmanuel in 1952 to read mechanical engineering. On graduation he led a small group from the Cambridge University Explorers' Society across postwar Europe to Lake Urmia in Kurdistan, modern-day Iran. Some contemporary news reports of the trip survive, including pictures of the small van in which the intrepid group travelled, laden, I understand, with baked beans. He had made strong friendships at Emmanuel and continued to meet up with members of his year group until lockdown struck.

National Service as a second lieutenant, thanks to his degree, was spent in Nepal and, as it then was, Malaya. He may not have developed a taste for armed combat, though he told me he once heard some distant shots, but he certainly cemented his love of travel.

He married my mother Dinah in 1966 and they spent their honeymoon in Jamaica, where my uncle, thanks to his banking job, and aunt were stationed. From Jamaica he brought back a cocktail, the Rusty Screw (one part Tia Maria, two parts rum), to which my uncle had resorted for lack of the classic ingredients to a Rusty Nail. Dad would from then on offer a Rusty Screw to any house guest: few who sampled one will forget its potency.

In 1957 Dad went into the family business, Peacock & Binnington, agricultural machinery suppliers based in North Lincolnshire. He took over as managing director from my grandfather in 1968 and would go on to oversee the company's expansion, its centenary celebrations and even its 125-year anniversary. He was well known and respected by the farming communities of Lincolnshire and Yorkshire. At the company stand at the annual Lincolnshire Show, of which he was president in 2005, he would ask his visitors three questions: 'How many acres are you farming now?', 'What's your next machinery purchase?' and, for him the most important, 'Are we looking after you properly?'

In the meantime, three children (me, my brother Tim and sister Sophie) arrived, eventually followed by six grandchildren (Harriet, Lucy, Cecily, Alexander, Samuel and Jacob). I have lost count of the countries he visited with my mother, but I can never forget family holidays in the Peloponnese in Greece and, almost inevitably, on the Lincolnshire coast each summer.

Well-travelled as he was, Dad's home and heart remained firmly rooted in rural Lincolnshire. He died peacefully in the house in which he and my mother had made their home for well over 50 years. Outside his window, the first daffodils were coming into bloom. We celebrated his life at a small family funeral and then, on what would have been his ninetieth birthday, at a well-attended memorial service in Lincoln Cathedral. We miss him.

Michael Allen Peacock, agricultural engineer, was born on 21 April 1933 and died on 18 February 2023. He is survived by his wife, Dinah, their children and grandchildren.



Michael Pinner saving a goal, 1965

MICHAEL JOHN PINNER (1952) died on 2 May 2023. We reproduce here the eulogy that was given at his funeral by Michael Simmons (1952):

Our lives were so intertwined that with Michael's death I feel I have lost a part of myself. On that first day in 1952 at Emmanuel College, or 'Emma', in Cambridge, I thought I might play football.

There was only one name with appropriate details already on the list: 'M J Pinner. Position: Goalkeeper. Previous Club: Notts County'.

I decided to do something more in keeping with my lowly capabilities. Mike, as a Lincolnshire grammar school product, was in theory the ideal undergraduate choice of the crazy Master of the college, Edward Welbourne. In our first year, we were stupidly put out in lodgings rather than living in the college itself. As a result, we hardly knew each other. It was only in our third year that a small group of us switching to study law were thrown together. The group included John Britten, Benjamin Britten's hockey-playing nephew, and Cecil Parkinson, who should have been our prime minister and would have made a great job of it.

We may have been thrown together but we bonded, and all would agree that these were among the most important and continuing relationships of our lives. Mike stayed on for a fourth year to captain the university team at soccer while getting, I won't say 'studying for', a postgraduate degree in law. I was already in articles in London, which put me one year ahead of him. In addition to his legal life, Mike pursued a lucrative part-time career as an amateur footballer for the best clubs, including Manchester United. You may well ask how it was lucrative. As an amateur, Mike received more in expenses than the wages of the professional players whose earnings were capped. We smoothly resumed our friendship in London, which culminated at the time in his wedding to Pamela, gulls' eggs at Gunter's.

We were both liable for National Service and ended up as officers in the RAF: Mike as an alleged educator and me as an underemployed adjutant. Once again, coincidence played its part. Mike was stationed at Northolt, and I was down the road at Uxbridge where the British Olympic soccer team, with Mike as goalkeeper, was practising before heading for the games in New Zealand. This gave us the opportunity for incredibly long lunches in the officers' mess. Subsequent professional life and the need to earn a living meant that we saw less of each other in the following years, but we were amazed to find that we both had sons at Highgate School, actually in the same classes. We both got divorced and remarried at about the same time. I vividly recall a party I gave when Mike introduced me to Ruth. She had magnificent brown suede boots: super cool! We both managed to have two more sons each, making four each in total.

The next significant event for me was a partners' meeting at my new firm, when the managing partner announced that we were merging with a firm called Thornton, Lynne & Lawson.

'You can't do that', I exclaimed.

'Why not?', he asked.

'They have a partner called Mike Pinner.'

'What's wrong with him?'

'Nothing', I answered. 'It's just that I can't get away from him.'

Then followed 15 happy years or so as partners together in the same law firm as well as partners in crime. We made a lot of mischief. Manchester United had a brilliant organisation for former players and Mike invited me up to Old Trafford a couple of times for dinners. On no account was I to admit that I was an Arsenal supporter. One night at about 2am, they let the autograph hunters into the room. One pale, bespectacled, grey-suited individual approached Mike and asked him to sign his picture in a players' almanack.

'You're far too respectable for this sort of activity', I drunkenly chided him. 'You look like a solicitor.'

'I am a solicitor', he replied.

Eventually, Mike decided that the pace was too hot and joined a smaller firm, but we still remained close. Out of our mutual conspiring, with Cecil Parkinson's guidance, grew our ever-expanding Emma luncheon and dining club to match our ever-expanding waistlines. We had an excellent lunch facility at our mutual law firm. One such Emma lunch actually finished at 7pm. We were told never to do it again.

We both retired from the law at much the same time, but continued to lunch regularly. You can't break the habit of a lifetime. I could never share Mike's passion for opera. He once came out to stay with us in Italy and we went to an open-air performance in some medieval town. We were seated near the back but that wasn't good enough for Mike. He gradually made his way forward to the front row, where he fell fast asleep. He continued playing doubles at tennis when his mobility was sadly impaired. He still retained that old quickness of hand and eye coordination. His memory loss was a different matter. In his later life, he could not recall what you told him ten minutes ago, while maintaining vivid memories of what had happened 60 years before. To the very end, he could recite without fault or hesitation the lengthy Emma grace before meals in fluent Latin.

We all have to go some time, but I can't help feeling that Mike's departure was premature. He truly was a man for all seasons. With 53 amateur English caps, he never played for the professional English team though I don't doubt that he was good enough. In these times when professional footballers earn a fortune, he would have been tempted to skip university and we probably would not have met. He was a more than competent lawyer who was loved by his clients, who kept coming back for more. His knowledge of opera was vast, and he had an additional interest in Egyptology, which gave him the opportunity to travel extensively. Above all, he was a good and loyal friend. Fate decreed that our paths would continually cross. I feel deeply my loss. To continue the theme in Latin: *Requiescat in pace*.



GILBERT MCCLUNG (1953) died on 7 October 2022. The following obituary was posted on the local rugby club (Edinburgh Academicals) website, where both Gilbert and his older brother, Tommy (1952), played:

It was with great sadness that we learned of the death of Gilbert McClung on Friday 7 October, a fine man, player, past president and lifelong supporter of the club. He was 88.

Born in Corstorphine, Edinburgh, in 1934, Gilbert and his elder brother, Tommy, were both sent to Girvan primary

school during the Second World War to escape the German bomber threat. After the war, both brothers returned to Edinburgh, where they attended Dalhousie Castle prep school, Edinburgh Academy and finally Sedbergh, before following each other down to read agriculture at Emmanuel College, Cambridge, a year apart.

After university, Gilbert returned to Edinburgh and was a stalwart of the Accies team of the 1950s and 1960s, when the club enjoyed a remarkable period of success, winning the unofficial club championship in 1955–56 and sharing the title with Jed-Forest the following season. Gilbert played mainly at centre alongside his brother, Tommy, as well as other Accies greats such as Douglas Elliot, Stan Coughtrie, Jake Millar, the Marshall brothers, Keith Paterson-Brown and Mike Marwick. His good form down at Raeburn Place did not go unnoticed and he made his debut for Edinburgh, alongside Accies teammates, Stan Coughtrie and Jake Millar, versus the South at Inverleith on 19 October 1957.

After retiring from playing, he became a popular committee member and was president of the club from 1988 to 1990. He made a very positive impact during his tenure as president down at Raeburn Place and was a widely respected figure in Scottish rugby circles.

Gilbert, in partnership with his brother, Tommy, was a successful farmer and potato merchant, with farmland across East Lothian and the Borders. Their early days at Girvan primary school, together with a strong family connection to Ayrshire (their grandfather, Thomas, was born near Ayr and their father, Gilbert, ran his potato business from Ayr before moving to Edinburgh) made an impact on both brothers and, as a result, they maintained a fond and close connection with the Ayrshire potato trade throughout their lives. They even bought a family house at Maidens, which was shared between the families and from which they worked for a couple months each year.

Gilbert was a very keen golfer, being a member of both Turnberry and Girvan Golf Clubs, before joining the Honourable Company of Edinburgh Golfers at Muirfield in 1979, where he played and lunched regularly until very recently and where he made many lifelong friends. One of those friends, ex-Scotland and Lions fullback Andy Irvine, fondly recounted: 'In 1984 I was on holiday in Iona and was walking along the beach when I bumped into my old friend Gilbert and his kids; what a small world! Of

course, the "old guys" were roped into playing some touch rugby with the kids and afterwards we all had a lovely lunch together on the beach. I will always remember that day fondly. Gilbert was a lovely, lovely man and will be sorely missed.' He was an active member and past captain of the Edinburgh Academical Gold Club and was also a life member and past president of the British Rugby Club of Paris (Scottish Section). Indeed, the family connection with the 'BRC' continues to this day, with son, Colin and nephew, Fraser, both stalwarts of the club. The McClung sporting legacy continues!

On hearing of Gilbert's passing, many past players and friends at Raeburn Place expressed their deep sadness, but also noted what a kind, knowledgeable and respected man he was. Past captain and current EAFC president, Simon Burns, said, 'Both Gilbert and Tommy could not have been more welcoming when I joined the club in the '80s and were steeped in all things RIP'. Honorary life member, ex-Scotland captain and Lion, David Sole, reiterated Simon's words: 'I was very sorry to hear of Gilbert's death. As others have said, he was incredibly welcoming to newcomers to Raeburn Place and made both Jane and me feel at home from the very first day we arrived.' Past captain, Scotland internationalist and honorary life member, Jeremy Richardson, said, 'Gilbert was a top man in all walks of life. At EAFC he was president in the year I was captain (coincidently Tommy was president when brother Charles was captain, a double family double!). He made a great contribution to our club on and off the pitch and he was hugely respected across the club game in Scotland.'

Gilbert passed away almost two years to the day after his brother, Tommy. In death, as in life, the brothers were inseparable. Gilbert made a great impression on everyone he met, and we will miss him terribly.

Our thoughts and condolences are with Gilbert's family and many friends, especially his wife, Zoe, children Mandy, Colin and Alastair, and sister, Janet, at this sad time.



ROBERT VAUDREY ADAMSON (1954) died on 16 October 2022. We have received the following obituary from his wife, Molly:

Robert Adamson (Bob), who died in October 2022, was a student at Emmanuel College 1954–57. His study course was the mechanical sciences tripos and it covered all aspects of engineering. All engineering students at Emmanuel were under the care and guidance of Ken Roscoe, a civil engineering specialist.

Bob had joined the Royal Navy in 1953 as a cadet in the new electrical engineering branch. He spent the first year at Britannia Royal Naval College, Dartmouth, and at sea in HMS *Triumph*, which he enjoyed enormously.

He joined Emmanuel in September 1954 as a midshipman. Cambridge was to prove a total contrast to anything he had experienced either at the Royal Grammar School, Newcastle, Dartmouth or on Triumph. As well as lectures, he was kept busy with practical and experimental work in the laboratories three afternoons a week. There was not a lot of time for sport or recreation, and the engineers were not a little jealous of arts and humanities students who seemed to have plenty!

However, Bob very much appreciated his time in Cambridge. He often told us of his experiences there. Two aspects especially were well remembered.

In 1956, he joined two Emma friends, Tim Christie and Gerald Wilcox, and Philip Ouvry, a fellow Navy student from Trinity Hall, in organising a climbing expedition to the northern tip of the Lyngen peninsula in Arctic Norway. They chose this area of Lyngen after meeting, by chance, the leader of the climbing party that, the previous year, had been the first ever to visit the area. From him they learned that, although there was a little village on its west coast, this area of the Lyngen peninsula was uninhabited, virtually unexplored and covered with dramatic unclimbed alpine-like mountains and glaciers. It sounded an ideal place for their Emma expedition.

They had little experience, little money, and little climbing and camping equipment. Food for the whole trip had to be purchased before leaving Cambridge and their rooms at Emma had kit and rations all over the floor. One tent was made out of an old parachute, and Bob remembered Tim practising an abseil down the wall of North Court!

They travelled north from Bergen on the maiden voyage of the coastal steamer called Finnmarken which now, 67 years on, is in a museum at Stokmarknes. To save money on cabins they slept on deck, even when they were north of the Arctic Circle. From Tromsø, a small 50-year old ferry took them to a rickety jetty at Norlenangen on the Lyngen coast and from then on they were on their own.

Bob never forgot the exhausting tramping and climbing, and their campsite by the Blue Lake in the Valley of the Trolls. They were surrounded by impressive snowcovered rocky peaks and glaciers that looked like the Alps. The absence of night was a curious sensation. They seemed to slip into a 30-hour cycle, which meant it was difficult keeping track of which day it was!

They climbed four peaks by previously unclimbed routes. Three of these peaks have now been renamed by the Norwegian authorities and are called Vagastind, Hattentind and Stortind. The fourth was a dramatic Matterhorn-like peak that all four of the party climbed together on a single rope on a glorious day, giving them probably the most enjoyable day's climbing they would have for the rest of their lives. The name they used then was 'the Spissthorn'. Strangely, even on modern maps, this magnificent peak still does not appear to have a name.

Bob's other memory is about his accommodation in North Court overlooking the bus station. One side of the court was open to the street with cast-iron railings. The ablutions were all in a converted coal house across the court. He remembered regularly having to cross the court in his dressing gown with his towel over his arm when going for a bath, all in full view of the public standing in the bus queues!

After leaving Emma, Bob continued his training in the Royal Navy. He became an air electrical engineer in the Fleet Air Arm. He did very well and was extremely proud of his work. He worked in aircraft carriers and in RN air stations and later spent time in London in the MOD. He retired as Commander RN in 1990. After retirement he kept in close touch with the Fleet Air Arm.

He also followed the news from Emmanuel College and attended several reunions. He always loved the college gardens.



EDMUND (EDDY) MICHAEL HOLT (1955) died on 3 August 2021. His wife, Elizabeth has sent us a brief obituary:

Edmund Michael Holt FRCS FRCOG was a consultant gynaecologist at the Royal Berkshire Hospital, 1973–2002. He was also a much-loved husband, father and grandfather. Eddy was very proud to have been to Emmanuel College, which was the beginning of his career in medicine.



ROBBRECHT (ROB) ANTHONY DEN ENGELSE (1956) died on 31 August 2021, as reported in last year's *Magazine*. His grandson, Mungo Aitken (2018), has sent in the following obituary:

Rob was born in Norfolk on 4 June 1935, the only son of Adriaan den Engelse and his wife, Lies, who came to England from Holland in 1925 with the Anglo-Dutch group to advise on the development of the sugar beet industry. His father obtained British citizenship and continued to play a leading

role in agriculture, also advising on water drainage practices, for which he was appointed OBE in 1974.

Rob was educated at Taverham Hall preparatory school in Norfolk, and then at St Edward's, Oxford, where he made a lifelong friend, Richard Thompson, who later joined Rob at Emmanuel College. From school, Rob did his National Service in the Royal Artillery at Oswestry, but on account of a severe car accident he was advised to do a further six months and two days to enable him to complete his officer training. In 1956 he passed out as a second lieutenant.

In 1956 Rob went up to Emmanuel College. He was met by the Master, Edward Welbourne who, in dressing gown and slippers, advised Rob to study natural sciences

for two years, followed by a diploma in agriculture for the next two years. At this point Rob met a fellow student, Graeme Scott, who had received the same advice, and they became firm friends for the rest of their lives, were best men at each other's weddings and godparents to each other's children. Rob had digs for the first year in Maids Causeway. At this time Graeme owned a Bullnose Morris Oxford and an African grey parrot, which knew a few choice Anglo-Saxon words, and in the second year he drove an open-topped Lagonda in British racing green. These cars enhanced trips to London together, to various inter-varsity events such as rugby, ice hockey and the boat race.

At the end of the first year Rob and Graeme had the opportunity to share lodgings in college, in rooms in Old Court on the top floor. Rob's bedroom overlooked Chapman's Garden. The slightly inadequate gas fire provided toasted crumpets for female guests, and ale was on hand for male visitors. Gates were shut at 10.30pm, by which time guests had to leave and students to be inside college grounds, although there were ways around this. Rob had developed a love of climbing at his Oxford school, and this proved helpful if he had failed to obtain an authorised late pass for his return.

Rob entered into the spirit of the social life of Cambridge, making many long-standing friends. He was a jazz enthusiast. Traditional jazz revival bands played at many venues such as the Rex Ballroom, and many parties were held at the Masonic and the Drill halls and the Union cellars. Rob and Graeme could often be found at The Mill enjoying a pint on the bridge, and once they were professionally filmed doing so for a short film depicting Cambridge life, which did the rounds of all cinemas. In their fourth year, Rob and Graeme shared a ground-floor flat in Barton Road. During this time Rob developed glandular fever, and to ensure his recovery he was able to persuade his father to increase his allowance sufficiently to enable him to buy a daily pint of Guinness. This allowance had to be doubled as Rob felt he could not drink alone. He recovered well and was soon back to his old tricks of climbing and placing 'borrowed' boughs of blossom through the upstairs windows of his girlfriends. His loss of weight enabled him to wriggle through many a wrought iron gate, such as the Golden Gate of Corpus Christi College.

In his final year Rob met his future wife, Ann Hayne, and they enjoyed the best of Cambridge life together, such as the May Ball at Emma. On leaving Cambridge, Rob had a year in Europe to gain experience in farm management, after which he began his farming career with the East Anglian Real Property Company, which was formed in 1936 and was one of the most progressive farming groups in Norfolk. Rob took over the management of these farms upon the retirement of his father in 1969, increasing the land holdings to more than 10,000 acres. He attended the Worshipful Company of Farmers' advanced management course at Folkestone in 1970, which continued to meet each year thereafter. His interest in farming enabled him to travel and lecture widely on all aspects of farming and land drainage, such as at the Oxford Farming Conference in 1973.

In May 1995 Rob assisted his brother-in-law, Sir Eldon Griffiths (1943), to host an American group visit to Emmanuel during their stay in England. More recently he and his wife have enjoyed many alumni events organised by the college.

Rob's chief sports at university were tennis, ice hockey and social cricket. However, he was especially fond of sailing and, as soon as he was able, he acquired his first boat to sail the Norfolk Broads. This love of sailing in all waters culminated in his training as a Royal Yachting Association instructor upon his retirement from farming, and he ran a small inland-waters sailing school in Norfolk for many years. His chief pleasure was teaching people to sail, including visitors on hired yachts and, for the last 22 years, to sail his classic Broads yacht, *Will o' the Wisp*, with his wife Ann and family as crew.

He was reunited with Emmanuel College when his grandson, Mungo Aitken, came to Emma to write his PhD in applied maths in 2018. Attending formal halls and listening to the choir in chapel at the invitation of his grandson gave him enormous pride and enjoyment, and an opportunity to remember with gratitude the pleasure and experiences of some 60 years before. His last request when battling cancer in 2021 was to visit his grandson and Emmanuel once more. This was made possible for him by his daughter and grandson, who arranged to punt him along the backs one last time.

Rob is survived by Ann, his two children, Annalisa and Anton, and four of his five grandchildren, Mungo, Lucy, Daisy and Anna. We all loved him for his positive outlook and the twinkle in his eye.



(MALCOLM) ROSS LEADBETTER (1956) died on 26 February 2022. We reproduce here the following obituary written by Tailen Hsing (TH), and Holger Rootzén (HR) for the Institute of Mathematical Statistics website. Parts of the material for this obituary were taken from an interview with Ross, by TH and HR, for the journal *Extremes*:

Malcolm Ross Leadbetter died on 26 February 2022 in Chapel Hill, North Carolina. He was 90 years old. During a career that spanned over 50 years, he was a major influence

on generations of researchers, as a teacher, mentor, colleague and friend. He will be dearly missed.

Ross was born on Christmas Eve 1931. His mother was a teacher and homemaker, and his father was a high-school principal in his native town of Invercargill, New Zealand, and a world-class sprinter. He received an MSc degree with first-class honours in mathematics from the University of Otago, New Zealand, in 1954, a BA (Wrangler) from Cambridge University in 1958 and MA in 1963, and his PhD from the University of North Carolina in 1963.

Ross worked for the New Zealand Applied Mathematics Laboratory in 1955–56 and the New Zealand Naval Research Laboratory in 1958-60. His first position in the US was at the Research Triangle Institute in North Carolina during 1961-66, where he worked as a mathematician. Ross was appointed associate professor with tenure in the department of statistics at the University of North Carolina, Chapel Hill, in 1966, and promoted to full professor in 1968. In the 1960s, it was unusual to get tenure at the time of hiring, but a competing offer from Yale prompted the UNC offer.

Throughout his career, Ross provided long-term statistical assistance to the US Environmental Protection Agency regarding environmental legislation and worked for the US Navy on improving ship safety.

Together with Stamatis Cambanis and Gopinath Kallianpur, Ross ran the Center for Stochastic Processes in the University of North Carolina statistics department for more than two decades. The center had a crucial impact on the careers of very many young researchers, including the co-authors of this obituary: HR, who did research there for two-and-a-half years, and TH, who wrote his thesis under Ross's guidance during the early years of the center.

Ross received numerous accolades that honoured his extraordinary achievements. He was a fellow of the ASA and IMS and an elected member of the ISI. He was awarded the 2011 IMS Carver Medal for his contributions to the 1994 third-world congress at North Carolina, and for his service on the IMS council and his editorial work. Last but not least, Ross received honorary doctorates from the University of Lund and the University of Lisbon.

Ross's research was often guided by his interests in physics, ranging from quantum theory to the differential equations describing sea waves. Undoubtedly, his early experience at the New Zealand Naval Research Laboratory had an influence in that. Ross made central contributions to several areas of statistics, probability and stochastic processes. In the beginning of the 1960s, together with G S Watson, Ross obtained seminal results on density and hazard rate function estimation and, at the same time, made an excursion into renewal theory. However, his main passion was the extreme value theory for stochastic processes and random fields. Classical extreme value theory focused on independent data. Ross was among the first researchers to consider extremes for dependent sequences and processes. In particular, he developed the missing theory for extremes of stationary processes, showing that much weaker dependence conditions than Rosenblatt's strong-mixing condition in central-limit theory was sufficient for studying the asymptotic theory of extreme values. Later, he further characterised the role of local dependence by introducing the notion of 'extremal index' to describe the amount of local clustering of extreme values and the resulting change to the asymptotic distribution of maxima. The extremal index has become a fundamental tool in the theory and statistical analysis of extreme values, and the development of novel inference approaches based on the extremal

index continues to be an important topic for the research of extremes today. Ross also introduced point processes as a major tool for studying the properties of extremes and along the way he contributed to point process theory itself.

Ross co-authored three books: on stationary processes with Harald Cramér; on extreme values of stationary processes with G Lindgren and HR; and on the basic theory of measure and probability with S Cambanis and V Pipiras. These books have inspired generations of students and researchers in probability and statistics, and continue to be influential. Ross's writing exemplified excellence in communicating mathematical ideas. His writing was crisp and focused, reflecting his uncanny ability to remove extraneous details and get right to the core of problems. On the other hand, he always proceeded at a comfortable pace, and provided ample motivations and explanations so that the reader was not lost in the mathematical abstraction. Most importantly, the clear, simple language that he used eases the anxiety that any reader might have in reading theoretical work.

Ross married Winsome Wallace of Oamaru, New Zealand, in 1955. In an email the day after his death, Winsome wrote, 'We have been together for a very long time, 67 years of marriage and four years dating before that. It has been a long and wonderful journey together.' They had four children, ten grandchildren and five greatgrandchildren. Ross's personal interests included playing the Appalachian dulcimer, folk dancing and collecting antique scales.

After Ross's passing, we wrote to several of his acquaintances. Reading their reflections, the first few words that come to mind that best describe Ross are generous, unassuming and witty. Indeed, Ross was a very special friend who touched our lives and left us with many happy memories. We miss him very much.

> © The Institute of Mathematical Statistics website, 14 May 2022, and the journal *Extremes* **18** 529–61 (2015)

BRIAN BENJAMIN WILLETTS (1956) died on 17 September 2022. We have been sent the following obituary by his son, Simon:

Brian B Willetts was born in 1936 and, like most of his generation, his life was inevitably influenced by the Second World War. When Brian was five years old his father went to serve in the Far East, leaving him with the instruction to 'look after his mother'. He returned after VJ Day five years later. During that time, little Brian took charge of the 30 coops of chickens and rabbits that supplemented the family's meat and egg ration in wartime, and tackled his father's ample vegetable garden. He was never known to express the slightest affection for chickens or rabbits, but it did seem to leave in him a great love for gardening and growing things, which he always enjoyed, filling the family table and freezer with fruit and vegetables and deriving great peace for himself.

This burden of responsibilities also taught him to care for and look after others from a very early age. This also was something he carried throughout his life, being devoted to Patricia throughout 62 years of marriage, something evident even in the grip of dementia, and also in the great fondness he had for his sister, Janet, born after his father's return from the war.

His father, Eric was a progressive head teacher of a local grammar school, his mother the head teacher of one of the local primary schools. There was really very little chance that Brian was going to escape an academic life. And so it proved to be. He navigated sure footedly through Stourbridge grammar school, acquiring a lifelong love of rugby on the way, and was admitted to Emmanuel College at Cambridge to study the engineering sciences tripos via a brief detour for National Service in the air force.

Growing up with exacting parents, who expected the best of him and accepted nothing else, left him with a tendency to find some way in which almost everything could be improved, no matter how successful a result had already been achieved in the endeavour. It was something that could make him difficult to live with at times, even though he applied this more rigorously to himself than to any other. It was linked to another of his defining traits: that of modesty. Most people, even colleagues and close friends, are probably still unaware that he was consulted by NASA regarding the movement of surface particles on Venus; or that the Australian government asked him to review their entire national research output on desertification and sand movement; or that the Danish government asked him to help with the thorny problem of the gradual disappearance of the East Jutland coastline and its reappearance on the north shore of Germany (funnily enough, he never heard from the German government); or the effort he put into trying to stop the desert gobbling up roads in several Middle Eastern countries. One of his most cherished commissions was to advise the Spey Salmon Fisheries Board on the state of their river, a connection that regularly led to the arrival of certain other precious liquids in the house.

Brian respected even those he disagreed with, and everyone knew him as a subtle and skilled communicator with an obvious warmth towards others, which was never far from the surface. He was not just a gifted teacher, but also a supporter of undergraduate and postgraduate learners alike, and much valued as such. It was a gift that steered him through a highly successful academic career, the ruthless politics inherent in large academic institutions, and the duties and responsibilities of a teacher, a father and a grandfather.

His career in civil engineering began as a district engineer, building road bridges in rural Nigeria. On his return to the UK, he worked initially as a municipal engineer for the City of Birmingham, before accepting the post of lecturer in the department of engineering at the University of Aberdeen. It was a decision that would lead to his professor emeritus chair, his establishment as head of the engineering department and

an international reputation as an expert in fluid mechanics, sediment transport and wind-blown sand movement.

Brian dreaded the fate that overtook him. Dementia was ironically the greatest fear he expressed. He was a man who greatly valued privacy and dignity. Alzheimer's disease could not, however, take his dignity from him. As is always the case, dementia strips away the veneer of social constrictions that usually govern our everyday interactions and reveals someone's personality for what it innately is. In Brian's case it showed us a chatty, charming, kindly man who was an absolute favourite of both nursing home and hospital staff wherever he went. The disease also completely failed to weaken, let alone interrupt, his lifelong passion for fruitcake and chocolate biscuits.

So as his family we celebrate this luckiest of men, whose pleasures were simple and who lived his life in peace and plenty, enjoyed the love and loyalty of his wife and family, the affection of his friends and the admiration of his peers. He is survived by his wife, Patricia and children, Simon and Sarah.



ANDREW CHARLES PETTER SIMS (1957) died on 14 December 2022. His wife, Ruth, has sent in a biography, written by Andrew, of his life:

I qualified in medicine from Emmanuel College, Cambridge and Westminster Medical School. Postgraduate training in psychiatry was at the University of Manchester and in Birmingham. The MD was granted by the University of Cambridge in 1974, on a thesis concerned with the prognosis in neurotic disorders. I have received honorary fellowships

of the Royal College of Psychiatrists, of the College of Physicians and Surgeons, Pakistan, of the College of Medicine, South Africa, and of the Association of European Psychiatrists. I am a life member of the Pakistan Psychiatric Society, and I received a DM. Lambeth.

My research interests have been in the epidemiology, phenomenology and response to treatment of neurotic disorders, latterly post-traumatic stress disorder. I also have a long-term interest in descriptive psychopathology. I have authored 15 books, including three editions of Symptoms in the Mind with translations into Spanish, Italian, Portuguese, Korean and Japanese, and over 200 chapters and papers. My most recent books are: Is Faith Delusion? and Spirituality and Psychiatry, both published in 2009.

I was professor of psychiatry in the University of Leeds from 1979 to 2000, and subsequently emeritus professor. I was head of department for three terms each of three years.

I have served as dean (1987-90), president (1990-93) and the first director of continuing professional development (1993–97) of the Royal College of Psychiatrists. During this time, I served on several department of health committees concerned with mental health and illness.

I edited *Advances in Psychiatric Treatment* from its inception in 1993 until 2003 and was founder-editor of *Developing Mental Health* from 2002 until 2005.

I served on the General Medical Council as an elected member 1994–99 and was screener for health, concerned with the health of doctors.

I was the second chairman of the spirituality and psychiatry special interest group of the Royal College of Psychiatrists 2003–05. Over recent years, I have published and spoken on the interface between religious faith and mental illness. I have given lectures and seminars in Nepal, Sri Lanka, Singapore, South Africa, Zambia and Czech Republic. My last publication was in 2018: *Mad or God*, co-written with Dr Pablo Martinez of Spain.



BASIL DOUGLAS SOUTH (1957) died on 26 December 2022. His family have sent us the following obituary:

Basil South lived life to the full and loved his family and friends. He was an outgoing, cheerful and positive man and an intelligent gregarious person who loved a good conversation, especially shared over a glass of wine or a gin and tonic, and many who knew him will have memories of his stories and jokes, always punctuated with his own laugh. He was very good company and a faithful friend, which is why he was still

in contact with people from all stages of his life.

Basil was born in Hertfordshire and went to school in Maghull, near Liverpool, from where he won a scholarship to attend Merchant Taylors School. He had a remarkable ability to apply himself in any situation; whether it was in a chess club, dramatic society or his academic life, he threw himself wholeheartedly into it all. He was offered a place to read languages at Emmanuel College in 1957, but changed before arrival to study natural sciences. He loved his time at Cambridge as well as the group of friends he made, and he enjoyed many years of reunions, for several of which he returned to the UK once living in Australia. He was sad not to be able to keep attending the reunions in person but, with the only silver lining of Covid-19, came the opportunity for virtual reunions and the chance to learn how to Zoom and reconnect.

Before he went to Cambridge, he did his two years of National Service in the Royal Navy. Here, there was another chance for him to grasp an opportunity, by applying for and successfully completing a course to become a Russian interpreter. Both the Russian course in the Navy and the switch to natural sciences illustrate Basil's willingness to take a risk and to throw himself into something new. With his intellect and diligence, he loved to learn, to stretch himself and make things happen, and was not afraid to embark on change or challenge.

After graduating from Cambridge Basil joined Shell International based in London, and it was in his early Shell days that he met Eddi, an Australian. They started dating but after a year Eddi's father had a heart attack and she went back to Australia. Basil proposed to Eddi on the phone, ending the call with 'the ball's in your court!' before the telephone line cut off. It must have been a nervous wait for the answer, which came in the form of a telegram reading: 'Game, Set and Match to you. Dad's a sporting loser!' Basil and Eddi married in Emmanuel College chapel on 29 June 1963, a marriage that spanned one year shy of 60 years. They were a great partnership over all those years.

Working for Shell was a huge part of Basil's life. Shell is a company that people stay in for life, a concept that is more unusual today. Part of the reason for that was the huge variety of jobs he did within Shell, which kept things new and interesting. He started in chemicals and joined the Eastern European division in 1961, where he had responsibility for the former Yugoslavia, former Czechoslovakia and Poland. This was still in Cold War times, so it was a very different cultural experience. He then became agricultural representative for Eastern Europe before transferring to Melbourne. Two of his daughters, Jenny and Pip, were born during this time. Then Basil's role returned to Eastern Europe with a move to Prague. There was a return to the UK where his third daughter, Rik, was born, and then a move back to Prague.

Basil then became area coordinator for southern Africa and south Asia. He also worked in international marine. He loved travel and the jobs suited him down to the ground. He visited many places in his career: Afghanistan, Pakistan, India, Bahrain, Hungary, Austria, Romania, Argentina, Japan, Russia, France, Germany and Borneo, to name a few. His talent for languages was immense: he learned Latin, German and French at school, Russian in the Navy and took a course in Czech in Prague. He loved keeping his languages going, speaking French at Jenny's wedding and Croatian at Rik's, and when Pip was visiting in October 2022, Basil pulled out a book and started to read Shakespeare's famous Hamlet speech 'To be or not to be' in Russian.

Shell asked Dad to return to Australia in 1984 and he, Eddi and Rik moved to Melbourne for four years, where he was involved in the North-West Shelf gas project, part of the reason Perth has a source of energy today. We have been told that his diplomatic persistence was a significant factor in the success of this project. On his return to London, he was the organisational director at Shell, which involved restructuring the company. He retired in 1995, although he worked on a consultancy basis after that to organise the celebration for the centenary of Shell in 1997, which involved elaborate fireworks on the Thames and theatre evenings for all staff, among other things. There was also a visit by the Queen: he was particularly pleased to be the one who wrote the speech for her to deliver that day.

Basil loved sport: playing tennis in Wimbledon at Westside Club, playing on the Number 2 Court at Wimbledon with the naval team, and then playing at Manly Tennis Club, each of which were important to him. He made a big effort to keep fit and would

run in the early morning every weekend, whether on Wimbledon Common, up to Corrin's Folly in the Isle of Man, or in Australia, mostly along his adopted home's local Manly Beach.

Basil and Eddi went to Australia in 2001 after Basil retired and their three daughters had left home. They chose a beautiful flat in Manly overlooking the surf and had a very enriching 22 years there. They were members of St Matthew's Church in Manly, where there is now a plaque in his memory.

Basil always tried to be positive and to believe the best in people. Even when becoming frail, he remained positive and determined. As a God-fearing man, the thread of faith that ran through Basil's life became increasingly important to him and over his last few months, as his body and mind began to weaken, his spirit seemed to strengthen and he became more aware of God's love, giving him comfort and hope. He was a phenomenal man and will be sorely missed. He is survived by his wife Eddi, daughters Jenny, Pip and Rik, his brother Peter (1954), and his nine grandchildren.

MICHAEL DEAKIN (1958) died on 29 June 2022. The Editors write:

Michael Deakin came up to Emmanuel from Bryanston School in Dorset in 1958 to read English. He was born in Oxford, where his father William was the first warden of St Antony's College. Before he finished his course at Emmanuel he had collaborated with a group of fellow students who included Paul Cornwall-Jones, Joe Studholme and others, to found the fine art publisher Editions Alecto in 1960. Alecto's first major publication was David Hockney's *A Rake's Progress* in 1963. During the 1960s and 1970s, Alecto went on to produce original print portfolios with over 100 British and American artists.

Deakin moved to broadcasting, which would be the focus of his life's work, in 1964. He was initially a producer on BBC radio current affairs programmes, but in 1968 he moved to television, joining Yorkshire Television, which had recently been launched. He worked on a number of notable programmes, such as *Tom Grattan's War* (1968–70), a series for children dealing with the experiences of wartime evacuees, and *The Struggle for China* (1969), chronicling the country's tumultuous twentieth century, before becoming the company's editor of documentaries in 1976.

One of the programmes for which he is most remembered is *Johnny Go Home*, which appeared in 1975. Echoing the classic *Cathy Come Home*, the documentary followed the lives of runaway children on the streets of London. The idea for the programme grew out of an experience one morning when he emerged from a late-night editing session to see young children huddled in doorways. The resulting programme was a powerful and shocking exposé of a national scandal. The programme followed a number of young people, one of whom, Billy aged 19, was murdered while the programme was being made. The filmmakers followed the police investigation that led to the imprisonment of three men for the killing. They

also filmed the arrest for a series of sexual assaults of Roger Gleaves, the owner of a hostel used by young runaways.

Deakin worked with David Frost on a number of significant projects. These included major interviews with the Shah of Iran (1979) and the Israeli prime minister Menachem Begin (1980), as well as the 13-part A Prime Minister on Prime Ministers (1977–78), with Harold Wilson analysing his predecessors. He was co-author with Frost of The Book of the World's Worst Decisions (1982) and was best man at Frost's wedding to Carina Fitzalan-Howard the following year.

Deakin was among the group that started TV-am, the first ITV breakfast programme, serving as director of programmes. The original team included Peter Jay and Nick Elliott and presenters Anna Ford, Angela Rippon, Michael Parkinson and Robert Kee as well as his friend David Frost. However, the group dispersed as control of TV-am passed to others, and Greg Dyke took over as editor-in-chief. Finally in 1984 Deakin resigned and spent the rest of his career as an independent producer.

Seen by his colleagues as an 'enabler', encouraging the contributions of others, he worked in a wide variety of programme genres. His drama work included the TV mini series, Act of Betrayal (1988), with Elliott Gould as an IRA assassin, and Not a Penny More, Not a Penny Less (1990), an adaptation of Jeffrey Archer's novel.

In current affairs he documented the work of the designer of a 'supergun' for Saddam Hussein in Doomsday Gun (1994), and in Varian's War (2001), which starred William Hurt, he told the story of an American journalist helping Jewish artists and intellectuals to escape Nazi persecution in France during the Second World War.

He died at the age of 83 of a lung infection after suffering from Alzheimer's disease. He is survived by his long-term partner David Steele, with whom he entered a civil partnership in 2006.

EDWARD ROBERT TURNER (1961) died on 15 March 2023. The following tribute has been written by a former pupil of his, Sherard Cowper-Coles:

When Edward Turner came up to Emma in 1961, as a choral and Gray exhibitioner to read for the theological tripos, he had already studied for an external degree in economics from London University, while working in industry, before his vocation as a priest intervened.

Edward was first and foremost a priest, but he was much more than that: I knew him as a teacher and mentor, at Tonbridge School, where he served as second chaplain from 1969 to 1981. In the latter year he was appointed to the chapter of Rochester cathedral, with responsibility for financial and administrative matters, but he was also diocesan director of education, with a prominent role in the spiritual and public life of the county of Kent. In time he became vice-dean and more than once acting dean of the cathedral.

Edward had been born in London and educated at Dartford grammar school. After reading theology at Emma, where he founded the university's light music group, Edward trained for ordination at Westcott House, meeting there some of the great theologians of the time, including C F D Moule.

It was Moule who officiated at Edward's wedding to Anne in August 1968. After Cambridge, Edward was ordained to a curacy in Salford, serving his title in the parish of St Philip with St Stephen. In Manchester his work as a priest began as it went on: he taught in schools and acted as a hospital and prison chaplain, always showing that engagement in the world beyond his beloved church that marked his time at Tonbridge and at Rochester, as well as what passed for his and Anne's 'retirement' to the Norfolk Broads in 2002.

When Edward Turner arrived at Tonbridge for the Michaelmas term in 1969, he created a minor sensation, not just in the school as a whole but mostly for the top set in the fifth form, whose form master he immediately became. He started as he went on, always in a hurry, always in pursuit of excellence, with a style and a certain intellectual snobbery that disguised the kindest and most generous of souls, someone probably shyer beneath the show than he ever let on.

That academic year, 1969–70, with Edward Turner as our teacher, left indelible impressions for life. He treated us like grown-ups, encouraged us, incredibly, for the first time to call each other by our Christian names, and said he would be teaching us theology, not and never just divinity. And so he did, starting with a breath-taking walk through the Book of Revelation that none of us will ever forget, as we marked up our Bibles – I still have mine – with his comments and explanations. He had us to coffee at home. He played us Stravinsky: I so well remember hearing the *Rite of Spring* leaping out from his gramophone. And he took us to St Paul's Cathedral to put on a show based on Revelation, written and produced by us, accompanied by Stravinsky.

Edward talked about economics (his other academic love) and his career in business, and about that strange and distant land, the North of England. But he didn't just talk about the North: he took us there, through the art of L S Lowry and on wonderful expeditions to Coventry, to experience everything from the football club to the Massey Ferguson factory, from the cathedral (and John Piper) to a Sikh gurdwara. Closer to home, he marched us through Thamesmead, to experience through the local priest, later bishop, what an urban ministry was really like.

Edward enriched the life of the school in so many, sometimes surprising, ways. He coached rowing, pedalling furiously beside and on one famous occasion into the Medway. As an officer in the combined cadet force, he became Second Lieutenant the Reverend Edward Turner: my brother remembered him administering the eucharist in a midge-infested Scottish glen, using a Land Rover as his altar. He founded a theological discussion society (the Warner Society, named after a colonial bishop, I

think) to which we were invited to present papers, and from which another of my brothers resigned after reading a paper on an Indian guru that Edward had dismissed as 'rubbish'.

Edward overlapped with Michael McCrum as headmaster for only one academic year, but they soon got the measure of each other. Edward had studied Hebrew at Emma and told us that the way McCrum initialled documents bore a close resemblance to the Hebrew for Yahweh, the ineffable name of God for Jews. This of the man who went on to be headmaster of Eton, Master of Corpus, Cambridge, and vice-chancellor of the university. I assumed it was Edward's customary exaggerated sense of academic humour until years later, studying Hebrew before being posted to Israel, I discovered that all those years before Edward had been right: McCrum had signed himself as God. We never knew if he knew.

In all of this - Edward's kindness, his hospitality, his generosity with his time and his advice, his intellectual rigour, his unceasing activity - his great ally and constant companion, and wisest adviser, was his dear wife Anne. I am sure Edward had her in mind when he preached one of the greatest, among many great, sermons I heard in Tonbridge School chapel, on the simple theme of 'You must be friends as well'.

May a great priest and teacher and mentor as well as accomplished administrator rest in peace. His friends and pupils are grateful to have known him and to have learned so much from him

ROBERT (BOB) JOSEPH WHITEHEAD (1962) died on 18 January 2023. We have received the following obituary from his former roommate, Dick Speller (1962):

Robert or Bob, as he was known by all, was born in Keighley in 1943 and was a proud Yorkshireman all his life. His father was a director in a local woollen mill. He attended Queen Elizabeth grammar school in Wakefield, where his sporting interests started and indeed remained with him all his life, always a great supporter of Wakefield Trinity rugby league team.

He came up to Emmanuel in 1962 in one of the worst post-war winters ever, weather-wise! Thus, very little rugby was played that year, but during his second and third years he played for the college in matches and the Cuppers competition. His proudest moment, however, was playing for Emmanuel in the Middlesex sevens. In addition, he coxed one of the Emmanuel boats in the 1965 May bumps!

He came down in 1965 having gained his degree in economics and history, and joined Procter & Gamble. However, within a short time he joined the major schools' educational supplier, E J Arnold. He was soon posted to their Edinburgh office, living for six years in the delightful Borders town of Peebles, playing rugby for the local club. However, once this role came to an end, he returned to Arnold's head office in Leeds, where he remained for 20 years. He continued in the educational supplies business for the remainder of his career and in 2001 he set up his own supply company, where he remained until retirement.

Pursuing his sporting interest, he continued his rugby career both with Wakefield and then Otley. He captained the latter club for three years and may well have represented Yorkshire had not the England scrum half been playing locally! Cricket also played a big part in his life and he was a stalwart and long-serving member of Adel cricket club.

However, family was always the most important part of his life, marrying Jackie in 1970 and bringing up their two sons, Simon and Mark. Bob was always popular with his college contemporaries, work colleagues and sporting and family friends, his infectious personality invariably bringing to life any company he happened to be with. He attended all the college reunions and will be much missed.

STEWART ROBERT RIGBY (1964) died on 10 June 2023. We print here memories of different parts of his life recounted at his funeral:

David Lowen (1964) said:

My wife Jenny and I were friends of Stewart for almost 60 years. Others will speak later about Stewart at work and in Boyne Road, where he was always telling us of the kindness, friendship and support from his wonderful neighbours. I will speak mainly of our time at Emmanuel College, Cambridge, which he loved and which Dr Sarah Bendall and I showed him around one final time just a few months ago.

I met Stewart on our first day at college. Let's say Stewart stood out from the crowd and most of us wanted to speak to him: a giant among us. Stewart accepted all the questions and attention with that smiling, benign, patience always hinting at an amused private chuckle. When I asked him what it was like being so tall, he replied, 'Not difficult when you are not even the tallest in your own family'. A visit to his home in Penwortham one vacation proved this to be amazing but true.

We both read economics, and we shared lectures and supervisions. Stewart was always very well prepared and his essays were in beautifully scripted and in meticulous rounded handwriting. After evening study, a group of us used to get together at 10pm in one of our rooms to share gossip, a different room every evening for coffee and tea (or, in Stewart's case, orange squash). We would also have biscuits. None of us minded much what biscuits, except Stewart. He was always very careful to enquire in advance if there would be chocolate digestives. If the answer was yes, you could see him do that twinkle of delight, with just a hint of guilt. I say 10pm. Stewart would arrive a few minutes late as he always listened to the headlines on the radio news first.

He was member of Cambridge Union debating society and the Conservative Association (I bet he never mentioned that in Lewisham). To be fair, it was probably because at their events they offered better biscuits and probably cake.

He memorably took part in one College drama production, The Frogs by the Greek dramatist Aristophanes. There is a character who is a wrestler. For Stewart, it became a boxer. He stood on stage in a rather shabby white vest, shorts two sizes too small and enormous boxing gloves at the end of his long arms. He had to shadow box towards the audience and look ferocious. Stewart may have been a man of many talents but 'looking ferocious' was never one of them. Far too kindly for that. All we got was that twinkle-eyed grin.

The only spark that could rouse his normal gentle nature at college was the music of Richard Wagner. How we all suffered while eating his biscuits. But there was compromise. We had to listen.

He may have loved Emmanuel, but the college killed him off about 30 years ago. In the obituaries section of the annual College Magazine was a single line report of the death of Stewart Rigby, with no other information. He had stayed with us just a few months before and there was no clue that any of his medical problems were that serious at the time. We decided we just had to phone him to be sure. I dialled the number: ring ring, ring ring. Not quickly, but eventually, that familiar and calm voice: 'Stewart Rigby'. 'Oh Stewart', I said, 'You cannot know how happy I am to hear your voice ...' and I explained why. He knew nothing of his alleged death. There was of course an inquest and the college was delighted to print a correction the next year.

I am so glad we had our time together at college and since with that bonus of an extra 30 years. Stewart: thank you so much for your friendship.

Rab McConaghy said:

I am honoured to have been asked to say some words about Stewart's professional life. There will be his ex-colleagues at the English Tourist Board and British Tourist Authority (as they were known) from the old Thames Tower days in Hammersmith, who will have known Stewart the professional much better than I, I imagine.

However, in my role first as senior researcher and then head of research at the Northern Ireland Tourist Board from the late '80s and through the '90s, I (along with our colleagues from Scotland and Wales) worked with Stewart on virtually a daily basis. Stewart was to me immediately much more than a colleague. He became and remained a very dear friend.

But to focus on that professional relationship for a moment, as a young researcher Stewart instilled in me the unmoveable priority for attention to detail and for statistical rigour. Stewart rightly would never compromise on accuracy or quality assurance in order to meet an arbitrary deadline. As you can imagine, this at times could lead to friction with our various stakeholders who would have been counting on the research or market intelligence, but for Stewart the integrity of the data and analysis always had primacy.

That thoroughness he brought to the workplace was also very prevalent in his broader communication and in his friendship. That was one of the aspects that made him such an incredibly interesting man and friend. Though always filled with much humour, a conversation was to be taken seriously. As both a colleague and a friend, Stewart always elevated a conversation to a level that made you think about things from a different angle or perspective. I have been along to too many courses and seminars on listening skills, but Stewart was an exceptional, natural listener. His niece Rachel and I indeed spoke about this after his passing.

Even though he and I had some very different interests and tastes, he always made you feel that you had added to his knowledge, and in turn he would impart insight and thoughts across that phenomenal range of topics that were of interest to him, and on which he had so many valuable and interesting views and opinions. You will not be surprised to hear that his interest and fascination with the broader political world extended to the situation in my home territory of Northern Ireland. It was a regular agenda item on the Sunday afternoon Skype chats we had when we were no longer able to meet up so easily.

The UK Tourist Board teams met very regularly between London, Edinburgh, Cardiff and Belfast. Everyone knows about Stewart's love of travel and even these simpler trips within the UK gave him great joy. As our friendship grew, he would come to Belfast for a meeting and then stay on for a weekend with me and my family, and we would explore some of the natural and built environments he so adored. He was always fully researched before he would arrive. We built some trips around his interest in early Christian sites and history to places such as the north coast of County Antrim, County Donegal and our longest trip down to County Clare in the south-west of Ireland. You all know how much he enjoyed his food and I recall on that particular trip I promised him the ultimate steak in a famous pub in the town of Ennis in County Clare, and he was not disappointed. My children used to love his visits. They were intrigued by his height. His height, coupled with his gentleness and interest in what they were doing, always made him a very popular visitor.

Apart from a relatively short spell I had in the procedural side of the Northern Ireland Assembly, I have spent my career in market and social research environments. I am currently employed in a research and strategy role with the BBC, where I think I am correct in saying that Stewart began his research career. Stewart was always keen to know of my work and the developments in that professional market research world that he knew so well. I used to tell him that I didn't think he would have approved of some of the new methodologies being employed. Online survey panels based on quotas are a long way from his approach to statistical rigour only achievable through large random surveys, which he used to run so brilliantly but nowadays are much too expensive to conduct.

As a professional colleague Stewart was always generous with his time and thoughts, and that led him to be incredibly supportive. When I lost both of my parents within a year of each other in the early '90s, Stewart spent considerable time with me, not only helping me with my workload but also supporting me emotionally through such a challenging time.

I also recall being at meeting with him in the beautiful location of Dorchesteron-Thames (we had been taken as a treat out of Thames Tower). It was a beautiful couple of days in June 1996 and my second child had just been born, but there was a significant flare-up of sectarian violence in Northern Ireland and my wife had called me in distress, looking for me to return. I remember having to leave (in distress myself) for Heathrow very early in the morning to return home. Stewart was up to see me off in the early hours and was there to ensure that I was supported as best possible.

I would have trusted Stewart with my life, and I know he trusted me. He even appointed me his power of attorney back in 2012. I felt so honoured and trusted. I look back now to the last few years and I have regrets that I was unable to support him as well as I should have or as much as I would have liked to do in his time of need. What I shall miss most is the lovely gentle measured pace with which Stewart approached life and his friendships. It was never anything but enriching. I shall miss him terribly.

IAN CHAPMAN-GATISS (1965) died on 20 December 2022. What follows is drawn from what was said at the funeral held for him and his wife Carolyn. The order of service was sent to us by his niece Becky Bickley:

lan was born on 21 June 1946 in Devizes, Wiltshire, to Mum and Dad, Mary and John, and in 1950 arrived his sister Brenda, who is here with us today. Their Mum carefully prepared Ian for Brenda's arrival. He was OK with that, because little girls had some good toys he quite fancied playing with. However, Brenda arrived rather early, very small and demanding a great deal of attention. More importantly she hadn't come ready equipped with a doll's pram. Ian suggested to their Mum that perhaps she should be taken back to where she came from. She gently explained that the stork had brought her, and this might be difficult. Being a very resourceful intelligent three-and-a-half year-old, he then suggested that perhaps, if his sister was placed on top of the washing line post, the stork would be able to find her. Brenda never knew what their mum said to convince lan that this wouldn't be a good idea. Nonetheless, they grew up in a happy, loving family home in Winthorpe, Newark.

At the age of 22 in 1968 Ian gained a BA Hons from Cambridge University, the following year earning his graduate certificate in education from Exeter University. In 1978 Ian achieved an associate in music theory at Trinity College London, and a year later his MA at Cambridge. On 5 February 1972 Jonathan, Ian's only son, arrived.

lan's working life began in 1968 as a counter-tenor lay vicar at Exeter cathedral, becoming assistant master at the cathedral school. He left and joined East Devon College as a resources technician and assistant lecturer, moving on to be music master at schools in Sidmouth and Exeter. Later, lan became a peripatetic music teacher for the ILEA and, at the same time, an accompanist at both the London School of Contemporary Dance and the Richmond Academy of Dance. In 1978 he went on to become a lecturer in music at Skelmersdale College and at Marsh College, and later musical director of the Galliard Early Dance Company. Finally, he had a post as senior-lecturer assessment officer for secondary ITT programmes. His career was lengthy and remarkably recognised.

lan completed many research and consultancy documents alongside many contributions and exhibitions. He was a consultant for the English Civil War Society, Blackburn Museum Service, Granada Television, BBC Scotland and Speke Garston Festival and had various publications, many as a member of the Historical Dance Society, where he was highly regarded for his expertise in fifteenth-century Italian music for dancing, singing and performance. Ian also sat on external committees for the University of Lancaster Board and external examining bodies.

Carol was born in 1956, educated in Liverpool and had a busy and varied career. Ian and Carol met while working at John Moores University. It was Carol who asked Ian to marry her, which prompted Ian to run straight out onto the street to celebrate with his arms in the air all giddy at the question he was just asked. They were married at Croxteth Hall on 7 May 2009. They both had a special relationship with cuddly toys, hence an elephant and a cat appearing on the top table on their wedding day. A special time for them was Christmas, when they both sent Christmas cards including all their cuddly toys on the card which read 'from Ian and Carol and the cuddly toys, Lionel, Bunny, Ellie, Duckie, Erik, Donk, Roly and Rambo'.

They also shared a love for cats. Thomas and Becky, lan's nephew and niece, have fond memories of the weekend visits Ian made to their granny at Hillside in Winthorpe near Newark, accompanied by his cat Moby Dick who was all white and loved a good fuss. In later years, Ian and Carol adopted Tabitha, whom they adored. When Tabitha passed away, Ian was known to feed the local stray cats in the shed in their garden.

lan was an avid crown green bowler and, as a member of a bowling club, he won many trophies. He also loved dancing, including dancing and singing in a cathedral by the altar, for which he then got told off by the vicar. Ian loved classical music and played the violin in an orchestra. He also read all of the Ruth Rendell books, keeping a list of the ones he had read so as not to buy them again. He and Carol enjoyed their holidays together, owning a time-share in Cyprus. When Carol was well, they went to many National Trust houses and had days out in Buxton, Biddulph Grange, Southport and Cumbria, always taking their cuddly toys with them.

lan and Carol were devoted to each other to the very end, extremely loving and loyal, giving today a new meaning to being devoted to each other. They were very private and independent, and kept themselves to themselves.

When we look up the word 'lan', the Scottish form of John, we discover one who is gifted with both intelligence and a good sense of humour, an adaptable and likeable man.



DAVID JEREMY ILLINGWORTH (1965) died on 31 July 2022. We have received the following obituary from members of his family, Stephen (1969), Martin (1975) and Freddie (2014) Illingworth:

David followed his father, Charles (1935), coming up to college on an exhibition to read mathematics. At Emmanuel, he took up lacrosse and played for the college and the university second team. He was also an enthusiastic member of the university's Gilbert & Sullivan Society, perhaps to the

slight detriment of his academic career.

After leaving Emmanuel he accepted a training contract with chartered accountants Thomson McLintock in Manchester. He was admitted as a member of the Institute of Chartered Accountants in England & Wales (ICAEW) in 1972 and appointed as a partner by Thomson McLintock in 1975. Subsequent mergers and acquisitions resulted in David becoming a partner of KPMG. He was an active member of the ICAEW, serving as president of the Manchester branch in 1992–93 and of the national institute in 2003.

In retirement he maintained a full and varied diary, holding a number of non-executive directorships including one with the Nuclear Decommissioning Agency, as well as chairing several pension funds. He was also deeply involved with the Chartered Accountants' Company, serving as master in 2014–15. David maintained a lifelong interest in performing in amateur musical theatre. Even before Cambridge, he starred as the Mikado in a school production. Following Cambridge, he was a leading light and performer with the Saddleworth Musical Society for many years.

David died peacefully at home on 31 July 2022. He is survived by his wife Annie (Homerton 1965) and his daughters Jenny and Rosemary and their families, to whom he was deeply committed.

(PETER) HUGH SKINNER (1969) died on 11 June 2022, as reported in last year's *Magazine*. We have received the following obituary written by Norman Facey (1969), Steve Williams (1969) and Stephen Illingworth (1969):

Peter 'Hugh' Skinner died on 11 June 2022 after a relatively short illness.

Born and brought up on a farm on Romney Marsh, Hugh arrived at Emmanuel in 1969 to study veterinary medicine, via Canterbury College, where he had already met his future wife, Pauline, whom he married in 1973.

At Emmanuel, Hugh made many friends and played an active part in the sporting life of the college, captaining the tennis team and playing scrum half for the first fifteen, including the Cuppers winning team of 1971, when Gerald Davies was fly-half. A keen horseman from childhood, while still at college Hugh, managing his weight with care, rode in a number of point-to-point races that culminated in him riding a horse, bred on his father's farm, in the Hunters' Chase at Cheltenham during Gold Cup week.

After a period as a partner in a large veterinary practice in Maidstone, where he and Mike Dale (1969) were both partners, Hugh struck out on his own. He left the partnership, bought some land and moved his family to live near Sissinghurst. Combining work as a single-handed veterinary surgeon with running his own farm, Hugh built up a highly regarded, and much prized, flock of Romney Marsh sheep as well an extensive client list. A keen lover of country pursuits, in the last few years Hugh organised and ran a horseracing syndicate with, among others, Steve (1969) and Jane Williams (New Hall 1970).

On a personal level we met Hugh at a new members' sherry party soon after arriving at college and remained lifelong friends.

The 450 people who attended his memorial service at Cranbrook reflected Hugh's many interests and are a testimony to the regard in which Hugh was held by members of this college, his veterinary contemporaries in Cambridge, the wider veterinary community and the local farming community, as well as to his remarkable gift for friendship. He will be greatly missed.

He leaves his wife, Pauline, his children Katie and Peter, and his grandchildren Rory, Chloe and Ella.

Michael Dale (1969) writes:

Hugh graduated from Cambridge in 1975. Ours was a close-knit class of just 17 students. His trademark sheepskin waistcoat, made from one of his father's Romney Marsh sheep, constantly reminded us all of his farming background. His father also bred and trained point-to-point horses on the marsh and Hugh was an accomplished jockey.

At university he had a regular following at the annual Cottenham race meets and frequently rode a winner. In his final year, Hugh shared the South-Eastern Jockey Championship. Had he not had the distraction of some quite important exams, he might well have won the title outright.

In the Emmanuel College rugby first fifteen he was a tough, fearless scrum-half, respected by all his teammates who included the internationals Gerald Davies, Bob Wilkinson and Gerry Redmond.

In his fourth year Hugh married his long-term girlfriend, Pauline, an accomplished mathematician who worked at NIAB as a crop inspector and seed analyst.

Hugh's first job was in equine practice in Wendover before he eventually joined the Crowhurst practice in Maidstone, where his abilities were soon rewarded with partnership. Ever innovative, his willingness to try new procedures or treatments was always tempered with common sense and an innate understanding of his patients and their needs. He could not tolerate ill-treatment of animals, and while his response would be immediate it would be measured and delivered with an amalgam of steel and humour. Both veterinary and agricultural students actively sought his mentoring. His conscientiousness, honesty and frequent ingenuity were loved by his clients, many of whom became lifelong friends.

In 1986 the pull of his farming genes became irresistible. He left full-time general practice to focus on his farm, while still offering veterinary care to a selection of clients. By 1988 he had purchased Aragon Farm in Sissinghurst, where he continued to manage his growing flock of Romney sheep that he had established in 1976.

Hugh and Pauline made Aragon Farm not just a nurturing home for their talented children (and later grandchildren) but also a hub for pioneering work in the sheep industry. Hugh's extraordinary achievements, tirelessly applying his veterinary knowledge to the Romney breed, are expressed in the words of Samuel Boon of the Agriculture & Horticulture Development Board (AHDB): 'Hugh was a firm believer in data-driven selection in the improvement of the Romney breed, amassing over 12,500 performance records since 1986 for the family's Aragon flock. Using over 35 years of data recording, he strove to enhance lamb growth rates, maternal performance and carcase attributes, with the flock reaching levels of lamb output previously unheard of in the breed.'

Hugh became a founding member of the Romney High Index Scheme (RHIS), a group open to any breeder who wished to improve the performance of the Romney by sharing data and ram selection. He encouraged RHIS members to become involved in AHDB-funded parasite studies, such the use of measuring IgA in blood serum as a new way to select sheep with superior worm resistance.

He confirmed the presence of the myostatin (muscling) gene in the Romney breed in 2020, a result of an earlier scheme he chaired called 'Romney 2000' that was designed to improve carcass traits of the Romney. The impact of this selection will be seen in a mixed breed progeny test involving Romney rams that were sent to Northumberland just this autumn, having been selected by Hugh from his hospital bed.

He steered the Romney Society to using the Signet database to host their pedigree flockbook, integrating the storage of pedigree with the analysis of performance, putting genetic information within easy reach of everyone and creating a keynote change in the way Romney breeders think about data. Hugh was always forwardthinking, ensuring a productive future for a breed to which he was dedicated.

Hugh epitomised the very best attributes of his generation of veterinary surgeons: integrity, kindness, modesty, and a deep love and respect for all animals. He had an easy, compassionate manner with their owners, always giving honest and straight-talking opinions. If he did not know an answer to a problem, he'd say so and set about finding one. Even in the most trying of situations there was always a twinkle in his eye and often an astute quip.

He was my best friend for 50 years, regularly on the end of a telephone call, text or email to comment on things veterinary, things literary, racing tips or just to exchange funny stories.

Our thoughts and condolences go to his wife, Pauline, their children, Katie and Peter and to their three grandchildren.



IAN MYLES BLACK (1971) died on 22 January 2023. At his memorial event Sebastian Faulks (1971) said:

I met lan Black one afternoon in October 1971. He had propped open the door into his room in South Court, a '60s building in Emmanuel College, Cambridge and I could hear the unmistakable whine of Bob Dylan on a Decca Dansette mono record player. It was our first day there. I knocked and went in. We fell into conversation. Fifty years later, we were still talking.

Sometimes it was difficult because we were laughing so much. We've heard today about lan's great career as a writer and journalist. At his funeral in February Charles Richards gave a charming account of what it was like to be the colleague of such a formidable operator, in Jerusalem. Ian knew more history than anyone else and he had more insight. In three languages.

But he was generous in sharing what he knew. He cared more about fairness and truth than about bringing glory to himself.

But when I think about lan, the first thing I think about is laughter. Of course we were only teenagers and were both nervously excited about the future. What did we laugh at? Ourselves, principally. Ian liked to depict himself as a tough northerner from a working-class immigrant background and me as a languid southerner born into the purple. This wasn't true, of course. None of our parents had any money. No-one did, in those days of 75 per cent income tax, just down from 90 per cent the year before. Plus, it was the time of the three-day week. Ian, in any case, had been at a private school until the cash ran out. He liked to quote his father as saying, 'I'm that rare thing, an unsuccessful Jew'. When after our first term Ian showed his parents a matriculation photograph of our year, his mother looked at me and said, 'Your friend's awfully blond, isn't he?'

I can't remember which country lan's grandparents had actually come from – Lithuania, I think – though I do recall his excitement when a cousin did some research into the original family name, hoping to come up with something more exotic than Black. Eventually a letter arrived in Cambridge. 'Bad news on the old name front', said lan, when he'd read it. 'So what was it?' I said. 'Can you believe it?' he said, 'Schwartz'.

What else did we laugh at? Our fellow undergraduates? A little bit, I think. Ian was amused by people who were slow off the mark, especially in that environment. His amusement was not spiteful, though, even if he did draw on Yiddish slang to hand out some fruity nicknames. Some of the laughter, though, was quite dark. We were children of the Cold War, living with nuclear threats. In our third year we could hear the US bombers leaving the nearby air base at Alconbury, bound, we thought, for the Golan Heights and the Yom Kippur war. It was not long after a world war in which my grandfather had been killed, my father had been twice wounded, lan's father had fought and I'm fairly sure that members of his extended family had been persecuted or murdered. There was sometimes an hysterical edge to our gaiety that was not altogether attributable to the marijuana we liked to smoke or to the gallons of beer I tried unsuccessfully to lure lan and Paul Carling into sharing.

At the end of our first year, lan was asked if he would captain our *University Challenge* team in November and after a brief trial I was picked alongside him. Great was our excitement as the signature tune boomed out in the Manchester studio. Perhaps too great. I got the first starter and afterwards we both buzzed in compulsively, even on chemistry. We had one science O-level between us. 'You lose five points, Emmanuel.' We overthought it a bit. The picture round invited us to identify recent films from a visual clue. One was a rough bowl of sloppy food. 'Emmanuel, Black.' *One Day in the Life of Ivan Denisovich*. 'No', said a puzzled Bamber Gascoigne. 'It's *Mash*.' I'm afraid we lost ... to a Glasgow team who feasted on a staggering number of questions about the topography of the Western Isles. But we were only 19.

In our second year, lan and I shared a huge sitting room in Old Court with views over gardens on both sides and private bedrooms. Ian sat at a desk, hammering a typewriter beside which was a ceramic tile of Theodor Herzl, one of the founders of Zionism. Often in the evening he went to political meetings, sometimes Amnesty International, often with a Middle East connection. He invited an Israeli conscientious objector and anti-Zionist campaigner to speak to IPSAG, the Israel-Palestine Socialist Action Group. The straight-ahead student Zionists were not amused.

Already at the age of 20 lan's life's work was in focus. He believed in the state of Israel, but also in the rights of the Palestinian people; he believed in the possibility of democratic socialism on a small scale. He was ambitious, clever and idealistic. And in the Israel-Palestine conflict and the hope of a two-state solution he had already found the subject that would absorb all those qualities and all his remarkable energies for half a century.

As the owner of the only alarm clock, my job was to wake him up in the morning. He was a heavy sleeper and needed to be shaken repeatedly. It took a strong nerve to withstand his angry resistance. I thought about asking for a signed disclaimer before another reveille.

lan was not just into politics. He introduced me to the writing of Philip Roth, Kurt Vonnegut and John Fowles. He gifted me the words *Zeitgeist*, *Weltanschauun*g and *Weltschmertz*, much to the dismay of my supervisors.

He liked Dvorak, the Eagles and Jefferson Airplane. He would sing along to their drug anthem 'White Rabbit', throwing back his head on the chorus, 'Feed your head, feed your he-e-e-ad ...'.

Going to the cinema with lan was an experience. He liked to get involved. When in *Straw Dogs*, a terrible Sam Peckinpah exploitation of violence, Dustin Hoffman threw a man trap over the baddy's head, lan rose from his seat and punched the air. His old Leeds schoolfriend Andy Morgan watched *The Exorcist* with him. Ian was disdainful of the St John's ambulance officers in attendance, but at the end Andy noticed he had not only drunk his pint of Kia-Ora juice, he had chewed through the entire plastic container.

It wasn't all student larks. We were friends for more than 50 years and saw each other through marriages and children. I got on very well with lan's first wife Maya and was thrilled to be asked to be the godfather to their first-born, Nicky. I watched lan's career at *The Guardian* go from strength to strength. It's easy now to think that it was no less than he deserved, as if it were almost pre-destined. But you have to remember a) that people seldom achieve what they deserve and b) that lan was not only gifted: he worked hard. Many talented people leave their great book unwritten. Not lan. I believe *Enemies and Neighbours* will be read for many years to come. He and Helen came to lunch with us after he had done a panel talk about it in west London a few years ago and I remember the huge fraternal pride I felt in his performance.

In return, he loyally bought my novels, even if he sometimes seemed a little puzzled at how the southern softie had wangled another book deal. He spent most of his life abroad, as we know, but we met regularly for lunch in London where he tried to persuade me that falafel was not a food item of absolutely last resort and I tried to convince him it was quite normal to drink a glass of wine at midday.

In the second part of his life, lan found a settled happiness with Helen and with their daughters Nina and Becky, who are both so clearly chips off that immense old block. Ian, as we know, became an eminence in his field, admired and deferred to, but I know it was his family that meant the most to him.

I confess now to feeling a certain pride in having been lan's friend, even, for a few years anyway, his best friend on this planet. That meant and still means a great deal to me. I think I am not alone today, in this room, in feeling proud of lan's friendship.

And finally, back to 1971. I'd always hoped to meet someone who thought like me,

someone I wouldn't have to explain the point to, because he'd already got it. Idealism, clarity, humour ... I wouldn't say I learned these things from Ian because I was already grasping them. But it was exhilarating to have their importance so passionately confirmed by someone who had arrived at them from a different angle.

For years after Cambridge we wrote each other long letters. Ian's favourite sign off was 'Yours till hell freezes over'. Well, I suppose it has now frozen over.

But I think the qualities Ian embodied, intelligence and objectivity, drive and humour, will always be in demand. And now, in this strange post-truth world, they seem more valuable than ever.

The last letter I wrote to lan, in the form of an email, reached him in the hospice. Among other things, it said: 'It's difficult not to look back and think the whole life thing is just God laughing at us when this was the end that all along lay in wait. I won't think like that, though. I will always think positively of the good luck, the privileges and the laughter that made the whole absurd thing endurable and I will in some way even when I am the last man standing strive to keep the faith – whatever that faith may be, but perhaps you can sense what I'm trying to say ...'.

The email also asked if I could dedicate my new book to him. Helen thinks he read the message. I hope he did.

Meanwhile, on behalf of us all: thank you, Ian. Thank you for the example of your life. Thanks for everything.

Jonathan Freedland wrote in The Guardian:

News of the death of lan Black, at the age of 69 from a rare brain disease, brought a pair of emails within minutes of each other: one from a Jew with strong ties to Israel, the other from a distinguished Palestinian analyst and sometime peace negotiator. Both expressed the same combination of affection and admiration for a journalist who, in a long, accomplished career, much of it spent covering perhaps the most vexed conflict in the world, somehow managed to retain the respect of both sides. Even if they rarely agreed on much else, they found common ground on this: when it came to coverage of the Middle East, you could trust Ian Black.

Even as a presence in *The Guardian* newsroom, where he held the posts of diplomatic editor and Europe editor as well as Middle East editor, he embodied the correspondent's duty to show fairness to both parties. Colleagues would hear him taking alternate phone calls, chatting happily to a source in Arabic at one moment, switching to Hebrew for a warm catch-up with an Israeli contact the next.

That refusal to reinforce the narrative of one side alone informed his writing on the Israel-Palestine conflict from the start. His first book, published in 1986, grew out of a doctoral dissertation that had required him to plunge deep into the Hebrew archives. Zionism and the Arabs, 1936-39, was insistent in its focus not on one nation or the other but on both, and the point at which they collided.

In his last book, the widely praised *Enemies and Neighbours: Arabs and Jews in Palestine and Israel, 1917–2017*, there was the same two-eyed determination to see the whole picture. Take the question of Palestinian labour. Ian noted how the earliest Zionist pioneers, for all their rhetorical commitment to the spiritually reviving power of *avodah Ivrit*, Hebrew labour, relied from the start on Arab workers to help build their state. That pattern endured even a century later, as Ian observed Palestinians performing all kinds of tasks essential for the modern Israeli economy. A polemicist would have used that fact to expose the supposed hypocrisy of the Israeli project or, alternatively, to castigate the contradiction of Palestinians enabling the very enterprise they so vehemently opposed. Ian Black's last book, *Enemies and Neighbours: Arabs and Jews in Palestine and Israel, 1917–2017*, was widely praised.

But lan was not interested in debating points, but rather in uncovering complexity. And so he also gave the floor to Palestinians complaining about restrictions ordered by the then (and current) Israeli prime minister, Benjamin Netanyahu, limiting their ability to travel from the occupied West Bank into Israel for work. 'Most of the people in our village want to be connected to Israel [and to] have the opportunity to work in Israel', one Palestinian told him. As the book's *New York Times* reviewer noted, 'Zionism's need for Palestinian labour, and the willingness of many Palestinians to provide it, fits comfortably into neither the Zionist nor Palestinian nationalist narrative. But Black weaves it into his.'

Of course, no writer in this area could ever hope to please everyone. An Israeli reviewer of the 2017 book thought he had detected a tendency of lan's to use emotive language to describe killings by Israelis, while deploying a balder lexicon when recounting killings by Palestinians. 'It is only the Israelis who "incinerate" and "blow apart", he wrote. In the 1980s, when lan was this newspaper's correspondent in Jerusalem, Jewish students organised a demonstration outside *The Guardian*'s offices on Farringdon Road, central London, to protest against the supposed injustice of his coverage of the first intifada. Nearly four decades later, it is lan's reading of events, rather than his critics', that seems the more prescient.

Born in Sheffield, Ian was the son of Rita and Wilfrid Black, who, like many Jews of that period, had made his way in the garment business. The middle child of three, Ian attended Clifton College in Bristol and then Leeds grammar school, before heading to Emmanuel College, Cambridge, in 1971 to study history, and social and political science. Three years later, he was a doctoral student at the London School of Economics, where he embarked on the work that would become the first of several authoritative books on Israel and its conflict with the Palestinians.

Still, the new Dr Black was curious to report on the world of the present, as well as to study the past. He joined *The Guardian* in 1980 as a subeditor, and would stay at the paper another 36 years. His talent was spotted early, including by the celebrated *Washington Post* editor Ben Bradlee, who in 1983 handpicked lan as one of the earliest

recipients of the Stern fellowship, enabling him to spend a summer as a reporter on the paper.

Promotion at The Guardian came a year later, when the editor, Peter Preston, dispatched Ian to Jerusalem as Middle East correspondent. From there, he would cover both the first Palestinian intifada and the Oslo peace process, which culminated in a handshake on the White House lawn between Yitzhak Rabin and Yasser Arafat in 1993.

By then, Ian was established as a 'star favourite of the foreign desk', in the words of his former colleague Victoria Brittain, cherished for being both deeply expert and capable of filing reliable copy to deadline (a rarer skill than many readers might realise). Friends described his sensitivity and warmth in private conversation, recalling his repeated declaration that two of the qualities he admired most were bravery and loyalty.

In his coverage of the Middle East, he regularly pushed boundaries. Just as the sight of lan, in rumpled jacket, shirt-tails hanging out, became a fixed point in the newsroom, so his regular laments on the apparently futile guest for a visa to visit Saudi Arabia became, for a time, part of the permanent soundtrack of the office. But he persisted and eventually made several reporting trips to the kingdom, producing a series of memorable dispatches.

I will always remember him as someone whose non-partisan reporting on Saudi Arabia was informative at a time when its rulers drew an iron curtain around its many controversial issues from terrorism to repression', recalled Professor Madawi al-Rasheed of the LSE. 'He was both a journalist and an academic, approaching the complex crises that plaqued the region with objectivity and integrity.'

Travel to the Middle East allowed Ian to indulge another passion. He was an avid collector of political memorabilia, or more precisely political kitsch, with a particular penchant for trinkets manufactured for the glorification of dictators. So it was that he and his wife, Helen, came to share their home with a brass portrait of a glowering Saddam Hussein, a ceramic tile bearing the stern features of Ayatollah Khomeini, and a silver bust of the Bulgarian president Todor Zhivkov, to say nothing of a Vladimir Putin pencil sharpener, constructed in such a way that the writing implement appeared to penetrate the Russian autocrat in an intimate place.

After he left *The Guardian* in 2016, having concluded nearly a decade as Middle East editor, lan continued writing and broadcasting on the region. It was during a television appearance in 2020 that he found himself, as he put it, 'lost for words'. A year later came a diagnosis of frontotemporal lobar degeneration, an extremely rare neurological disease that slowly reduced both his speech and mobility.

Last October, he wrote for this paper's Saturday magazine about the illness in a piece which struck an immediate chord with readers: 'It is hard to ignore the increasing realisation that as my brain is shrinking, so is my world'. Even then, he was determined to give both sides to the story. 'Not everything is negative', he added, 'my friends and family have been amazingly kind and supportive'. As always, lan wanted to paint the whole picture.

His first marriage, to Maya Barr, ended after 11 years in divorce in 1987. Three years later he married the author Helen Harris; she survives him, along with their daughters, Nina and Rebecca, and Nico, his son from his first marriage.

lan Myles Black, journalist and author, born 15 July 1953; died 22 January 2023.

© The Guardian, 25 January 2023



WILLIAM JOHN TOBIN (1972) died on 6 July 2022. His wife, Laurence, has sent the following obituary, which incorporates material by John Hearnshaw, published in the *The Press* [Christchurch], with additional information from David Miller (1971) and William Tacon:

Those who knew William Tobin will be saddened to know that he passed away in Vannes, France, on Wednesday 7 July 2022. He had many friends across the world and leaves behind his wife Laurence, his daughters Lara and Melanie, and his sister Julie.

He will be remembered as a prolific scientist, a world specialist of the French physicist Léon Foucault, a brave opponent of Boris Johnson in the 2019 election and foremost as a very loyal friend, a loving husband and father, and a man of great humanity, wit and originality.

William Tobin was born in Manchester on 28 July 1953 and grew up in a family of medical scientists. Both William's father John and mother Barbara had PhDs. John Tobin was an early virologist renowned for his experimental research and in 1961 he became director of the Public Health Laboratory in Manchester. John was also a very good handyman. He built a boat in the garden of their house in Manchester and the family had many holidays on the canals.

Described by a family friend as a lanky little boy knowledgeable beyond his years, William went to Stockport grammar school and his years there were very formative. His main interests were in science, where he excelled. He also developed skills in linoprint and woodworking, which he practised all his life, making book plates and cards and extremely fine purpose-built furniture in the various houses he occupied in St Andrews, Aix-en-Provence, Christchurch and Vannes. His masterpiece is a dome with the exact position of the stars in the southern sky in his attic office in Vannes.

William Tobin was admitted to Emmanuel College, Cambridge, on a scholarship and graduated with a BA in natural sciences in 1975. His years as a student in Cambridge were one of the highlights in his life, a celebration of friendship and amusement with his medical student friends in Newnham, his contemporaries from

other fields and backgrounds at Emmanuel College, and the sublime knowledge he acquired from his lecturers.

Punting on the river Cam with a wind-up gramophone on the deck was one of his signature charm activities. He also ran into mischief, renaming one of the august historical portraits in Emmanuel College Hall. 'The undergraduates at Emma had long speculated about one of the unlabelled paintings in the Hall, which showed a rather menacing bearded clergyman and suggested that it was actually the Russian monk Rasputin. To give substance to the joke, William neatly painted a wooden block in gold and added the name and his purported dates as a chaplain of the college. This was appended to the frame and remained for many weeks, with most of the Fellows largely willing to smile at the jest. But eventually the fiction was removed and a much less exciting factual label replaced it.'

On another occasion, as one of his friends recalls, 'William developed an interest in water divining and insisted during a visit I made that we should give it a try by walking behind King's College Chapel, each holding an empty Bic Biro that held long pieces of bent coat hanger. Incredibly the rods moved although we chose not to dig up the lawn to search for water.'

William kept close contact with his Cambridge friends all his life and there were numerous visits to them in Britain and with the Tobin family in Brittany.

Wanting to discover the world, William went to the United States and did master's and doctoral degrees in observational astronomy at the University of Wisconsin in Madison. Summer contracts took him to various observatories and different parts of the country.

In 1979, he was appointed as a postdoc, then temporary lecturer at the University of St Andrews, where he stayed until 1982. There he posed naked for the famous painter Cherry Pickles, who remained a close friend, and met his French wife-to-be, Laurence. Times were made hard by the cuts under Margaret Thatcher and he joined Laurence, who had been appointed as a senior lecturer at the university in Aix-en-Provence in France. From 1982 to 1987, William held a series of temporary contracts at the observatoire in Marseille, the Laboratoire d'Astronomie Spatiale and Marseilles university.

During that time, William came face to face with an ancient telescope made by Léon Foucault in the basement of the observatory in Marseilles. This is how he became interested in the lesser-known nineteenth-century French physicist, writing many articles that culminated in a definitive biography published in 2004 by Cambridge University Press. He thereby gained recognition as a world authority on the life and work of Léon Foucault.

In 1987, William was appointed to a permanent lectureship in astronomy at the University of Canterbury in New Zealand. He was the proud director of Mount John Observatory for some years, taking to heart his responsibilities. Pam Kilmartin and Alan Gilmore, technicians and amateur astronomers who observe the night sky from Mt John, gave the best possible homage to William by giving his name to an asteroid (asteroid *williamtobin*). He served the University of Canterbury for 19 years until 2006, when he retired to spend all his time with his family in Vannes, Brittany. He loved his time in New Zealand, had a wide circle of friends and came back on several occasions for conferences and for teaching.

A member of the Royal Astronomical Society of New Zealand, with over 150 publications William was a respected astronomer. His academic interest was the spectra and photometry of blue stars. He made a special study of the star *Beta Pictoris* and was able to confirm the observation of infalling comets frequently colliding with this star. He also studied eclipsing binary stars in the Magellanic clouds and produced many light curves of these stars. After he retired, William continued to write articles on the history of astronomy, particularly past transit of Venus expeditions. William was a regular contributor to the *Journal of Astronomical History and Heritage*.

Central to William's life was science and physics as a way of understanding the working of the world at large. His deep reverence and appetite for rational knowledge guided him throughout his life. Incredibly knowledgeable and well-read, he was an ever-curious polymath with wide-ranging interests. He also had a remarkable sense of humour and a talent for having fun. Free from convention, under the appearance of eccentricity was a man of principles and integrity, loyal to the core. He always supported the underdog in any controversy. 'Both fun and serious, the real thing', as one of his friends put it.

He was an internationalist and a European at heart, believing in fairness and human rights. Faithful to his principles, in 2019 William stood as a candidate in the UK general election in Boris Johnson's constituency of Uxbridge and South Ruislip. He did so as an independent to protest that as an expat Brit in France, he was ineligible to vote himself, though curiously he was still able to stand for election. Extremely annoyed by the Tory policy of Brexit, he noted that the two million disenfranchised expat Brits living abroad, in addition to about 2.2 million foreigners in the UK, may well have given a very different result had they been eligible to vote.

In his 2019 election campaign, he asserted, 'Don't vote Tobin, let Tobin vote!' Five people ignored his electioneering slogan, the lowest vote count of any candidate in the entire election. He was aiming for zero votes, not five! William's press release after the 2019 election noted that 'the Prime Minister asked people in Uxbridge and South Ruislip to vote for him, and 25,351 out of 48,157 did so. I asked them not to vote for me, and 48,152 heeded my call. This is a massive majority!'

William was first diagnosed with cancer in 2012. He never complained and continued his activities, going to lectures on all kinds of topics at the university in Vannes and pursuing many projects. These included a six-week lecture trip to China in 2018, trips to Malta, Croatia, Italy, New Zealand and the USA, as well as standing against Boris Johnson, writing numerous articles and demonstrating against the war in Ukraine every Saturday morning in Vannes.



KATE-LOUISE SMITH (1989) died on 15 November 2022. We have been sent the following obituary written by Douglas Bilton (1990), Gordon Hodgen (1987), John Huggett (1990), John Kimbell (1987) and John Moore (1990):

Kate grew up in West Pinchbeck, rural Lincolnshire, the eldest of four sisters to whom she was very close. She said once that the flat, un-demarcated expanse of fen and sky was so bleak that, if you could face it, you could face anything. This comment, although perhaps offhand, captured something of

Kate's strength of purpose and boldness, the limitlessness of her view of the world, and her insouciance in the face of boundaries. When not looking after their goats, her parents, Dennis and Lyn, toured England in a van playing at cèilidhs. She attended Spalding High School, which she loved. She excelled in Latin and English. Her fenland childhood almost certainly also accounts for the depth of her knowledge and love of nature, and her phenomenal stamina for cycling vast distances across country without a second thought. She carried herself through this world, often on paths of her own devising.

Kate came to Emmanuel to read English. She cut a dashing figure, usually wearing a long dress bought in a charity shop and was known to many as Edwardian Kate. There was an idiosyncratic brilliance in her approach both to her subject and life. She always had something vital and interesting to say. As a supervision partner she was by turns stimulating and formidable (recalls Douglas Bilton). She could range across wide literary terrain with lightness, humour and anarchic wit, always able to see things from numerous angles and always finding something wonderful, or just funny, even in the most difficult material.

She was particularly interested in medieval literature and had an obsession with Gawain. Though not in the slightest way religious, she was also obsessed with CS Lewis and later Charlotte Mew. In her writing she had a rare skill for weaving together the abstract and the grounded, the sky and the earth, and in doing so creating something that was very much her own. And all this, with modesty and warmth, understanding and generosity. She was extraordinary.

After graduating, Kate moved to London where she first shared an artistically rundown flat with Douglas Bilton and John Huggett (both 1990) in Muswell Hill, an area then rather more bohemian than it is today, before moving to a flat-share in Stoke Newington with Gordon Hodgen (1987). She was an indefatigable cycle commuter in and out of central London, working at arts and culture organisations including Routledge (1995–97) the British Council (1998–2005), the Prince's Trust and the Museum of London (from 2005), where she did innovative things with web design.

Kate's characteristic independence of spirit, courage and commitment to a materially simple life continued to be manifest in some of the accommodation she

succumbed to in years that followed. However, she eventually found her niche and a spiritual home in the floating community of Greenland Dock, in a retired tugboat *Seawedge* with its unforgettable odour of diesel oil. It was charming, and her ability to host, cook and entertain defied its limitations. The only material possessions she cared about were her collection of paperbacks, a tapestry her mother had made for her while she was at Emmanuel, her bike and her boat.

In 2015, Kate moved out of London to North Yorkshire to be close to her sister Claire, her nephew Oscar and niece Emily. There she stalked the moors and ranged the woods around Pickering. By now, she had made herself another niche, her well-established career in the culture sector and communications, with a special interest in queer culture and its untold history in London. She set up a consultancy, Goosegrass, whose list of projects reflect the breadth of her concerns and interests: rebuilding heritage at the Heritage Alliance; the International Institute for Conservation; the Poetry Society; Write Queer London; and History of Place. She was uncompromising in working only on the things that she really cared about.

Kate was a treasured friend, and a respected and admired colleague. There was noone else quite like her. She had a timeless quality; you could go a long time without seeing her, but then when you did it was as if none had passed. That there will be no further time together with Kate is the cause of the deepest sadness for many.

DANIEL (DAN) LOGAN HOWARD (1990) died on 15 May 2022. The following obituary has been sent to us by his partner, Zoë Browne:

Dan was born to Peter and Marjorie Howard at the Queen Elizabeth Hospital in Birmingham. At the age of seven Dan and his family, which now included his younger brother Fraser, moved to Maypole, a pretty little rural village just outside Monmouth. South Wales.

Growing up, Dan was always fairly sporty. He did a lot of swimming, training with the local swimming club, and competing in regular swimming galas. Dan also played rugby and enjoyed watching both rugby and football. From an early age he played the guitar, becoming highly proficient quite quickly. He would spend literally hours, with headphones on, listening to small sections of songs repeatedly, playing along until he mastered a riff or a chord sequence. In this way he developed the ability to play music not from written manuscripts, but just from hearing it.

Academically, Dan was always high achieving. Fraser remembers several times hearing their Dad joking about references to him 'gazing out of the window, clearly not concentrating' in his early school reports, a fact that that probably annoyed teachers, mostly because he would reliably achieve top grades in pretty much all of his

subjects! It was obvious from an early age that Dan was intelligent, quietly confident and motivated to do well, ideally all delivered without appearing to break sweat! He followed a scientific path through A-levels and read natural sciences at Emmanuel. He enjoyed his time at Cambridge. His earlier years honing his guitar skills proved very useful during these university years. Dan was very active in a band, playing all sorts of gigs, even at some of the May Balls.

After university, Dan spent 12 months doing an MSc in IT. This proved to be a good decision: after the MSc he spent a few years in an IT consultancy in London, Logica, developing all sorts of technical and customer-facing skills. After Logica, Dan made just one single career move, switching to a role within Genesys Telecommunications in 2000 as a second-line technical support engineer and moving to Reading, Berkshire. It was there that he met Zoë Browne, who shortly became his partner.

Dan was adventurous and loved to travel. He absolutely loved the sea. It was where he felt happiest and most at ease, so it was no surprise that he loved diving, a hobby to which he introduced Zoë very shortly after they met. Dan and Zoë's mutual love of diving and travel led them to have many holidays to exciting places around the world: Egypt, Bonaire, the Maldives, Sulawesi and Australia.

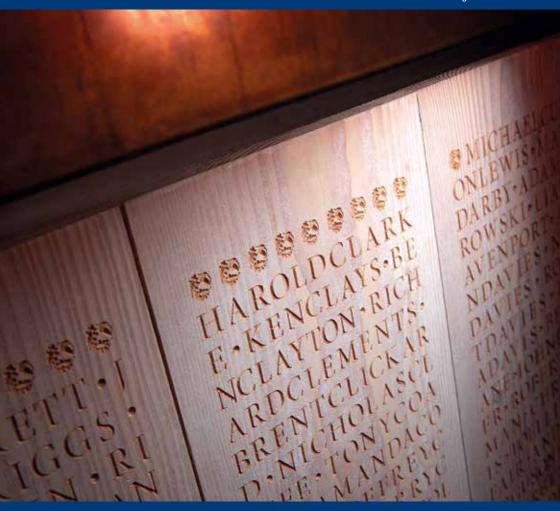
Although he loved travelling, he was always extremely hard working, which I'm sure is a testament to his upbringing. At work he was very well respected and highly valued. His boss at Genesys, Alan Gatto, said of him: 'Dan was exceptionally good at his job. So much so, that Dean and I would joke sometimes about wanting to clone Dan. "Imagine if we could have 20 Dans in our team. Life would be so much easier in Support ... but then I'd be practically out of a job!"' His passing has been a great loss to Genesys as well.

After moving in together Dan and Zoë's first daughter, Lily, came along in September 2009, and Ruby was born just over two-and-a-half years after that in April 2011. Dan was an absolutely brilliant dad. He completely adored Lily and Ruby from the moment they were born and there was nothing he wouldn't do for them. He had so much patience and love to give the girls and he always had time to devote to them, no matter how busy he was. The family was completed in 2019 with the addition of Smudge, a black-and-white English Springer Spaniel who loved Dan more than anyone in the world, a love that was definitely reciprocated.

As well as playing music, in his free time Dan had various other hobbies. In the warmer months he liked to go paddle boarding, mainly on the Thames, but occasionally he popped down to Poole to paddle board on the sea. In the past couple of years, and especially since his father passed away, he had taken up gardening. In his usual meticulous way, he would spend hours researching what was already growing in the garden and what to plant where and when.

As anyone who had met him would know, Dan was a very quiet man. He didn't waste words on idle chitchat. However, that doesn't mean he wasn't a funny man. He actually had quite a keen sense of humour and would often make people giggle with his quick witted one-liners. Dan was polite, patient, dependable, hard-working and supportive, and above all he was an extremely kind and caring man. He is and will be forever dearly missed by all his family and friends.





Lists

The Fellowship

THE HONORARY FELLOWS

1979	Professor Derek Curtis Bok, BA (Stanford), LLD (Harvard). Formerly President
	Harvard University

- 1985 Michael Frayn, Companion of Literature, BA, Hon LittD
- 1991 **Neil Leon Rudenstine**, BA (Princeton), MA (Oxon), PhD (Harvard). Formerly President, Harvard University
- 1999 Peter Michael Beckwith, OBE, MA, Hon LLD
- 2000 Professor Sir John Michael Taylor, OBE, MA, PhD, FRS, FREng. Chairman, the Web Science Trust; formerly Director-General of Research Councils and Director of Hewlett Packard Laboratories Europe
- 2001 **The Honourable William Lloyd Hoyt**, OC, QC, MA. Formerly Chief Justice of New Brunswick
- 2002 Professor Lawrence H Summers, BSc (MIT), PhD (Harvard). Formerly President, Harvard University
- 2003 John Edward Meggitt, MA, PhD
 - **Professor Sir Roderick Castle Floud**, MA, DPhil (Oxon), Hon DLitt (City, Westminster), FBA, FAcSS, FCGI, Member of the Academia Europaea. Formerly Provost, Gresham College
- 2004 Professor Geoffrey Joel Crossick, MA, PhD, FRHistS. Formerly Warden, Goldsmiths, University of London
 - **Professor John Boscawen Burland**, CBE, PhD, MSc & DSc (Witwatersrand), Hon DSc (Nottingham, Warwick, Hertford), Hon DEng (Heriot-Watt, Glasgow), FRS, FREng, NAE, FICE, FIStructE, FCGI. Emeritus Professor of Soil Mechanics and Senior Research Investigator, Imperial College London
- 2007 The Most Revd Dr Peter Frederick Carnley, AC, PhD, BA (Melbourne), DD (Lambeth), Hon DLitt (Newcastle, Queensland, Western Australia), Hon DD (Gen Theol Sem, New York; Univ of Divinity, Melbourne). Archbishop of Perth and Metropolitan of Western Australia (1981–2005) and Primate of Australia (2000–05)
 - **Griffith Rhys Jones**, OBE, MA, FRWCMD, FRSA, Hon DLitt (APU, Cardiff, Essex, Glamorgan, UEA), Honorary Fellow (Bangor). President, Victorian Society; President, Civic Voice

Professor Francis Patrick Kelly, CBE, PhD, BSc (Durham), Hon DSc (Imperial College London), FRS. Professor of the Mathematics of Systems; formerly Master, Christ's College

Professor Jane Carol Ginsburg, MA (Chicago), JD (Harvard), Doctor of Laws (Paris II), FBA. Morton Janklow Professor of Literary & Artistic Property Law, Columbia Law School; Director, Kernochan Center for Law, Media & the Arts

Professor David John Drewry, PhD, BSc (Lond), Hon DSc (Anglia Ruskin, Hull, 2008 Lincoln, Robert Gordon), FRGS. Vice-Chair and Non-Executive Director (Natural Sciences), UK Commission for UNESCO

Sebastian Charles Faulks, CBE, MA, Hon DLitt (Tavistock Clinic/UEL, St Andrews, University of Hertfordshire), FRSL

Professor Drew Gilpin Faust, BA (Bryn Mawr), MA (UPenn), PhD (UPenn). Formerly President, Harvard University; President Emerita and Arthur Kingsley Porter University Professor, Harvard University

David Travers Lowen, MA. Honorary Secretary, Royal Television Society; Chair, Board of Governors, Leeds Beckett University; Deputy Chair, Committee of University Chairs (CUC); Chair, UCAS Council; Chair, the Emmanuel Society 1996-2013

2011 Thomas Gerald Reames Davies, CBE, MA, BSc Hon DLitt (Loughborough), Hon LLD (Swansea), Hon DUniv (Glamorgan), Hon Fell (UWTSD), DL. President, Welsh Rugby Union

Professor John Hopkins Lowden, MA, PhD (London). Professor of History of Art, Courtauld Institute

Professor Sir Peter Charles Rubin, MA, MB, BChir (Oxon), DM (Oxon). Emeritus Professor of Therapeutics, University of Nottingham; Chairman, General Medical Council 2009-14

- 2012 Andrew William Mildmay Fane, OBE, MA, FCA. President, the Emmanuel Society (2009-)
- 2014 **Professor Curtis Tracy McMullen**, BA (Williams), PhD (Harvard), Hon DSc (Williams). Cabot Professor of Mathematics, Harvard University
 - Moira Paul Wallace, OBE, MA, AM (Harvard). Provost, Oriel College Oxford 2013–18
- Professor Christopher Roy Husbands, MA, PhD, PGCE (London). Vice-Chancellor, 2016 Sheffield Hallam University
 - Professor Peter Robert Horsman Slee, PhD, BA (Reading), FRHistS, PFHEA. Vice-Chancellor, Leeds Beckett University
- 2017 Professor Yuk Ming Dennis Lo, MA, DM, DPhil (Oxon), FRS. Li Ka Shing Professor of Medicine and Professor of Chemical Pathology, Chinese University of Hong Kong; Director of the Li Ka Shing Institute of Health Sciences
 - Indrajit Coomaraswamy, MA, DPhil (Sussex). Former Governor, Central Bank of Sri Lanka

- 2018 Edith Heard, BA, Hon ScD, PhD (London), FRS. Professor of Epigenetics & Cellular Memory, Collège de France; Director-General, European Molecular Biology Laboratory
 - **Andrew John Petter**, CM, OBC, KC, LLM, LLB (Victoria), LLD (Simon Fraser). President Emeritus, Simon Fraser University
- 2019 **Lawrence Seldon Bacow**, SB (MIT), PhD (Harvard), JD (Harvard). Formerly President, Harvard University and Tufts University; formerly Chancellor MIT
- 2021 Dame Christina Caroline Lambert, DBE, MA, KC. Justice of the High Court Professor Conor Anthony Gearty, MA, PhD, Hon KC, FBA. Professor of Human Rights, LSE; Barrister, Matrix Chambers
 - Professor Susan Rigby, PhD, MA (Oxon). Vice-Chancellor, Bath Spa University
- 2023 **Professor Sally Ann Kornbluth**, BA (Cantab & Williams College, USA). President, Massachusetts Institute of Technology
 - Dame Amanda Louise Yip, MA. Justice of the High Court
 - **Professor Saw-Ai Brenda Yeoh**, MA, DPhil (Oxon), FBA. Professor of Social Sciences, National University of Singapore

THE MASTER AND FELLOWS

We publish below for reference a list of the Master and Fellows as at 3 October 2023, indicating their college and university offices and the class of Fellowship currently held by each. The names are arranged in order of seniority. The date against a name is that of election to the Mastership or of first election to a Fellowship (of whatever class). Additional dates indicate that the person concerned ceased to be a Fellow for a time and has been re-elected.

- 2021 **Douglas McKenzie Chalmers**, CB, DSO, OBE, MA, MPhil. Master
- 1981 **Susan Kathleen Rankin**, MA, PhD, MMus (London), FBA. Life Fellow. Vice-Master; College Lecturer in Music; Professor of Medieval Music
- 2002 Lord Wilson of Dinton, GCB, MA, LLM. Life Fellow. Formerly Master 2002–12
- 2012 Dame Fiona Reynolds, DBE, MA, MPhil. Life Fellow. Formerly Master 2012–21
- 1964 **Anthony John Stone**, MA, PhD. Life Fellow. Emeritus Professor of Theoretical Chemistry

- 1966 The Revd Don Cupitt, MA, Hon DLitt (Brist). Life Fellow. Formerly Dean and University Lecturer in Divinity
- 1968 John Francis Adams Sleath, MA, PhD. Life Fellow. Emeritus Reader in Coastal Engineering
- Alan Reginald Harold Baker, MA, PhD (London), DLitt (London), FBA, Chevalier dans 1970 l'Ordre des Palmes Académiques, Honorary Member of the Société Géographique de Paris. Life Fellow. Formerly University Lecturer in Geography
- 1967 John Robert Harvey, MA, LittD. Life Fellow. Emeritus Reader in Literature & Visual Culture
- 1968 Stephen Roger Watson, MA, MMath, PhD. Life Fellow. Formerly founding Director of Judge Business School and KPMG Professor of Management Studies
- Bryan Ronald Webber, MA (Oxon & Cantab), PhD (Calif), Hon PhD (Lund), FRS. Life 1973 Fellow. Emeritus Professor of Theoretical Physics
 - Peter O'Donald, MA, ScD. Life Fellow. Formerly University Lecturer in Genetics
- 1974 David Anthony Livesey, MA, PhD, BSc(Eng) (London), ACGI, DUniv (Derby). Life Fellow. Formerly Secretary General of the Faculties
 - Richard James Barnes, MA, PhD, MB, BChir. Life Fellow. Director of Studies in Medicine
 - James Edward Pringle, MA, MMath, PhD. Life Fellow. Emeritus Professor of Theoretical Astronomy
- Barry Alexander Windeatt, MA, LittD. Life Fellow. Keeper of Special Collections in 1978 the College Library; Emeritus Professor of English
- Ulick Peter Burke, MA (Oxon, Cantab), Hon PhD (Brussels, Bucharest, Copenhagen, 1979 Lund & Zurich), FBA, FRHistS, Member of the Academia Europaea. Life Fellow. **Emeritus Professor of Cultural History**
- 1982 Finian James Leeper, MA, PhD, Life Fellow, Emeritus Professor in Biological Chemistry
- 1984 **Steven Rowland Boldy**, MA, PhD. Life Fellow. Emeritus Professor of Latin American Literature
 - Keith Sheldon Richards, MA, PhD. Life Fellow. Emeritus Professor of Geography
- 1985 Stephen John Young, CBE, MA, PhD, FRS, FREng, Life Fellow, Emeritus Professor of Information Engineering
- 1988 Christopher John Burgoyne, MA, PhD (London), MICE, FIStructE. Life Fellow. **Emeritus Professor of Structural Engineering**
- 1986 Nigel Jonathan Spivey, MA, PhD. Official Fellow. Tutor; College Lecturer in Classics
- 1992 and Director of Studies; University Senior Lecturer in Classics
- 1989 John William Grant, MA, MD & ChB (Aberdeen), FRCPath. Life Fellow. College Lecturer in Medicine; Consultant Histopathologist at Addenbrooke's Hospital
- 1990 Michael John Gross, MA, PhD. Life Fellow. Secretary to the Governing Body

- **Nigel Peake**, MA, MMath, PhD. Professorial Fellow. College Lecturer in Applied Mathematics; Professor of Applied Mathematics
- 1993 Robert Michael Henderson, MA, BSc (London), PhD (London). Official Fellow. Senior Tutor; College Lecturer in Medicine; Professor (Reader) in Macromolecular Pharmacology
- 1984 Stephen Phelps Oakley, MA, PhD, FBA, Member of the Academia Europaea.
- 2007 Professorial Fellow. Kennedy Professor of Latin
- 1988 Alison Sarah Bendall, PhD, MA (Oxon, Sheffield), FSA, MCLIP. Official Fellow.
- 2000 Development Director; Fellow Librarian; Fellow Archivist; Curator of the Douglas Finlay Museum of College Life
- 1994 **The Revd Jeremy Lloyd Caddick**, MA (Cantab, Oxon, London). Official Fellow. Dean; Graduate Tutor; Praelector
- 1995 Mark John Francis Gales, MA, PhD. Official Fellow. Fellows' Steward; College
- 1999 Lecturer in Engineering; Professor of Information Engineering
 - **Catherine Jane Crozier Pickstock**, MA, PhD. Official Fellow. College Lecturer in Theology and Director of Studies; Professor of Metaphysics & Poetics
- 1997 **Elisabeth Maria Cornelia van Houts**, MA, LittD, PhD (Groningen), FRHistS. Life Fellow. Honorary Professor of Medieval European History
 - **Jonathan Simon Aldred**, MA, PhD. Official Fellow. College Lecturer in Economics and Director of Studies
- 1998 Florin Udrea, PhD, MSc (Warwick), FREng. Professorial Fellow. College Lecturer in Engineering; Professor of Semiconductor Engineering
- 2000 Julian Michael Hibberd, MA, BSc (Bangor), PhD (Bangor). Official Fellow. College Lecturer in Plant Sciences; Professor of Photosynthesis
 - **Philip Mark Rust Howell**, MA, PhD. Official Fellow. Tutor; Tutor for Admissions (Arts); College Lecturer in Geography and Director of Studies; Professor (Reader) in Historical Geography
 - **Mark Andrew Thomson**, BA & DPhil (Oxon). Professorial Fellow. College Lecturer in Physics; Professor of Experimental Particle Physics
- 2002 Nicholas James White, MA, PhD. Official Fellow. College Lecturer in French; Director of Studies in Modern Languages; Professor of Nineteenth-Century French Literature & Culture
 - **Corinna Russell**, MA, PhD. Official Fellow. Deputy Senior Tutor; Tutor for Admissions (Arts); College Lecturer in English and Director of Studies
 - **Robert Macfarlane**, MA, PhD, MPhil (Oxon), Hon DLitt (Aberdeen, Glos). Official Fellow. College Lecturer in English and Director of Studies; Professor of Literature and Environmental Humanities
 - **Catherine Rae**, BA & DPhil (Oxon). Official Fellow. Assistant Graduate Tutor; College Lecturer in Engineering; Professor of Superalloys

- 2004 Lionel Alexander Fiennes Bently, Hon KC, BA. Professorial Fellow. Herchel Smith Professor of Intellectual Property: Director of the Centre for Intellectual Property & Information Law
- 2005 Richard William Broadhurst, MA (Oxon), DPhil (Oxon), Official Fellow, Tutor; College Lecturer in Biochemistry and Director of Studies in Biological Natural Sciences; Associate Professor at the Department of Biochemistry
 - John Maclennan, MA, PhD. Official Fellow. College Lecturer in Earth Sciences; Director of Studies in Physical Natural Sciences; Professor of Earth Sciences
- 2000 Francis Michael Jiggins, MA, PhD. Official Fellow. College Lecturer in Genetics;
- 2009 **Professor of Evolutionary Genetics**
- 2006 Okeoghene Odudu, MA (Cantab, Keele), DPhil (Oxon). Official Fellow. College Lecturer in Law and Director of Studies; Herchel Smith Professor (Reader) of Competition Law; Deputy Director, Centre for European Legal Studies
- Patrick John Barrie, MA, PhD. Official Fellow. College Lecturer in Chemical Engineering 2007 and Director of Studies; Professor (Reader) of Chemical Engineering Education
 - Devon Elizabeth Anne Curtis, BA & MA (McGill), PhD (London). Official Fellow. Adviser to Women Students; College Lecturer in Politics; Director of Studies in Human, Social & Political Sciences; University Senior Lecturer in Politics & International Studies
 - Christopher Lyall Whitton, MA, PhD, FRCO. Official Fellow. Director of Music; Deputy Praelector; College Lecturer in Classics; Professor (Reader) in Classics
 - Alexandre Joseph Kabla, PhD, MA (ENS Lyon). Official Fellow. Tutor; College Lecturer in Engineering and Director of Studies; University Lecturer in Engineering for the Life Sciences.
- 2008 Jonathan Sam Simons, PhD, BSc (Aberdeen). Official Fellow. College Lecturer in Experimental Psychology and Director of Studies in Psychological & Behavioural Sciences; Professor of Cognitive Neuroscience
- 2008 Julie Sylvie Marie-Pierre Barrau, BA (Paris Sorbonne), MA (Paris Sorbonne). Official
- 2013 Fellow. College Lecturer in History and Director of Studies; Associate Professor of Medieval British History
- 2010 Anurag Agarwal, MA, BTech (Bombay), PhD (Penn State). Official Fellow. College Lecturer in Engineering and Director of Studies; Professor (Reader) in Acoustics & Biomedical Technology
- 2011 David Maxwell, BA (Manchester), DPhil (Oxon). Professorial Fellow. Dixie Professor of Ecclesiastical History and Director of Studies
 - Perla Sousi, MA, MMath, PhD, BSc (Patras). Official Fellow. College Lecturer in Statistics; Professor (Reader) in Probability in the Department of Pure Mathematics & Mathematical Statistics
- 2012 Alexander Sam Jeffrey, MA (Cantab, Durham, Edinburgh), PhD (Durham). Official Fellow. Tutor; Financial Tutor; College Lecturer in Geography and Director of Studies; Professor of Political and Legal Geography

- **Laura Moretti**, MA & PhD (Venice). Official Fellow. College Lecturer in Asian & Middle Eastern Studies and Director of Studies; Professor (Reader) of Early Modern Japanese Literature and Culture
- **Ayşe Zarakol**, MA (Cantab & Wisconsin), MSc (Sofia), PhD (Wisconsin). Official Fellow. College Lecturer in Politics; Professor of International Relations
- 2013 **Alexander Mitov**, MA (Cantab, Rochester), PhD (Rochester). Official Fellow. College Lecturer in Physics and Director of Studies; Professor of Theoretical Physics
- 2014 Christopher Alexander Hunter, MA, PhD, Hon DSc (Ulster), FRS, HonMRIA. Official Fellow. College Lecturer in Chemistry; Herchel Smith Professor of Organic Chemistry
 - **Alexander Thomas Archibald**, MA, BSc & PhD (Bristol). Official Fellow. College Lecturer in Chemistry and Director of Studies; Professor of Atmospheric Chemistry
- 2004 Ross Wilson, MA (Cantab & UCL), PhD. Official Fellow. Tutor; College Lecturer in
- 2019 English; Associate Professor of Criticism
- 2015 **Katherine Emma Spence**, MA, PhD. Official Fellow. Tutor; College Lecturer in Archaeology and Director of Studies; University Senior Lecturer in Archaeology
 - **Dominique Olié Lauga**, MA (Cantab, Paris), BS (École Polytechnique), MS (École Nationale des Ponts et Chaussées), PhD (MIT). Official Fellow. College Lecturer in Economics and Director of Studies in Management Studies; Professor (Reader) of Marketing
- 1993 **Alexandra Walsham**, CBE, PhD, BA & MA (Melbourne), FBA. Official Fellow. 2019 College Lecturer in History and Director of Studies in History & Politics and in
- 2019 College Lecturer in History and Director of Studies in History & Politics and in History & Modern Languages; Professor of Modern History
- 2017 Thomas Sauerwald, MA, PhD (Paderborn). Official Fellow. College Lecturer in Computer Science and Director of Studies; Professor (Reader) in Computer Science & Technology
 - **Bettina Gisela Varwig**, BM (London), PhD (Harvard). Official Fellow. College Lecturer in Music and Director of Studies; Professor (Reader) of Music History
 - **Emma Stone Mackinnon**, BA (Harvard), MA & PhD (Chicago). Official Fellow. College Lecturer in History; University Assistant Professor in History
- 2018 Robert Logan Jack, MA, PhD (Imperial). Official Fellow. College Lecturer in Chemistry; Professor (Reader) of Statistical Mechanics
- 2020 Peace Atakpa, PhD, BSc (Liverpool). Sir Alan Wilson Research Fellow Ingrid Invarsen, BA (Oslo), MLItt & PhD (St Andrews). Research Fellow
 - **Paul Oliver Wilkinson**, MA, MB, BChir, MD, DCh, MRCPsych. Supernumerary Fellow. University Lecturer and Honorary Consultant in Child & Adolescent Psychiatry; Clinical Dean, School of Clinical Medicine
- 2021 Timothy Luke Glover, BA (Oxon), MSt (Oxon), DPhil (Oxon). Research Fellow
 Joseph Philippe Toussaint la Hausse de Lalouvière, BA, MA (Harvard), PhD (Harvard). Research Fellow

Khuan Teck Matthew Seah, MSc, MBChB & BMedSci (Edin). Herchel Smith Teaching & Research Fellow in Medicine

2022 Ioanna Mela-Fyfe, PhD, Diploma (NTU Athens), MSc (Nottingham). Official Fellow. College Lecturer in Medicine; Royal Society University Research Fellow

Fiona Amery, MPHil, PhD, BA (Exeter). Research Fellow

Harvey Dale, MSci (Bristol), PhD (Edinburgh), John Coates Research Fellow

Gonzalo Linares Matás, BA & MSt (Oxon), Research Fellow

Saite Lu, PhD, BSc (Ulster), MPhil (Oxon). Mead Teaching & Research Fellow in **Economics and Director of Studies**

Elise Johanna Needham, BSc & PhD (Sydney). Research Fellow

Syamala Ann Roberts, MA, MPhil, PhD. Teaching & Research Fellow in German and Director of Studies in Modern Languages and in History & Modern Languages

Jessica Taylor, BSc (Salford), PhD (Manchester). Roger Ekins Research Fellow

2023 Clare Jane Pettitt, BA, MSt, DPhil (Oxon). Official Fellow. Assistant Graduate Tutor; College Lecturer in English; Grace II Professor of English

Catherine Sarah Webb, CB, BA. Official Fellow. Bursar

Camille Michele Helene Lardy, MA, PhD. Teaching & Research Fellow in Social Anthropology; Teaching Associate in Social Anthropology

Juliet Alexandra Usher-Smith, MA, MB, PhD. Official Fellow. College Lecturer in Clinical Medicine and Director of Studies; Assistant Professor of General Practice, Department of Public Health & Primary Care

Eleanor Myerson, BA, MSt (Oxon), PhD (London). Research Fellow

Efthimios Karayiannides, PhD, BA (Witwatersrand). Research Fellow

Nikita Suchentsev, PhD, MD (Moscow), Research Fellow

Florentine Stolker, MSt & DPhil (Oxon), LLB & LLM (Leiden), LLM (Amsterdam), DLS. Herchel Smith Teaching & Research Fellow in Law

EMERITUS FELLOWS

1974, David Stuart Lane, BSocSc (Birmingham), DPhil (Oxon)

1990

1996 James Duncan, MA, PhD (Syracuse)

1997 David John Tolhurst, MA, PhD

2000 Lawrence Eliot Klein, BA (Rochester), MA & PhD (Johns Hopkins). Director of Studies in History

Glynn Wynskel, MA, ScD, MSc (Oxon), PhD (Edinburgh)

- 2004 Carolin Susan Crawford, MA, PhD
- 2007 Rosy Ellen Thornton, MA, PhD
- 2011 **Penny Watson**, MA, VetMD, PhD

Geoffrey Smith, MA (Cantab, Oxon), BSc (Leeds), PhD (NIMR), FRS

BYE-FELLOWS

- 2003 Robert Daniell Sansom, MA, PhD (Carnegie Mellon)
- 2004 Jack Arnold Lang, MA. Entrepreneur-in-Residence, Centre for Entrepreneurial Learning (CfEL), Judge Business School; Affiliated Lecturer in Computer Science Simon Lebus, CBE, MA (Oxon). Formerly Chief Executive, Cambridge Assessment
- 2005 Richard Godfray de Lisle, MA, IMC
- 2011 **Stephen John Cowley**, MA, PhD. Director of Studies in Applied Mathematics; University Senior Lecturer in Mathematics
- 2012 Sylvia Richardson, MA, PhD (Nottingham), DdÉtat (Paris Sud-Orsay). Professor of Biostatistics; Director of the MRC Biostatistics Unit
- 2013 Ashley Alan Brown, BS, MB & MD (London), FRCS. College Lecturer in Anatomy and Director of Studies
- 2014 Stephen Ian Gurney Barclay, BA, MD, BM, BCh (Oxon), MSc (London). Director of Studies in Clinical Medicine; Clinical Professor (Reader) of Palliative Care
- 2015 Ian Michael David Edwards, MA. Partner, More Partnership
 - **Baron Jean Christophe Iseux von Pfetten,** MSc (Oxon), MSc & Dipl Eng (Strasbourg). Visiting Professor (People's University of China); President, Institute for East West Strategic Studies
- 2017 Sarah Elizabeth d'Ambrumenil, LLB (Cardiff). Head of the Office of Student Conduct, Complaints & Appeals, University of Cambridge
- 2018 Shawn Michael Bullock, MA, BSc (Waterloo), BEd, MEd & PhD (Queen's), MA (Toronto), PPhys. University Senior Lecturer in the History of Education
 - John Charles Miles, BA (Durham), MA, PhD (Cranfield), FREng, CEng, FIMechE. Arup/Royal Academy of Engineering Professor of Transitional Energy Strategies
- 2020 David Philip Inwald, MB, BChir, PhD, FRCPCH, FFICM. Director of Studies in Medicine; Consultant in Paediatric ICU, Cambridge University Hospitals NHS Foundation Trust James Fox, MA, PhD. Director of Studies in the History of Art
 - Deepak Jadon, PhD (Bath), MBBCh, MRCP(Rheum). Director of Studies in Medicine
- 2021 **David Hughes**, BA. Director of Finance, University of Cambridge

Cassia Hare, MA, VetB, MRCVS, Director of Studies in Veterinarary Medicine; Clinical Veterinarian in Clinical Pathology, Queen's Veterinary School Hospital, University of Cambridge

2022 Abhishek Mehool Patel, MA, MPhil

> Muzaffer Kaser, MPhil, PhD, MD (Istanbul). Consultant in the Department of **Psychiatry**

Graham Hugh Walker, MA, LRAM. Director of Music

Daniel John Thomas McKay, MPhil, BA & LLB (ANU). Director of Emma Experience

Mihaela van der Schaar, BSc & PhD (Eindhoven). John Humphrey Plummer Professor of Machine Learning, AI & Medicine

Petia Svetomirova Tzokova, MEng, PhD. Affiliated Lecturer, Department of Engineering

Andrew Conway Morris, MB, ChB (Glasgow), PhD (Edinburgh). Medical Research Council Clinician Scientist & Honorary Consultant in Anaesthesia & Intensive Care Medicine

2023 Diarmuid O'Brien. PhD (Sheffield). Chief Executive Officer. Cambridge Enterprise

RENEFACTOR FELLOWS

2006 John Edward Meggitt, MA, PhD **Dorothy Meggitt** 2014 Edward Scott Mead, MPhil, BA (Harvard), JD (Penn) 2018 Margaret Betty Glasgow, LLB (Liverpool) **Dhruy Manmohan Sawhney**, MA, MBA (Wharton) 2019 Rati Sawhney 2021 Grace Kong Freshwater Timothy George Freshwater, MA LLB Thomas Martin, MA

2022 Rakesh Patel, MA

Fiona Susan Finlay, BSc (Bristol)

Robert Derek Finlay, MA

Heather Adkins

William Frederick Harris, MA, MSc (Oxon)

BENEFACTOR BYE-FELLOWS

2006	Peter Michael Beckwith, OBE, MA, Hon LLD
	Robert Daniell Sansom, MA, PhD (Carnegie Mellon)
2009	David John Brittain, MA
	Teresa Elaine Brittain, BA (Open), BSc, MSc (Colorado)
2010	Tzu Leung Ho, MD (Chicago), FACS
	Stella Ho
	Judith Margaret Beech , Dip (Central School of Speech & Drama)
	Donna Brigitte McDonald
	Kevin McDonald, OBE
2011	Georgina Sarah Cutts
	Philip Nicholas Cutts
2012	John Francis Ballantyne Marriott, BA
2014	Michael John Jones, MA
2016	Nancy S Milton, BA (Louisville), MS (Houston)
	Thomas Martin, MA
2019	Douglas William Meiklejohn Fergusson, MA
	Daniela Pozzi
	Gilberto Pozzi, BA (Milan), MBA (Wharton)
	Annabel Susan Malton, MA, PGCE (London)
	Gerald Anthony Malton, MA, ARCO
2021	Stefan Andreas Renold, MA
	Maria Christina Becker, Vordip (Passau), Dip ESCP
	David Roger Land, MA (Cantab) (Harvard), PhD (Harvard)
2022	Richard Anthony Bladon, MA, MPhil (Reading), DPhil (Oxon)
	Elizabeth M Cholawsky, BA (Franklin), PhD (Minnesota)
	Shazad Ghaffar, BA, MSc (London)
	Syeda Matanat Mohsin, MA
	Edward Hugo Darlington, PhD, BSc (Durham)
	Kevin Roon, AB (Dartmouth), MA (Middlebury), PhD (NYU)
	Simon Daniel Yates, MA
	Graham Cedric Platts, MA

DEREK BREWER VISITING RESEARCH FELLOWS, 2023-24

Stephen A Crist, AB (Harvard), MM (South Florida), PhD (Brandeis) (Michaelmas term)
William Lowell Randall, AB (Harvard), MDiv & EdD (Toronto), ThM (Princeton) (Lent term)
Margot E Fassler, PhD (Cornell) (Easter term)

COLLEGE RESEARCH ASSOCIATES

2018	Diarmuid Hester, English, PhD (Sussex)
2020	Darren Ould, chemistry, PhD (Cardiff)
2021	René Poncelet, physics, PhD (Aachen)
2022	Aleksei Belyi, genetics, PhD (LMU Munich)
	Andrew McDonald, engineering, PhD
2023	Katherine Berthon, zoology, MRes (Macquarie), PhD (RMIT)
	Rekha Bhangaonkar, land economy, PhD
	Eleanor Bladon, zoology, MPhil
	Laura Bondi, biostatistics, PhD (Bocconi, Milan)
	Zeynap Clulow, energy policy, PhD (Nottingham)
	Nathan Cofnas, philosophy and moral psychology, DPhil (Oxford
	Dariusz Czernecki, molecular biology, PhD (Institut Pasteur)
	Lida Derevenina, plant science, PhD (Sydney)
	Rennan De Souza Lemos, archaeology, PhD
	Toon Dirkx, POLIS, PhD (Basel)
	James Dunce, biochemistry, PhD (Newcastle)
	Luis Escobar, chemistry, PhD (Rovira & Virgili)
	Simon Etkind, palliative medicine, MB BChir, PhD (KCL)
	Alison Eyres, zoology, PhD (Frankfurt)
	Javier Fajardo, geography, PhD (UIMP Spain)
	Elena Follador, Japanese literature, PhD
	Kayla Friedman, architecture and sustainability, PhD
	Terry Generet, physics, MSc (Aachen)
	Yangqi Gu, molecular biology, PhD (Yale)
	Nicholai Hensley, ecology and zoology, PhD (UC Santa Barbara)

Benjamin Jenkins, biochemistry, PhD

Olesya Kolmakova, plant sciences, PhD (Siberian Federal)

Iryna Korotkova, materials science, PhD (Kharkiv)

Charlotte Kukowski, psychology & zoology, PhD (Zurich)

Sebastian Kurten, neuroscience, PhD (KU Leuven)

James Leduc, history, PhD (TCD)

Leonardo Mancini, biological science, PhD (Edinburgh)

Amy Mason, statistics, PhD (Bristol)

Julia Perczel, social anthropology, PhD (Manchester)

Silviu Petrovan, zoology, PhD (Hull)

Fabian Rehm, molecular biology, PhD (Queensland)

Leiv Ronneberg, biostatistics, PhD (Oslo)

Aslam Shiraz, gynaecology, MB BChir, PhD

Jake Tobin, haematology, MB BChir

Emre Usenmez, finance, law, political science, PhD (Aberdeen)

Mari van Emmerik, theology, DPhil (Oxford)

Charlotte Wheeler, plant sciences, PhD (UCL)

Craig Yu, materials science, PhD (Tokyo)

The College Staff

ARRIVALS

Bursary

Daniel McKay, Emma Experience director **Lisa Spendlove**, senior payroll administrator

Juliette Stanning, HR assistant

Catering

David McManus, assistant front of house manager

Jordan Norris, kitchen porter

Richard Quito, kitchen porter

Joe Shippey, chef de partie

Agnese Verpeja, senior food service supervisor

Conference Office

Burak Almaz, conference & accommodation assistant

Development

Jack Cooper, events & communications manager

Claire Cosgrave, head of development & member relations

Diana Ewbank, executive assistant & office manager

Christopher Totney, development assistant

Gardens

Katharine Cook, WRAGS trainee Isabel Hare, apprentice gardener Andrew Luetchford, gardener Sally Mackenna, gardener Household

Gabrielle Carberry-Briggs, bedmaker

Manoel Lima de Sousa, household services team leader

Karen Littlewood, bedmaker

Inna Mikhnevych, bedmaker

Lucie Marsh, housekeeper

Bernardo de Olivera Martins Soares, household services assistant

Information Services

Jeffrey Cabusora, information systems developer

Chidozirimuzo Dike, IS support engineer

Library

Alison French, library assistant Luise Scheidt, deputy librarian

Maintenance

Darran Kerry, maintenance manager **Alan Sheridan**, electrician

Porters' Lodae

Nicholas Brown, gate porter

Alexander Kaymak, gate porter

Lynn Phillips, gate porter

Steven Simeon, gate porter

Tutorial

Francesca Mann, schools liaison officer **Graham Walker**, director of music

DEPARTURES

Bursary

Christopher Mielke, senior accounts assistant

Mary Watson, accounts assistant

Catering

Janusz Grzywacz, kitchen porter

Ahmed Hassani, kitchen porter

Sam Holder, chef de partie

Tamas Illes, chef de partie

Briggden Jeffrey-Mann, coffee shop and bar manager

Alejandro Martinez Bel, food service supervisor

Rachel Watson, food service assistant

Development

Nina Brookes, communications & events manager

Modhurima Hore, development assistant **Claire Williamson**, executive assistant

Gardens

Philip Bland, gardener
Jonathan Strauss, gardener

Fire, Health & Safety

David Cook, fire, health & safety officer

Household

Vrabka Atanasova, bedmaker

Rosemary Bass, bedmaker

Isabel Bermejo Fernandez, bedmaker

Betty Cham, bedmaker

Attila Guba, housekeeper

Prudence Harrod, bedmaker

Nikolett Lakatos, bedmaker

Lucie Marsh, housekeeper

Estefania Martin Rabasco, bedmaker

Information Services

Chidozirimuzo Dike, IS support engineer

Maintenance

Graeme Little, maintenance manager

Porters' Lodge

Paul Bass, deputy head porter

Nicholas Brown, gate porter

Sam Hines, gate porter

Jonathan Shipp, gate porter

Irene Smith, gate porter

Tutorial

Finella Manders, schools liaison officer

INTERNAL MOVES

Petya Arseni, from accounts assistant to assistant college accountant & project accountant

Donna Bass, from deputy head porter to housekeeping manager

Karoly Farkas, from senior food services supervisor to coffee shop & bar manager

Theo Giasemidies, from gardener to assistant head gardener

Alex Tomkins, from butler to front of house manager

Academic Record

MATRICULATIONS

The number of matriculations during the academical year 2022–23 was 224. The names are given below.

Undergraduates

Nabeel Abdul Rasheed

Wilson's School, Sutton Medical Sciences

Polly Almond

Chesham Grammar School *Music*

Pui Au

SKH Lam Woo Memorial School, Hong Kong

Natural Sciences Charles Baar

Georgetown Day School, Washington, USA Natural Sciences

Hussein Barreh

Greenford High School, Southall Asian & Middle Eastern Studies

Anna Basford

Greenhead College, Huddersfield Natural Sciences

Navneet Basran

Wolverhampton Girls' High School Geography

Jasper Bates

Bishop Wordsworth's Grammar School, Salisbury Medical Sciences

Sophie Beck

James Allen's Girls' School, London Natural Sciences

Luke Beever

King's School, Worcester Engineering

Ebunoluwa Bello

St Olave's & St Saviour's, Orpington History & Politics

Margaret Bennett

Shaker Heights High School, USA Linguistics

Reuben Bennett

Thomas Hardye School, Dorchester Veterinary Sciences

Balint Beremenyi

Milestone Institute, Budapest, Hungary Archaeology

Jyotsni Bhattacharyya

Magdalen College School, Oxford Architecture

Rebekah Bourne

British School in the Netherlands
Natural Sciences

Sumedh Brahmadevara

Altrincham Grammar School *Economics*

Finlay Brickman

Magdalen College School, Oxford Mathematics

Tanvi Buddhavarapu

Dubai College, UAE

Law

Isaac Bullen

Ilkley Grammar School
Natural Sciences

Alba Burgos Mondejar

International College, Madrid, Spain
Natural Sciences

Leana Carbonez

City of London School for Girls History

Alexandra Carter

Chelmsford County High School English

Thomas Caskey

Oundle School Natural Sciences

Isabelle Cassidy

West Kirby Grammar School Medical Sciences

Nick Cheng

Diocesan Boys' School, Hong Kong Mathematics

Hyung Jun Cho

Sinarmas World Academy, India Engineering

Charde Christian

Brampton Manor Academy, London *Economics*

Madelaine Clark

Latymer Upper School, London English

Otis Clift

Winstanley College, Wigan Modern & Medieval Languages

Loveday Cookson

Thomas Adams School, Shrewsbury *English*

Joseph Cooper

St Mary's Menston, Ilkley

Mathematics

Hannah Coulstock

Tanglin Trust School, Singapore Psychological & Behavioural Sciences

Christopher Davis

Peter Symonds College, Winchester Engineering

Daisy Dent

Tonbridge Grammar School Architecture

Miranda Ding

Chinese University of Hong Kong Education

Nicholas Dobson

Ponteland Community High School, Newcastle upon Tyne Engineering

Olivia Du

German Swiss International School, Hong Kong Veterinary Sciences

Amy Dunn

Saffron Walden County High School Natural Sciences

Matthew Ferguson

The Perse School, Cambridge Natural Sciences

Matilde Francesconi

Chelmsford County High School History of Art

Harry Frith

King Edward's School, Bath

Engineering Millie Fuller

The Sixth Form College, Colchester Asian & Middle Eastern Studies

Kathrvn Geddes

St Helen & St Katharine, Abingdon *History & Modern Languages*

Oscar Gibson

Eton College, Windsor Medical Sciences

Eve Gilmartin

Highgate School, London *Philosophy*

Georgia Goble

St Catharine's College, Cambridge Modern & Medieval Languages

Cameron Goh

Raffles Junior College, Singapore Natural Sciences

Lauren Goldie

Brighton Girls GDST

Natural Sciences

Mariella Gordon

Guildford High School

Classics

Alexandra Graham

Bournemouth School

Modern & Medieval Languages

Matthew Gray

Royal Grammar School, Guildford

Natural Sciences Zoe Gunasekera

Dame Alice Owen's School, Potters Bar

Medical Sciences

Aaditya Gupta

Tapton School, Sheffield

Engineering

Talia Hardie

Tonbridge Grammar School

Geography

Adam Harris

The King's School, Chester

Engineering

Ella Hartley

St Marylebone Church of England, London

Modern & Medieval Languages

Samantha Harvey

Brighton College

Asian & Middle Eastern Studies

Anna Hawkins

Newstead Wood School, Orpington

Economics

Amelia Headley

Berkhamsted School

Human, Social & Political Sciences

Esme Hearn

Bristol Free School Sixth Form

Natural Sciences Daawood Islam

Oaklands School, London

History

Isobel Iveson

Lancaster Girls Grammar School

Theology, Religion & Philosophy of Religion

Kinshuk Jain

Wilson's School, Sutton

Economics

Florence Jarvis

Putney High School, London

History

Benedict Jermey

The Cardinal Vaughan Memorial, London

Geography

Luke John

Dr Challoner's Grammar School, Amersham

Medical Sciences

Benjamin Johnson

Driffield School and Sixth Form

Natural Sciences

Kell Johnston

Queen Elizabeth High School, Hexham

Mathematics

Kirsti Jones

Harris Federation Sixth Form, London

Veterinary Sciences

Neena Kang

Guildford High School

Natural Sciences

Grace Kenyon

Notting Hill & Ealing High School, London

Music

Susanna Kirsten

Sir John Deane's College, Northwich

Natural Sciences

Naiette Kouni

New College, Pontefract

Natural Sciences

Edward Lancaster

Launceston College

Mathematics

Amos Lastmann

City of London School

Mathematics

Keith Lee

Anglo-Chinese School, Singapore

Medical Sciences

Seoyoon Lee

Dubai College, UAE

History

Arthur Lemaire

Saint Jean de Passy, Paris, France

Natural Sciences

George Lloyd

Dame Alice Owen's School, Potters Bar

History

Hillary Lo

Sha Tin College, Hong Kong

Law

Jiayu Luo

Wycombe Abbey School, High Wycombe

Natural Sciences

Ella McCartney

Woodhouse College, London

History

Elspeth MacGregor

Radnor House, Twickenham

Education

Molly Macleod

Blundell's School, Tiverton

Law

Anastasia Marine

King's College, London

Engineering

Eleanor Marshall

Wimbledon High School, London

English

Ewan Mayhew

Dr Challoner's Grammar School,

Amersham

Natural Sciences

Sonata Mieliauskaite

Colton Hills Community School,

Wolverhampton

Archaeology

Michael Miskin

Hurstpierpoint College

Engineering

Rachel Mokete

Lancaster Girls' Grammar School

Geography

Thomas Moran

Notre Dame High School, Sheffield

Geography

Amber Morrison

Henrietta Barnett School, London

Medical Sciences

Esha Nath

Bishop Stopford School, Kettering

Law

Thomas Neale

The Skinners' School, Tunbridge Wells

Medical Sciences

Joseph Nogbou

Bacup & Rawtenstall Grammar School,

Waterfoot

Medical Sciences

Nene Obiajuru

London Academy of Excellence

Natural Sciences

Dominik Orzel-Walker

Stanborough School, Welwyn Garden City

Mathematics

Hana Oya-Knight

Regent House Grammar School,

Newtownard

Medical Sciences

Tejal Paliya

Littleover Community School, Derby

Chemical Engineering via Engineering

Oliver Parker

Colyton Grammar School

Engineering

Anna Partridge

Dame Alice Owen's School, Potters Bar

Geography

Katya Perry

St Swithun's School, Winchester

English

Daniel Petrie

The High School of Glasgow

Natural Sciences

George Pool

Loreto College, Manchester

Computer Science

Jade Popoola

Surbiton High School, Kingston upon

Thames

Human, Social & Political Sciences

Ranulf Prentis

Shrewsbury School

Modern & Medieval Languages

Amelia Preston

Tytherington School, Macclesfield

Natural Sciences

Jack Pyman

Sherborne School

Veterinary Sciences Cherena Reynolds

Landau Forte College, Derby

Geography

Hugo Robijns

Kina's College School, London

Natural Sciences

Joel Robinson

Matthew Arnold School, Oxford

Computer Science

Michal Ruszkowski

33 Liceum im M Kopernika, Poland Human, Social & Political Sciences

Sangwon Shin

University of California, Berkeley, USA

Natural Sciences

Roshen Sidhu

National University of Singapore

Engineering

Isaac Simmonite

Bolton School Boys' Division

Mathematics

Midori Sissons

Harrow International School, China

Natural Sciences

Bharathsri Sivasritharan

St Olave's & St Saviour's, Orpington

Medical Sciences

Wiktor Sloka

Urmston Grammar School, Manchester

Engineering

Ethan Smith

Hills Road Sixth Form College, Cambridge

Law

Lily Sneddon

Colchester County High School

Medical Sciences

Ava Soar

Bristol Cathedral Choir School

History

Aradhya Soneja

Royal Grammar School, Guildford

Fconomics

Orla Sprosen

South Wolds Academy, Nottingham

Modern & Medieval Languages

Louis Stuart

Huxlow Science College, Wellingborough

Engineering

Dulain Thannippuli Gamage

Wilson's School, Sutton

Natural Sciences

Stephanie Tong

Cheltenham Ladies' College

Mathematics

Gabriel Trujillo Rodriguez de Ledesma

Harris Westminster Sixth Form.

London

Natural Sciences

Adrian Verhoosel Azpiroz

Westminster School, London

Engineering

Katie Wakefield

The Grange School, Northwich

Medical Sciences

Alban Wales

Université Paris-Saclay, France Engineering

Eleanor Wallace

Devizes School

English

Nina Weston

Westminster School, London *Medical Sciences*

Imogen Whalley

Jane Austen College, Norwich Modern & Medieval Languages

Shea Williams

Harris Westminster Sixth Form, London Human, Social & Political Sciences

Alex Woodcock

Queen Elizabeth's School, Barnet Engineering

Haoxuan Xia

Hurtwood House School, Dorking *Mathematics*

Bicheng Xu

Teensen Genesis School, China Natural Sciences

Jixuan Yang

Xian Gaoxin No 1 High School, China *Economics*

Yingrui Yang

No 2 High School of East China Normal University Mathematics

Kevin Ye

Manchester Grammar School Engineering

Zhuorui Yu

University of Hong Kong Engineering

Postgraduates

Thomas Addoah

Swiss Federal Institute of Technology, Zürich, Switzerland PhD in Geography

Jayalakshmi Nicole Alagar

Williams College, USA

Master of Philosophy in Population

Health Sciences

Tasnim Khanom Ali

Fitzwilliam College, Cambridge Master of Education (Knowledge, Power & Politics)

Megan Danielle Alsene

Palm Beach Atlantic University, USA PhD in Theology & Religious Studies

Sophie Anson

St Catharine's College, Cambridge *Master of Philosophy in Sociology*

Kit Apostolacus

Villanova University, Philadelphia, USA *PhD in Theology*

Angela Lihua Balistrieri

Harvard University, USA

Master of Philosophy in Medical Science
(Medicine)

Sai Sneha Battula

MVGR College of Engineering, Vizianagaram, India Master of Business Administration

Jonah Satchel Berger

Harvard University, USA

Master of Philosophy in Economic &

Social History

Timothy Aidan Bodey

Sheffield Hallam University

Master of Philosophy in Economic &

Social History

Jovce Brandão

University of São Paulo, Brazil *PhD in Geography*

Kofi Amy Broadhurst

London School of Economics &

Political Science

Master of Philosophy in Sociology (Sociology of Marginality & Exclusion)

Rebecca Gayle Brody

Williams College, USA

Master of Philosophy in Population

Health Sciences

Calista Jia Ning Chong

Lady Margaret Hall, Oxford

Master of Philosophy in Development Studies

Valentina Ciniglio

Conservatorium of Naples, Italy

PhD in Music

Emily Shaw Clough

University of York

PGCE in Mathematics

Dylan Cuskelly

Trinity College Dublin

PhD in Nanoscience & Nanotechnology

David Graven Encarnation

Worcester College, Oxford

PhD in Plant Sciences

Lauren Alanna Ferreira

Hughes Hall, Cambridge

Master of Education (Transforming Practice)

Eliza Heather Gilchrist

Homerton College, Cambridge

Master of Education (Transforming Practice)

Heather Margareta Reed Glover

Worcester College, Oxford

Master of Philosophy in English Studies

Yuaniun Gu

Lucy Cavendish College, Cambridge *PhD in Psychiatry*

Soniya Gupta

Hughes Hall, Cambridge

Master of Philosophy in Management Studies

Andrew Siyoon Ham

Harvard University, USA

Master of Philosophy in Basic & Translational

Neuroscience

Megan Hinks

University College, London

PhD in Archaeology

Maya Huffman

Williams College, USA

Master of Philosophy in Chemistry

Luke Hughes

University of Leeds

Executive Master of Business Administration

Ali Jebari

Harvard University, USA

Master of Philosophy in Criminology

Xu Jiang

George Washington University, USA Master of Business Administration

Bo Kim

King's College, London

Executive Master of Business Administration

Padmanabhan Koduvayoor

Parasuraman

Cochin University of Science and

Technology, India

Master of Business Administration

Kyriaki Kokka

University of London

PhD in Medical Science

Jessica Lea

University of York

Master of Philosophy in Sociology

Kofi Joszef Lee-Berman

Williams College, USA

Master of Philosophy in Anthropocene

Studies

Ziwei Liu

Murray Edwards College, Cambridge Master of Philosophy in Population

Health Sciences

Honey Jane Ffortune Lloyd

King's College London

Master of Philosophy in Criminology

Rebecca Lyne

Norwich University of the Arts

PGCE in Art & Design

Jessica Louise McMahon

Homerton College, Cambridge

Master of Education (Primary Education)

Jason Craig Mazique

Williams College, USA

Master of Philosophy in Population Health Sciences

Alexander Nicholas Weil Menegas

University of Edinburgh

Master of Advanced Study in Applied
Mathematics

Xiyun Meng

Beijing Jiaotong University, China

Master of Finance

Chloe Elizabeth Miles

Homerton College, Cambridge

Master of Education (Primary Education)

Himanshu Mishra

University of Rajasthan, India

Executive Master of Business Administration

Susana Montford Monteiro

University of Liverpool PhD in Veterinary Medicine

Andrew Montgomery

Homerton College, Cambridge

Master of Education (Transforming Practice)

Thomas Neden

University of Durham

PGCE in Physics

Ana Luiza Nicolae

Harvard University, USA

Master of Philosophy in History & Philosophy of Science & Medicine

Ann O'Gorman

University of Warwick

Master of Philosophy in Classics

Catrin Elizabeth Osborne

Homerton College, Cambridge

Master of Education (Critical Approaches to Children's Literature)

Mary Alice Osborne

Christ's College, Cambridge Social Anthropology

Callum Pearman

University of Durham PhD in Earth Sciences

Lukas Martin Pin

Humboldt University, Berlin, Germany

PhD in Biostatistics

Thomas Edward Pritchard

King's College London

PhD in English

Catalin Pirvu

University College, London

Executive Master of Business Administration

Rajasi Rastogi

University of Illinois, Urbana-Champaign, USA

Master of Studies in Social Innovation

Emma Riener

University of Manchester Advanced Diploma in Economics

Clare Brigitte Best Rogowski

Williams College, USA

Master of Philosophy in Population

Health Sciences

Mariia Sabelkis

St Petersburg State University, Russia Master of Philosophy in Development Studies

Rina Sakata

University of British Columbia, Vancouver, Canada

PhD in Biological Science

Linda Victoria Sanchez

Villanova University, Philadelphia,

USA

Master of Studies in Social Innovation

Ria Nicole Searle

King Alfred's, University College Winchester Master of Philosophy in Theology, Religion, & Philosophy of Religion

Ahmed Shaan

Queen Mary, University of London Master of Philosophy in Finance &

Economics

Maithili Anand Shetty

University of Manchester

Master of Philosophy in Medical Science

Jack Matthew Swanson

Harvard University, USA

Master of Philosophy in Sociology (Political & Economic Sociology)

Andrew Ross Tanabe

Fitzwilliam College, Cambridge Master of Business Administration

Cheick Kader Toure

University of Johannesburg, Republic of South Africa

Master of Advanced Study in Mathematical Statistics

Lily Jacqueline Toussaint

Montana State University, Bozeman, USA PhD in Biological Science

Anoop Tripathi

University of Lucknow, India PhD in Plant Sciences

Szilvia Ujvary

Imperial College, London

Master of Philosophy in Machine Learning & Machine Intelliaence

Aakanksha Verma

Queen Mary, University of London Master of Finance

Leyao Wang

University College London Master of Philosophy in Real Estate Finance

Caroline Weber

Swiss Federal Institute of Technology, Zürich, Switzerland PhD in Biological Science

Jess Winstanley

Murray Edwards College, Cambridge Master of Philosophy in World History

Charlotte Withyman

University of Oxford PGCE in Mathematics

Luke Worthy

University of Sheffield

Executive Master of Business Administration

Rugiao Xia

University College London

PhD in Physics

Pui Yan Yuen

Chinese University of Hong Kong Master of Business Administration

Luojia Zhang

Imperial College, London PhD in Biological Science

Selena Xinyan Zhang

Harvard University, USA Master of Philosophy in Chemistry

Chuanbo Zhou

University of Liverpool Advanced Diploma in Economics

Michael Zhu

Harvard University, USA Master of Philosophy in Politics & International Study

French Lectrice

Sophie Gaida

École Normale Supérieure de Lyon

The number of students starting postgraduate courses during the academical year 2022–23 who had previously matriculated at Emmanuel as an undergraduate was 36. The names are given below.

Ehren Agarwal

Bachelor of Medicine & Surgery: Final MB Fxam

Max William Altman

Master of Philosophy in Finance & Economics

Samuel Jason Brown

Bachelor of Medicine & Surgery: Final MB Exam

Uyen Tu Dan Bui

Bachelor of Medicine & Surgery: Final MB Exam

Rebecca Calder

Bachelor of Veterinary Medicine: Final Exam

Abhinandan Chatterjee

Bachelor of Medicine & Surgery: Final MB Fxam

Matthew Cole

Bachelor of Medicine & Surgery: Final MR Fxam

Stanley Dale

Bachelor of Medicine & Surgery: Final MB Exam

Samuel Matthew Dickens

Master of Philosophy in Biological Science (Pharmacology)

Montgomery Stirling Dunn

Bachelor of Medicine & Surgery: Final MR Fxam

Jennifer Mary Dyson

Bachelor of Medicine & Surgery: Final MR Fxam

Nicole Elizabeth Fletcher

Master of Philosophy in Biological Science (Pathology)

Ziruo Fu

Bachelor of Medicine & Surgery: Final MB Exam

Millie Rose Garner

Bachelor of Medicine & Surgery: Final MB Exam

Francesca Elspeth Rose Hardyman

Bachelor of Medicine & Surgery: Final MR Fxam

Erica Ruth Humbey

Master of Philosophy in Classics

Jee In Kim

Bachelor of Medicine & Surgery: Final MB Exam

Helen Olivia King

Master of Philosophy in Medieval History

Tallula V Kontic-Thomsen

Bachelor of Medicine & Surgery: Final MR Fxam

Adam James Robin Lewis

Master of Philosophy in Economics

Jacob Gabriel Lundie-Fallon

Bachelor of Medicine & Surgery: Final MB Fxam

Alexander McManus

Bachelor of Medicine & Surgery: Final MB Exam

Eliseo Emanuel Neuman

Master of Philosophy in Latin American
Studies

Jacinta Ji Ying Ngeh

Bachelor of Medicine & Surgery: Final MB Exam

Samuel Henry Pathmanathan

Bachelor of Medicine & Surgery: Final MB Exam

Gabriella Jane Rossetti

Master of Philosophy in English Studies

Sarah Beth Sayers

Bachelor of Medicine & Surgery: Final MB Exam

Ian Sheldon

Master of Education (Transforming Practice)

Lorna Ellen Reeve Speed

Master of Philosophy in World History

Keng Lar Tan

Bachelor of Veterinary Medicine: Final Exam

Vishal Aksaj Rajan Thirupathirajan

Bachelor of Medicine & Surgery: Final MB Exam

Anna Ward

Master of Philosophy in Film & Screen Studies

Virginia Jane Warren

Master of Studies in History

William Casey Wells

PhD in (Probationary) Land Economy

George Andrew Worrall

Master of Philosophy in Geography

Seren Cerys Grace Wyatt

Bachelor of Veterinary Medicine: Final Exam

SCHOLARSHIPS, EXHIBITIONS AND PRIZES 2023

Because of a boycott of marking by the academics' union, many students did not receive their marks by the time the *Magazine* went to press. Additional scholarships, exhibitions and prizes for 2023 will be recorded in the 2024 *Magazine*.

Bachelor Scholarships

Elections

B J Blaker, M D Handley, N Maniar

Windsor Bachelor Scholarships

Elections

S F Mobus, J Zhang

Honorary Bachelor Scholarships

Elections

C J Fairchild

Senior Scholarships

Elections

L M Christou (Davies), J M C MacConnachie (Greenwood)

Re-elections

G Adler (Davies), M Johnson (Braithwaite Batty), J Liu (Davies), R J Mason (Braithwaite Batty), I C Thomas (Davies), A Tripathi (Braithwaite Batty)

College Prizes

G Adler, A K Banerjee, L A Bayliss, E M Cates, T W Cheetham, L M Christou, C J Fairchild, E Gande, K S Gill, M D Handley, J Liu, J M C MacConnachie, S F Mobus, E Parker, I C Thomas, H C Walton, S Woodley, J Zhang

Named College Prizes and Awards

Braithwaite Batty: M R Ahmad, M De Wildt, M Johnson, R J Mason, A Tripathi

MTDodds: B J Blaker, N Maniar

Herman Peries: O A Stubbs

Sudbury-Hardyman: HY Low, GEM Muldowney, L Pangaro

Wallace: J E Moll

UNIVERSITY AWARDS

E Cates

Cavendish Laboratory Computational Project Prize

E Gande

Civil Engineers Roscoe Prize for Soil Mechanics

L Pangaro

MST Project Prize 2023

I C Thomas

Central Electricity Generating Board Prize for Materials Science and Metallurgy

HC Walton

North Carolina State University Prize

DEGREES

The following are the principal degrees taken by Emmanuel men and women during the academical year 2022–23. Because of a boycott of marking by the academics' union, many undergraduates did not have their degree conferred by the time the *Magazine* went to press. These students are indicated with an asterisk (*).

PhD

Sarah Assaad

Care needs, social wellbeing, and health and social services use in older age

David Baynard

Spore-forming bacteria at pharmaceutical factories

Shmuel Menachem Mendel Bindell

Between culture and barbarism: aesthetics, politics and the redemptive origins of critical theory, 1918–69

David Robert Burt

Scalable approximate inference and model selection in Gaussian process regression

Roberto Johannes Correa

Maximising return on investment for species conservation

Rebecca Dennison

Primary care management of risk of type-2 diabetes in women with a history of gestational diabetes

Jakub Dolezal

Dynamical large deviations and phase separation in systems of interacting particles

Flora Donald

Modelling the impact of Phytophthora austrocedri on UK populations of native juniper (Juniperus communis s. l.)

Julia Ailis Doyle

Syrian refugee storytelling and the 'survivorwitness-messenger': knowledge and violence in displacement narratives

Rachel Evans

The effect of manipulation of the phosphoinositide 3-kinase pathway on axon regeneration (in vivo)

Jingwen Fan

Gaucher disease protects against tuberculosis

Jessica Amira Fernandez De Lara Harada

Becomina Japanese and Mexican: a trans-Pacific social history of race, mestizaje and resistance across five generations

Clara Galeazzi

Essays in energy economics: a global empirical examination of decarbonisation policies and of trade in energy technology materials

Tyler Beck Goodspeed

PhD by special regulations.

Friederike Hesse

Development of imaging techniques to assess tumour cell death

Frederick Charles Illingworth

The chromatic structure of dense graphs

Isabella Inzani

Exploring the sex-specific programming of cardiovascular disease by maternal obesity and assessing potential interventions to the mothers

Klara Kulenkampff

Rational design of antibodies against tau and alpha-synuclein

Ennio Lavagnini

A SIMPLE approach to surfactant selfassembly using DPD simulations

Andrew Robert James Lawson

The mutational landscape of normal urothelium

Liang Li

'Power' in competition law: a reconception and its application in the digital era

Maximilian Edward Long

Mass media and public understandings of nature in inter-war Britain

Emily Miranda Mason

Volatile metal degassing from volcanoes: source processes, atmospheric transport and deposition

Sarah Millington-Burgess

Inhibiting platelet scramblase activity

Mirco Möncks

Auamented workforce canvas: towards a tool for integrating operator assistance systems in industry

Gaspar Bruner Montero

The evolution and genetics of virus resistance in Drosophila

Abigail Keeler Parker

Body size histories in Cenozoic reptiles from global to community scales

Alberto Perez Riba

Rational redesign of repeat-protein structure and function for new tools and biomaterials

Matthew Alexander Philpott

Ultrasound-assisted ice nucleation, fibroblast migration and oxygen delivery in collagen scaffolds for tissue engineering

Alice Elizabeth Mary Rees

Investigating the role of the IP3 signalling pathway in RNA interference in C.elegans

Philip Robinson

Somatic mutagenesis in humans with deficient DNA repair

Georgia Roussou

Understanding the mechanism of Enhanced Oil Recovery (EOR) core floods

Larkin Savre

Ultra-thin GaAs photovoltaics for space applications

Makoto Takahashi

The improvised expert: performing expert authority after the Fukushima Daiichi nuclear power plant disaster (2011–18)

Elijah Samuel Teitelbaum

Reappraising an American Jewish nostalgic image: the Old World as mid-20th century visual experience

Benjamin Tindal

Geological constraints on Neoproterozoic glacial episodes

Hannah Tomczyk

Using mathematics in physics: a pragmatic approach

Mai-Linh Nu Ton

Single-cell genomics in rabbit and mouse elucidate eutherian embryonic development

Tadeusz Wojtych

Online and brick-and-mortar museums in Central and Eastern Europe (1989-present)

Meijuan Grace Yang

PhD by special regulations

Kankan Zhang

Intergenerational childcare arrangements in urban China: negotiations across gender, generations and socio-economic status

MRes

Hannah Catherine Scullion Horton Max Alexander Langtry Pauline Luise Pfuderer

LLM

Isabelle St-Hilaire

MCL

Kaustubh Verma

MAST

Aaron Dines

Christopher Joseph Decker Dowd Christopher Francis Dunkin Hanna Lynn Mularczyk

MPhil

Lello-Aida Amjad Abbashar

Halah Y M Ahmad Elisabeth Ruth Aiton George Alexandrou Megumi Angela Asada Harriet Cordelia Jane Aspin

Sherifat Bakare Ema Banerjee Gabriel Benaim

Matthew John Bertenshaw

Thomas Brine

David Robert Burt

Aric Chau

Joseph Michael Chavasse Ashley Marie Cooper Erin Elizabeth Courville Amy Ruth Curtis

Amy Ruth Curtis
Holly Rachel Davies
Samuel Dutnall

Carlotta Magdalena Ehrenzeller

Amy Elford

Caroline Sarence Engelmayer James Lewis Fitzgerald Bronwen Eirian May Fraser Chiara Alessandra Fulvi Lucy Kate Graham Broderick Haldane-Unwin Emil Sondaj Hansen Ciara Brynn Hervas Frances Hisgen Erica Humbey* Tarig Kamal Hussein

Ali Jebari Tobias Kahnert

Lazina Ibnat Zaman

Alexnder Latcham-Ford Adam James Robin Lewis

Ngai Che Liu

Ogazielum Maria Mba

Ramóna Ydalia Vonette McDowall Mohammed Ibn Rashad Memfis

Pamela Fine Mishkin Rowan May Morris Peter Bardwell Mumford Catherine Joanne Nancekievill Nariswari Khairanisa Nurjaman

George Palmer Toby Payne

Nicole Pauline Obias Prieto

Rhys Proud Tarun Ramadorai Marya Zohara Rana Ava Elizabeth Robertson Vanessa Maria Roser

Matthew Douglas James Ryan Crispin Jay Iglesia Salapare III Elias Emanuel Schedler

Matilda Schwefel

James Henry Scott Sarah Christine Shi

Lilv Stone Alethea Tan

Eliane Thoma-Stemmet Joseph Seamus Toker Siddhartha Verma Kate Williamson Angela Marie Woollam

Yang Xinyi Ian Joseph Yorke Ziving Zang Michael Zhu*

MBA

Scott George Boham Asaad Ali Khan

Rebecca Evelyn Kilbane

Jason Kirkbride

Kyle Aaron McGregor

Salvi Porwal

Radhika Ramachandran

Ben Saward Ikenna Felix Uzoh Ryan Seth Walter Jiahui Wang Zeyu Wang

MFin

Daniel Barabas Yongqian Yang

MFd

Alison Mary Johnston Julia Elizabeth Monks Hannah Louise Morgan Christopher John Pegg

Ayse Pembeli Julia Sturgess

Amelia Helen Williamson

MSt

Magdalena Anna Schoeneich

Gerard Urwin **Daphne Wassink**

MB

Medani Elshibly Thomas Eveson

Catherine Elizabeth Margaret Gorrie Isabel Megan Twemlow Griffin Sophie Rebecca Heritage Jonathan Roy Honey

Iham Kasem

Parvesh Nagaraj Konda

Haider Manzur

Jashmitha Rammanohar Isabella Kei Sealey Madeleine Jane Taylor

Diane Xu

VetMB

Rose Arbuthnot Alice Good Mollie Gunning

MMath & BA Marcus Ahmad Maxim De Wildt Samuel Knott Frik Ma Oliver Stubbs

MEna & BA James Ball Ashok Banerjee John Brown Adam Cavender King Shun Chan Thomas Cheetham Henri Durousseau Flisabeth Gande Madhay Ghantala Robert Hodgeon

Scott Irvine

Max Alexander Langtry

Yi Lee Han Low Jacob Moll Charlotte Rowe Alexandra Telford Rupert Varley Harry Walton Joseph Waters Siobhan Woodley

MSci & BA

Alexandru Abrudan

Ralph Battle Elena Cates Joshua Erlebach* Connie Fairchild Magnus Handley James Howell Joe Labedz Alex Mason

Adedamola Odeyemi*

Paul Shuker Nikolas Thatte Eddie Wilkinson

RA

Sawen Ali*
Aba Amponsa
Juliet Anderson*
Rachel Angus
Elena Ball*
Laura Barber*
Lucy Bayliss
Benjamin Blaker

Roman Caltagirone-Sykes*

Mary Caulfield Odessa Chitty* Hyun Seung Cho Oona Cooper* Zara Daw

Gabrielle Butler

Lauren DeBruin*

Sarah Elizabeth Dees

Ellie Dimmick Jakub Domanski Ariana Viraf Doomasia

Luke Evans*

Chiara Ferrari Braun

Lily Fox*
Locryn Geake*
Kamran Gill
Georgia Goble*
Alexander Govan*
Beatrice Greenhalgh*
Laura Kathryn Hawrych

Joseph Hill*
Matthew Hilton*
Ruby Holley*
Charlie Horne
Jennifer Hu
Jessica Ingrey
Siobhan Irvine

Peter Robert Jennings Emma Jones* Akshata Kapoor* Eden Keily-Thurstain* Helen Olivia King Tallula V Kontic-Thomsen

Istvan Koos Edwin Koubeh Izavel Shu Yih Lee* Xiaochen Li*

Xiaochen Li*
Audrey Lim
Qian Liu*
Cerys Llewelyn
Charlotte McConnell*
Charlotte McGuire*
Nathan McKeown-Luckly

Rosie McLeish* Aravind Mani Neel Maniar Vignes Manogaran Bethan Mapes* Bridie Milsom* Sebastian Mobus Sacha Moorhouse*

Grace Muldowney

Karthikeyan Neelamegam Ganesh

Ann Nguyen*

Benjamin Nicholson*

Mary Okeke Lucas Pangaro Ellen Parker Riya Patel* Ted Perkin*

Samantha Perren*
Sachin Pindoria
Christopher Price*
Katherine Proctor*
Maxwell Pusey*
Elisa Rahman

Daisy Randall* Davelle Reid Megan Reynolds*

Amber Richards*

Finnian Michael Robinson

Aethan Ross

Gabriella Jane Rossetti

Zikai Shen Helena Sinjan* Emily Sissons* Toby Smallcombe* Cameron Stephen* Eloïse Suissa* Alexander Sutton* Emily Tapley* Wan-Hew Tran Prrajesh Varathan

Isaac West* Melissa Whittlestone*

Anna Ward

Aaron Williams
Samuel Williams*
Jenny Zhang

Members' Gatherings

On 24–25 September 2022 the following were present at a Gathering:

The Master and Fellows

The Master, Douglas Chalmers Dr Sarah Bendall The Reverend Jeremy Caddick Professor Robert Henderson Professor Anthony Stone

1952

Mr Lyn Wilson

1953

Mr Martin Lee-Browne Dr Timothy Taylor Dr Charles Williamson

1954

Mr Michael Harlow Mr John Jenkins

1955

Mr James Allcock
Mr Michael Auckland
Mr John Chilvers
Mr David Evans
Dr Martin Fieldhouse
Mr Peter Fryer
Mr lain Gilmour
Mr Barry Jackson
Mr John Pratt
Mr David Thewlis
Dr Peter Wemyss-Gorman
Mr Roger White

1956

The Reverend Michael Hepworth Dr Geoffrey Jackson Mr John Smart Dr Michael Whitfield Mr Richard Wynn

1957

Mr Anthony Alers-Hankey
Mr Robert Arbuthnott
Mr James Archer
Mr Christopher Foster
Mr David Garside
Mr Eric Harrison
Dr Beverley Holt
Mr Peter Sharpe
Mr Paul Smith
Mr James Watson

1958

Dr Bryan Anstee
Dr David Branson
Dr David Dandy
Professor John Dornan
Mr Peter Nancarrow
Mr Duncan Noel-Paton
Mr Malcolm Pittam
Mr Jeremy Vines
Mr Andrew Wilson

1959

Mr Malcolm Blackburn Mr Julian Fane Dr Edwin Martin Mr John Owen Dr Michael Summerhayes Mr Michael Taylor Mr Andrew Wates

1960

Mr Ian Bartle Mr Michael Blythe Mr Richard Bray Mr John Copping Mr Brian Croston Mr Peter FitzGerald Mr Peter Geldart Mr Richard Greenwood Mr Nicholas Halton Mr Jonathan Hazell Mr Charles Hope

The Reverend Dr Richard Impey

Mr Raymond Kirkham Dr Geoffrey Lloyd Captain Victor Lucas Mr Stuart Morris Mr Hugh Mote Mr John Robins

The Reverend Dr. Jock Stein Dr Richard Stephenson Mr John Tweed

Professor William Yates

On 25-26 March 2023 the following were present at a Gathering:

The Master and Fellows

The Master, Douglas Chalmers

Dr Sarah Bendall

Reverend Jeremy Caddick Professor Robert Henderson

Dr Elise Needham

Professor Stephen Watson

Former Fellow

Dr Jeremy Dickens

Professor Vladimir Dokchitser

2008

Miss Lucy Akrill

Ms Alicia Arauio Mendonca Miss Amadea Bentheim Miss Rona Bronwin Mr Jeremy Burke

Dr Angie Burnett (née White)

Mr George Buxton Mr Jonathan Carter

Mr Maiuran Chandrakumaran Miss Anna Dannreuther Miss Steph David Mr James Douglas

Mr Nathan Fieldsend Miss Claire Fyson **Dr Jenny Harris** Dr Alexander Haslam Mr Michael Jones

Professor Dr Rasmus Kyng

Dr Marco Ladd

Dr Will Kalderon

Dr Sim Laidlow-Singh (née Singh) Dr Clare Leong (née Anderson)

Dr Zhen Low Miss Sara Montakhab

Ms Zoe Plant Dr Richard Porter Dr Tom Price Miss Arsha Raina Dr Josh Scott Mr Stephen Shaw Mr Sam Smith Mr Ben Spurgen Mr Andrew Stothart Dr David Sutherland Miss Sara Timms

Ms Alexia Trensch

Dr Kathryn Tunyasuvunakool (née Atwell)

Dr Saran Tunvasuvunakool Miss Alison Underwood Dr Paul Waldron Mr Ankul Wangoo Miss Yvonne Zhang

2009

Mr Tom Adams Mr Alex Bagley Dr David Baynard Miss Emily Carmichael Dr Nick Chilvers Mr Michael Day Miss Lizzie Dobson

Mr Joseph Edwards

Miss Jane Evans Mr Max Foreman Dr Tom Furnival Mr Matthew Gadd

Miss Kaiyil Gnanakumaran

Dr Poppy Gould Mr Daniel Green Dr Joe Greener

Miss Rachel Hesketh Mr Rob Hughes Mr Douglas Hull Mr James Kellett Dr Zac Kenton Mr Will Kenyon Mr Abhishek Kumar

Mr James Lobo
Mr Tom Marriott
Mr John Mason
Mr Jake Maughan
Miss Anna Nicholas
Miss Rebecca Palmer
Miss Eva Pappenheim

Dr Rose Penfold

Mr Tom Perman
Mr Matt Pooley
Dr Advait Sarkar
Miss Emily Seward
Miss Christine Shute
Miss Claire Smith
Mr Ben Stretch
Dr Alison Thompson
Dr Petia Tzokova
Mr Callum Vipond
Mr George Weller
Mr Steve Westlake

Mr Thomas Wills Mr Roger Yin

2010

Mr Chris Arran Mr John Ash

Miss Charlie Banfield Mr George Bangham Dr Charlotte Bentley Ms Sofia Breg Miss Emma Bulmer Mrs Lydia Coles (née Doster)

Dr Laurence Cook Mr Rupert Dastur Mr Alex Dawson

Dr Charlotte Dawson (née Cardus) Mrs Jessica Dialdas (née Lynch)

Mr Xavier Dialdas Mr Alex Dowle

Mr Matt Hav

Ms Andreia Filipa Cesar Miss Mina Ghosh Mr James Griffith Miss Victoria Harman Mr Ross Harrison

Dr Akemi Herraez Vossbrink

Miss Georgia Hill Miss Cathy Hu Dr Hatti Induni Dr Ed Kay Mr Ben Kentish Mr Charlie Kimber Mr Andrew Lees

Mr Guy MacInnes-Manby Miss Chloe Maine Mr Millad Matin

Dr Elisabeth Matthews

Mr Yuming Mei

Ms Olivia Motte-Marmion (née Marmion)

Mr Chris Murkin
Dr Philippa Nicklin
Dr Alexander Nottingham
Mr Michael O'Connell
Miss Nelli Orlova
Miss Ellen Reay
Mr Luke Redfern
Mr Jack Robinson

Mr Imantha Samaranayake

Miss Philippa Scott Miss Vicky Simons Mr Lawrence Smith Miss Jennifer Stefaniuk Miss Milly Stephens Miss Fiona Stewart Miss Laura Stockley Mr Connor Tann Miss Lisa Veit

Miss Laura Wilson

FUTURE GATHERINGS OF MEMBERS

The timetable for forthcoming reunions is below. Dates given against each Gathering refer to the year of matriculation and not graduation.

 March 2024
 1992, 1993, 1994

 September 2024
 1984, 1985, 1986

 March 2025
 1976, 1977, 1978

September 2025 1967, 1968, 1969, 1970, 1971, 1972

 March 2026
 2011, 2012, 2013

 September 2026
 2003, 2004, 2005

Invitations will be sent two months in advance of each Gathering to all members of the college who matriculated in the years shown, and for whom the college has a current address. If special circumstances mean that an invitation would be welcome to a Gathering other than the one for your matriculation year, please contact the Development Office.

Deaths

We are saddened to announce the deaths of many members and are very grateful to relatives and friends who have let us know. News of deaths received after 1 July will be recorded in next year's Magazine. The names are arranged in order of matriculation date and † denotes that there is also an entry in the Obituaries section. We would be glad to receive fuller appreciations of those whose deaths are only listed here so that we can publish an obituary in another year.

Ivan Charles McOran-Campbell (1933)

Eric Cowley Powell (1935)

Prem Bihari Mathur (1939)

Denis Digges La Touche (1940)

Morville Vincent William Chote† (1942) – 17 September 2022

John Edward Compton (1942) - 25 September 2022

Richard Hugh Powell (1942)

lan Christopher Nicholas Holmes-Siedle (1943) – 23 October 2022

William Benjamin James Llewellyn (1943) – 1 January 1997

David Grenville Maile† (1943) - 7 June 2023

Reginald Hugh Grice (1944) - 27 July 2021

Lawrence Peter Sawers + (1944) – 30 March 2023

John Arthur Craufurd Streeten (1944)

Herbert Barrand Walton[†] (1944) – 30 January 2023

Christopher John Yarrow[†] (1944) – 25 September 2022

Peter Nisbet Bryson (1945) - 25 May 2016

John Atkinson Gledhill (1945) – 7 August 2022

Kenneth Frederick Lane† (1945) – 5 May 2023

lan Stuart Simpson† (1945) – 2 December 2022

Peter Sydney Morrish (1946) - 29 December 2014

Christopher Donald Pigott† (1946) – 11 September 2022

Brian Arthur Thrush (1946) - 14 September 2023

John Marsden Clifford (1947) – 20 September 2022

Adrian Francis Madge (1947) – 11 August 2022

Derek Edmund Moore (1947) - 15 February 2011

Gerald Holyoake Moore† (1947) – 27 December 2022

John Reginald Russ (1947) – 10 September 2022

David Humphrey Williams (1947) – 31 March 2018

Eldryd Hugh Owen Parry† (1948) –13 November 2022

Eric Lewis Sewell† (1948) – 19 May 2022

Norman Francis Wood (1948) – 21 July 2012

Rahul Banerjee (1949) - 9 February 2021

David Jenkins (1949)

Ernest William Bark (1950)

John Neale Mackenzie Goodall (1950)

Timothy Arthur Kent (1950) – 14 December 2022

David Beech† (1951) - 15 July 2022

Gordon Dodson (1951) – 24 January 2023

Nigel Henry Gerrans (1951)

John Harris (1951) –13 September 2022

Alec Edward Holmes (1951) – 27 November 2022

John Anthony Cecil Jarvis (1951)

Hui Min Lo (1951) –28 April 2006

Paul John Price (1951) – 3 June 2022

Harvey Caplin Smith (1951) 30 August 2016

John Wheatley Price (1951) –15 September 2022

Robert Charles Wheeler (1951) – 3 October 2010

John Hugh Isaacson (1952) – 7 September 2022

Joseph William King (1952) – 18 July 2021

Michael John Le Bas (1952) – 24 December 2022

John Richard Crispin Lee (1952) – 3 May 2023

David Glyn Mellings (1952)

Michael Allen Peacock† (1952) - 18 February 2023

Michael John Pinner† (1952) – 2 May 2023

John Mitchell Smyth (1952)

Robin Line Doorne (1953) – 27 August 2022

Maurice Edmund Kershaw (1953) - 6 January 2023

Gilbert McClung† (1953) – 7 October 2022

Alexander Dajuin Tso (1953)

Robert Vaudrey Adamson† (1954) – 16 October 2022

Bertrum Gerald Thorpe Copeland (1954) - 18 December 2022

John Walter Deering (1954) – 15 September 2022

Walter John Hugh St John Mildmay (1954) – 1 October 2022

Charles Byng Aylwin (1955) - 8 May 2023

Kenneth Dixon (1955) - 3 January 2023

Colin Stuart Fleetwood (1955) – 30 December 2020

Stephen Robin Hawkins (1955) -16 April 2023

Edmund Michael Holt† (1955) - 3 August 2021

James Vincent Kinnier Wilson (1955) – 22 December 2022

Mortimer Lester Mendelsohn (1955) - 8 January 2020

Peter Ronald Perfect (1955) - 15 September 2022

Malcolm Ross Leadbetter + (1956) - 26 February 2022

Earl Neil Moore (1956)

Brian Benjamin Willetts† (1956) – 17 September 2022

Kenneth Primrose Chapman (1957) – 8 November 2021

Ian Leslie Craig-Wood (1957) – 8 July 2022

Geoffrey Paul Finch (1957) – 7 September 2022

Peter Bryan Hodson (1957) – 3 March 2022

John Ridley Reay (1957)

Tobias Salisbury (1957) – 2 April 2022

Andrew Charles Petter Sims† (1957) – 14 December 2022

Basil Douglas South[†] (1957) – 26 December 2022

David Robert Bainbridge (1958) – 29 October 2022

Michael Deakin† (1958) - 29 June 2022

Lyndell Aitchison Garnet Gordon (1958) – 11 February 2021

Wilfred Gordon Malcolm (1958) – 6 October 2018

Vincent Ignatius Loyola Souza-Machado (1958) – 11 June 2022

William Edgar Yates (1958) - 10 March 2021

Anthony Graham Branch (1959) - 24 January 2023

Robert Carl Marius Dodwell (1959)

Simon Anthony Ames Lewis (1959) – 7 October 2022

Jose Avelino Pais Lima De Faria (1959) - 27 May 2018

Guy Noel Hawkins (1960)

John Charles Johnson Orchard (1960)

James Neil Douglas Mclaren (1961)

Edward Robert Turner[†] (1961) – 15 March 2023

David Michael Waddilove (1961) - 27 July 2022

Eric Fairgrieve Greenwood (1962) – 18 October 2022

Robert Joseph Whitehead† (1962) – 18 January 2023

Robert Lee Laugharne Griffith-Jones (1964)

David Lloyd Hagan (1964) - 13 June 2023

Stewart Robert Rigby[†] (1964) – 10 June 2023

Philip Brown (1964) – 30 August 2023

lan Chapman-Gatiss† (1965) – 20 December 2022

David Jeremy Illingworth† (1965) – 31 July 2022

Timothy John Hill (1966) - 21 May 2022

Michael Watkinson (1966) - 15 June 2023

Keith Henry Irwin (1967) – 10 January 2023

Michael Sinclair Irwin (1967) - 26 December 2018

Christopher Michael Sked (1967) – 3 February 2022

Keith John Miller (1968) - 26 May 2006

Martin Charles Michael Buckingham (1970) – 12 November 2022

Helmut Walter Georg Gneuss† (1970) – 27 February 2023

lan Myles Black† (1971) - 22 January 2023

Robert Fintan Pollock (1971) – 6 August 2021

William John Tobin[†] (1972) – 6 July 2022

Oliver William Johnson (1973) – 29 May 2023

William Thomas Chester (1974) - 15 December 2022

Angela Doreen Hurworth (1977) - 21 June 2022

Thomas Charles Buckland McLeish (1981) – 27 February 2023

Sumie Mary Okada (1981) -16 October 2022

Marcus Julian Fletcher (1983) – 22 August 2021

William Beach Connick (1988) – 22 April 2018

Michael Gwyn Bassett (1989) - 16 January 2023

Kate-Louise Smith† (1989) – 15 November 2022

Sarah Elizabeth Garrett (1990) – 19 July 2022

Daniel Logan Howard† (1990) – 15 May 2022

Nina Rose Williamson (1993)

Paul Girolami (1994) - 15 March 2023

Peter Bruce Hastings (1995) -10 January 2023

Coral Samuel (1995) – 27 February 2023

Andre Pierre Rene Louis Crepin (1996) – 8 February 2013

Heidi Bonnici (2013) – 11 September 2021

Patrick French[†] (2018) – 16 March 2023

Anne Gertrude Martin (2021) -17 June 2023









Emmanuel College

St Andrew's Street Cambridge CB2 3AP Telephone +44 (0)1223 334200