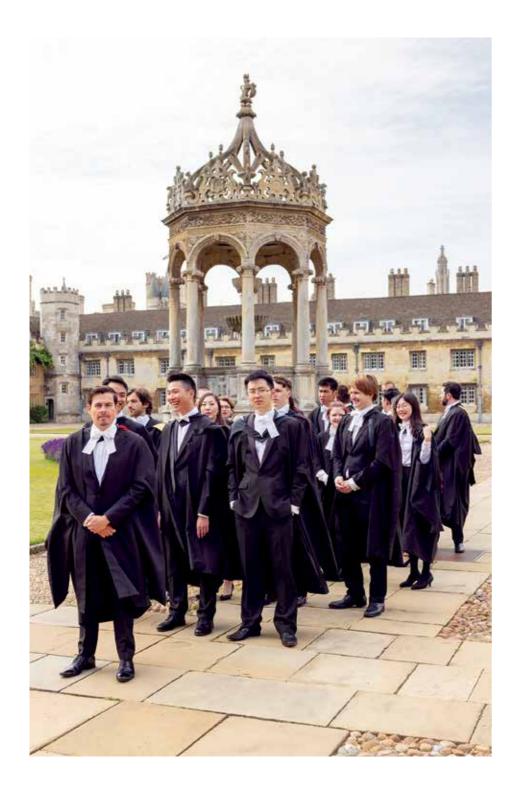
# TRINITY COLLEGE







ANNUAL RECORD 2023





# Trinity College Cambridge Annual Record 2022-2023

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#### Editorial



My 2022 editorial charted a process of post-COVID recovery, characterised by the welcome return of inperson academic, social and sporting gatherings. This year saw a yet more substantive resurgence, with a healthy rise in the College's endowment, enhanced academic and welfare provision for our students, and symbolically cathartic repairs to the College's lawns (ravaged by crows), and to the Hall lantern and weathervane. Nonetheless, as last year, there have been

major challenges. Inflation, high energy prices and political instability have continued to be a scourge; and, as both the Admissions Tutor and Senior Bursar observe in their reports, the College is, for a number of reasons mainly beyond its control, experiencing difficulties in maintaining its profile amongst the very best international students. As with 2022, conflict has cast its shadow over 2023: not only through the continuing war in Ukraine, but also in the form of a dispute much closer to home – the so-called 'MAB', or Marking Assessment Boycott. As the Senior Tutor observes in her report, the COVID generation of students 'has had it tough'. Previously blighted by pandemic restrictions, isolation and industrial action by lecturers, many of this cohort of students had to graduate last June without knowing their examination results. Indeed, as I write a number are still in the dark on this score. It is a tribute to the resilience of Trinity's undergraduates that they were so overwhelmingly upbeat about the future when I talked to many of them at this year's traditional graduation lunch.

A particularly notable consequence of the College's return to normality has been the restoration of the full range of its avenues of engagement with Alumni. It was, for example, a great pleasure for me to catch up with many of you who matriculated in 1990–92 at the bustling Annual Gathering on 16 September 2023. Trinity alumni have in fact been in the ascendancy this year, earning an

impressive clutch of honours, including a Knighthood for Charles Roxburgh, two CBEs, and an array of other state honours and prestigious prizes. Pride of place of course goes to King Charles III, whose coronation took place on 6 May 2023. The College's celebration of the occasion displayed remarkable creative ingenuity: a wild crown was hand woven from English willow by Trinity's gardeners, the kitchen staff created a new pie (which many thought superior to the official coronation quiche), and a punt named after the monarch was launched. We look forward to an equally distinctive College celebration of the King's 75th birthday on 14 November of this year.

As is customary, in 2023 Trinity's Fellows across the age range have this distinguished themselves on a variety of fronts. Highlights are: Professor Sir Partha Dasgupta (Honorary Fellow) has been made a Knight Grand Cross of the order of the British Empire; Professor Jean Khalfa has been appointed an Officier de l'Ordre des Palmes Académiques of France; Professor Daan Frankel was awarded the Lorentz medal of the Royal Netherlands Academy of Arts and Sciences; Dr Jack Thorne shared the 2023 Frank Nelson Cole Prize in number theory with Professor James Newton, who was here as a Trinity Title A Fellow from 2011 to 2014; and Title A Fellow, Dr Matthew Colbrook, received the Richard C. DiPrima Prize from the Society of Industrial and Applied Mathematics.

Not to be outdone by the Fellows, Trinity's students have received prizes in a broad range of fields: Nandini Shiralkar won the Vice Chancellor's Social Impact Award for founding the Cambridge Existential Risks Initiative; Ophelia Sommer, Mattia Varrone and Luca Muscarella were in the winning team of the 2022 international PLANCKS competition in theoretical physics; the trio of Fredrik Ekholm, Joel Huber and Matej Urban won the 1923 UK and Ireland Programming Contest; and final-year music student Madeleine Brown won the Cambridge University Concerto competition for her stunning performance of Grieg's Piano Concerto.

EDITORIAL

Trinity sport was back in full swing this year; so much so that many of the teams seem to have been too busy to submit reports! The First & Third Boat Club exhibited considerable promise for the future, with notable successes for a number of the novice crews. The depth and inclusivity of College sport was showcased by the mixed hockey and netball teams both making it to the finals of Cuppers, and by the outstanding efforts of the third football team (the 'Bruces'), who won both their league and cup. International runner Louise Shanahan was once again the outstanding individual Trinity sportsperson of the year. She was

part of the Cambridge women's team that won the Varsity cross country match, she won both the 400m and 800m in the Varsity athletics match, she qualified for the World Athletics Championships, and she won the 800m at the Irish National Championships. Unsurprisingly, she was the winner of the Cambridge University Sportsperson of the Year award. At the same ceremony, Aisha Brown was part of the Lawn Tennis Club Women's Blues squad that won the Team of the Year award. Further afield, our recent graduate rower Imogen Grant had another fabulous year, most recently winning the light-weight double sculls in the World Championships and qualifying for the Paris Olympics.

The accession of King Charles III is the inspiration behind two of this year's four features. The first is an informative and highly readable reflection by Dr Anil Seal, the King's erstwhile Director of Studies at Trinity, on the King's long-standing and continuing association with Trinity and Cambridge; as Anil observes, Charles's years at Trinity (1967–70) were formative and have shaped his interests and trajectory ever since. The second feature about the King, is a lively compilation by Milly Yelf (Trinity's first-ever Student Experience Officer) of accounts of Charles's time at Trinity seen through the eyes of his peers. The accounts of his acting exploits and his twenty-first birthday are particularly entertaining.

For the modern academic, one of the most enviable aspects of late nineteenth and early twentieth century scholarship is that it was possible to make a lasting contribution to human knowledge as a sideline to another career. Trinity alumnus Horatio Morpurgo has contributed a beguiling account of the life of Trinity polymath, Arthur Moss (1872-1947), who had a musical churchoriented background and a lifelong fascination with natural history. He studied Maths at Trinity and was at the same time taught music by Trinity Director of Music and pre-eminent composer of the time, Charles Villiers Stanford. From 1912 to 1945, Moss was vicar of the largest Anglican parish in the world, comprising most of the Amazon basin, where he was able to devote himself to the study of moths and butterflies, and to painting extraordinarily evocative pictures of caterpillars. As well as helping to build a church in Belém in northeastern Brazil, he constructed an extraordinary 'experimental light station' (a 40-ft tower), which enabled him to collect more than 3,000 species of insects, including a hawkmoth hitherto unknown to science. This year's final feature is also, in essence, a biography, but in this case of one of Trinity's core public spaces: the Allhusen room, which for many years served as the College's Junior Combination Room. Juliet Dunmur explores in compelling detail both the

building and genesis of this twentieth-century extension to Nevile's Court and the lives of the main people associated with it: the benefactress, Dorothy Allhusen, and her family, and the architect, Edward Maufe.

It is my sad task, as always, to report the loss during 2023 of two Fellows of the College and five distinguished alumni, obituaries for and tributes to all of whom are included in the 'In memoriam' section below. Dr Ron Ferrari, who was a Fellow of Trintiy for 57 years, published important research in the field of electromagnetic waves. He was a calm and friendly presence in College, for many years also contributing to Trinity's musical life. Always a team player, he will be missed by all, especially his colleagues in engineering. Professor Nick Kingsbury, a Fellow for 40 years after a spell of working in industry, was also an engineer whose research lay in the field of information engineering. His most outstanding academic achievement was the development of the dual tree complex wavelet (DT-CWT) in the early 2000s, which proved to be a powerful tool in image processing and computer vision. Nick was devoted to the College, serving on numerous committees, channelling considerable energy over the years into the First & Third Boat Club and organising the Fellows' eight, and continuing to teach after retirement. Like so many of my colleagues, I will miss him immensely.

The five distinguished alumni who have passed away this year all did much to enhance Trinity's reputation for fostering learning at the highest level. Professor Ian Hacking, a Canadian who studied at Trinity and spent the early part of his career in Cambridge, was a most eminent Philosopher of Science whose range of interests and expertise was quite breathtaking. The mathematician, Dr Richard Litherland, made an important contribution to the field of topology and was best known for the concept known as the Gordon-Litherland Pairing, the result of his long-standing collaboration with his PhD supervisor, Professor Cameron Gordon. Professor Sir Basil Markesinis, was a world-renowned scholar of comparative law, described as 'wise as a tree full of owls'. Having been a Research Fellow at Churchill, he lectured at Cambridge and was a Fellow of Trinity for 12 years until 1986. He went on to hold the chairs of European Law and then Comparative Law at the University of Oxford, where he founded the Oxford Institute of European and Comparative Law. Professor Brian Pullan, a distinguished historian of early modern Italy, studied at Trinity as an undergraduate and a graduate before moving on to a Fellowship at Queens' College. He had a particularly outstanding reputation as a scholar of Venice. The Revd Canon Dr Robert Reiss was a liberal churchman and theologian who 'represented an open and engaging strain of Anglicanism'. He was an undergraduate at Trinity in the early 1960s, staying on in Cambridge after graduation to train for Holy Orders at Westcott House. He returned to Trinity as a highly effective and popular chaplain in 1973, ultimately going on to be Canon Treasurer then Sub-Dean of Westminster Abbey.

A final farewell, commemorated on this year's Annual Record cover, is to Stephen Layton MBE, who for 17 years has been Trinity's inspirational Director of Music and has moved on to pursue an international guest-conducting career. Under Stephen's leadership, the College Choir has become one of the best choirs in the world, with a reputation envied by other Oxbridge colleges, has won a Gramaphone Award for Choral Music (2012), and has received a US Grammy nomination. Stephen also pioneered audio live-streaming, taking all of Trinity choir's services and performances to audiences throughout the world. His final evensong back in July was an emotional occasion for all of us connected with the Chapel and College music, and I for one will never forget the massed ranks of current and former choral scholars almost blowing off the Chapel roof! His successor, Steven Grahl - currently at Christ Church Cathedral, Oxford - will have much to live up to when he joins us in January 2024. But Steven can be assured that the choir he inherits is in terrific shape, and that he will have the good will of all of us behind him when he arrives. Steven's appointment is particularly heartening in that it confirms that moving to Trinity from our sister college is a step up rather than a move sideways.

And so, at the end of a year that has demonstrated the College's extraordinary resilience and capacity for renewal, I wish you all a joyful and rewarding festive period and a fulfilling 2024. I will be spending much of the Christmas break learning the piano parts of Stanford chamber works for concerts celebrating the centenary of the great Trinitarian's death. More about him in next year's issue.

Paul Wingfield (1990)





#### COMMEMORATION

CHAPEL ADDRESS

THE HEALTH OF THE COLLEGE

THE MASTER'S RESPONSE ON BEHALF OF THE COLLEGE





#### Commemoration



COMMEMORATION

Chapel Address at Commemoration of Benefactors 17 March 2023 Sir Peter Bottomley MP (1963)

#### God Loves a Cheerful Giver

The Dean in the commemoration prayer included those fallen in war. Their names are written on these walls. Twelve years after my improbable graduation, in a cathedral in San Salvador, I questioned the

archbishop threatened with assassination. "What do you feel about the idea of being killed?" Saint Oscar Romero said, with a half-smile: "We agree worse things happen to better people than us?"

Glories of Trinity are illustrated in G. H. Hardy's 1941 pamphlet, later a book, on Bertrand Russell and Trinity. The College Council had put Russell aside for being an active conscientious objector. A memorial went to the College Council saying that he should be offered a Fellowship: it was signed by each of the surviving Fellows who had seen active service in that Great War. The College had disagreed over the Council decision to lose Bertrand Russell. If you read the memorial, the effective instruction to the College Council was to offer him Fellowship. It was diplomatic. It was so diplomatic that some Fellows did not want to sign it. The message to the College Council was clear. The Fellowship was soon offered. The fact it was not taken up at that time was a consequence of various other things. G. H. Hardy, when he thought he ought to write up what had happened, did not know that Russell would be a Fellow after the Second World War, with his brass plaque in the antechapel.

Speaking last year, Sir Greg Winter took as his sources the commemoration prayer and Robert Neild's *Riches and Responsibility: the Financial History of Trinity College*.

I think of the part of the Lord's Prayer about forgiving and being forgiven. There can be a degree in understanding what we may have done wrong and why other people may have gone wrong. My father said of Trinity: "We can look with affection to the past, with admiration to the present and with confidence to the future". I do too.

Soon I will conclude with words of a Mirfield missionary priest, thinking of the young, our leaders and the need to avoid war when possible.

My thinking is inspired by G M Trevelyan's *Trinity College: An Historical Sketch* with its Robson epilogue, and by Harry William's autobiography *Some Day I'll Find You*, together with his classic selection of addresses entitled *The True Wilderness*. The divine Harry was my tutor and Dean of Chapel. To those who have not done so, I commend reading online the life stories of Fellows whose wall brass memorials are in the antechapel. The Latin is translated.

A book I treasure was rescued from St John's by my brother-in-law Dr George Reid, who spoke here at the memorial service of former Senior Bursar, Dr John Bradfield.

It is Toby Milsom's copy of the Trinity College's 1951 Register of Members, listing Professor Patrick Duff (former Vice-Master), his brother Sir James Duff, Sir Gerald Ponsonby Lenox-Conyngham (Fellow without a degree) and his Lenox-Conyngham nephews, together with my wife's grandfather and father, and my father and his father who succeeded as scholars. Here too with my father were quiet Military Cross holders Willie Whitelaw, Carol Mather and Bob Boscawen, each a colleague in Parliament. Read their memoirs about life and war experiences for those who came up in 1936, 1937, 1938, 1939 or 1940. Understand what was taken from the College during the war years when so many young Fellows were not here.

The Squire Law Library has a report of Milsom's Trinity tutor putting him off natural sciences. He came intending to do physics and chemistry; his mathematics were hopeless. Cold water was poured on English: "Want to be a school master?" was the question. They settled on his third choice: law. His subsequent Fellowship gave him shelter to establish credentials in his discipline, becoming the dominant intellectual voice in English legal historiography, in contradiction to the 50 years of conventional wisdom enunciated by Maitland.

A good college can give sanctuary to people who may disagree with those who are supposed to be leaders in their field. This college, and others, can be pleased.

Significant events in the last 100 years often include the names Harry Holland and Patrick Duff (my Vice-Master, my sister's godfather, my mother's cousin, and my father's tutor).

I spoke today to our neighbour and friend, Fellow Benefactor Sir Henry Keswick, asking why he had given significant support to the College. He said he believes in widening opportunities of education, seeking neither name recognition nor public thanks. I also spoke to Fellow Benefactor Peter Pemberton in the weeks before he died about his support for the College. He said it was a mixture of gratitude and trust.

Trust that the resources would be used well. Gratitude, he said, because he had never been sent down.

I was not sent down because Harry Williams's consent was required. Sir David Stirling of SAS fame told me he was asked to withdraw from Trinity in the 1930s because he had mistakenly dined each night next door at Trinity Hall.

Turn to those who also recently have been giving substantial support to the College.

I mention particularly the Leon Brittan Fund for European Studies, ensuring the College can continue to support research on Europe and to build lasting relationships with European partners.

COMMEMORATION

We are joined by the trustees of William de Gelsey's Ennismore Charitable Trust. Whenever we met, William spoke of his and his father's love of this college, echoing Harry Williams, who after 31 years at the Community of the Resurrection declared Trinity was his home.

Each of us in our generation is trusting the Society that is Trinity to be as collegiate as possible, to use resources in good ways, to support research, to broaden access and to care for the buildings and to nurture the assets: to be an enduring force for good. That includes recognising and saying within the College and in the hearing of a wider audience what has not been right.

Laura Trevelyan has spoken about her family history and reparations for involvement with slavery. The Master has announced agreement, subject to the endorsement of the Charity Commission, to return four spears to the La Perouse Aboriginal community after the December repatriation request.

Another time, hold up for examination the life of the six-times-married King who, with his surviving wife, Catharine Parr, amalgamated older colleges to found Trinity. The third of her four husbands was persuaded to save those colleges, which otherwise might have been distributed in the way that Putin's Moscow was pushing out all the goodies as they were getting rid of assets belonging to other people.

The King was briefed; he said "he had not in his realm so many people so honestly maintained in living by so little land and rent" – jolly good value, in effect.

He founded this royal College of unprecedented size to hold its own with his grandmother's foundation of St John's and Cardinal Wolsey's Christ Church.

We note the announcement that the King has approved the appointment of Sarah Foot, professor of ecclesiastical history, to be Dean at Christ Church.

In his last years at Grange road, I asked my great-great uncle Gerald where he had been to university. He said he had not; why did I ask? I wondered how he became a reader in geodesy and geophysics, a Fellow at Trinity and a Fellow of the Royal Society. He said his kinder friends said he helped develop the subjects. Two of the nine chapters of the Cambridge history of earth sciences are about him. The university did not have the funds for earth sciences; Trinity did. They gave him a praelectorship. The department developed.

In 1968, two years after I left university, I sold an early desktop electronic calculator to his first research student Professor Sir Edward Bullard for £299 because it had an automatic square-root button. People now think calculators come free with the cornflakes; it was different then.

I succeeded my wife, Virginia, as co-chair with Cambridge MP Daniel Zeichner of the All-Party Group on Economic and Social Science. Parliamentarians regularly heard Professor Catherine Barnard's talks since the 2016 EU Referendum about the realities of agreeing to leave. People in government should listen to her last night on Joshua Rosenburg's 'Law in Action'.

When a naïve undergraduate was in serious trouble, Catherine was understanding and clear. When the person acknowledged at least that the charge could be substantiated, a conclusion was agreed that avoided humiliation. She, succeeded by Professor Jean Khalfa, and with Reverend Dr Michael Banner, Bill O'Hearn and the alumni and development team, helped establish and select

scholars for the Lenox-Conyngham exchange with the University of Virginia's McIntyre School of Commerce.

I turn to one of the things that has cheered me most. As a Member of Parliament, I support constituents hit by tragedy. Stephen Lawrence's family was one. Another former constituent died after a criminal attack. One of his children gave up at school. While drifting, this person did some writing. He gained A levels without any outside help and heaven knows from whom he would have gained a reference. Trinity showing exceptional understanding, offered a place without normal references. He has gone on to creative life and work as though nothing much had happened, except of course he had lost his father. He had gained by time at and with Trinity, like all of us who are here now or have been. I look across Chapel to two grandchildren.

Occasionally I wrote to Harry at Mirfield, enclosing a little money to share with his colleagues, with an apology for being a bad pupil. In a now-lost letter, he wrote he was in favour of women priests but could not say so there. He told me not to worry any more about how bad I had been when I was here. He was naturally proud of those of his top-class men, becoming bishops, professors (or now King). Of the rest, he generously stated I was the one with whom he was most pleased. We can suspect he probably said that to all his corresponding graduates.

Trinity's awareness, attitude, communication, behaviour and activism all matter

Bishop Trevor Huddleston, the missionary teacher and priest was one of Harry's colleagues. I conclude with his simple words:

"We ask people here to guard our children, to guide our leaders and to grant us peace".

Amen.

COMMEMORATION



Madelaine McTernan CB (1994) proposed the health of the College at the Commemoration Feast, 17 March 2023

Master, Fellows, scholars and guests.

It is an honour and a privilege to be returning to the Great Hall, almost thirty years since I first set foot inside and felt that special sort of magic that infuses the College. Being invited back to this dinner gave me

pause to reflect on my time here and how it influenced what I have done since. Which led me to question what sort of magic it is that Trinity possesses.

I studied law and was sufficiently successful to secure a training contract in London. But, of course, academic opportunity is a given here, and I don't think any of my cohort of law students failed to be impressed – and a little intimidated – by our first year Director of Studies, the late Tony Weir. Our memories of time spent in his rooms being interrogated on tort and Roman law was the best kind of teaching, bringing out our intellectual curiosity and critical thinking. Although my legal career did not endure, that rigorous approach to logic has stayed with me, as well as a fondness for his home-made brown bread ice cream – which I have never been able to replicate.

Beyond the law faculty, arriving at Trinity did feel like a land of opportunity. The social, sporting and other extra-curricular possibilities were endless, and Mr Weir did remark that perhaps I threw myself into those rather too enthusiastically. I probably spent as much time in my first two years in the Varsity offices at the other end of Trumpington Street as I did in the College law library. But this was the mid-90s, and when we were delivering such scoops as "Future uncertain – the coming of the millennium bug", how could anyone complain about this distraction? (If Professor Barnard is with us this evening, please make no comment!)

Trinity is, of course, also blessed with excellent sporting facilities. As well as my almost compulsory term of rowing, I was part of both the Trinity ladies' hockey and football teams. Though I don't recall us achieving any particular sporting glory, we did have the opportunity to learn some negotiation skills. This was because the resident groundskeeper firmly believed Saturday afternoons were for men to play sport and would really rather we stayed away from his pitch. But we were Trinity women, and we got our way.

I don't know if Trinity still has a women's society – perhaps it is no longer needed – but in those days we were about a quarter of the undergraduate community. I think it is fair to say the society was more social than activist, meeting regularly for picnic-style lunches, but this too had a lasting impact on me, as I still count several Trinity women amongst my closest friends.

Even out of term time Trinity, and its generous benefactors, continued to provide the chance to expand our horizons. The first, and second, times I left Europe were funded in significant part by College travel bursaries, allowing me to visit New York for the first time, as well as Boston with a trip to Harvard to see how they were using the then new internet for their student journalism.

Fast forward a few decades and I am a civil servant, currently a Director General at the Ministry of Defence. Prior to that I spent several years focused on COVID. Initially I was brought in to lead negotiations for the Vaccine Taskforce, putting together the deals that gave us access to the COVID vaccines, including those with AstraZeneca, Pfizer and Moderna. Then I was Director General of the Taskforce, as we rolled out the initial vaccination programme and continued to work to ensure we had the best vaccines available to protect all those who needed them.

Whilst none of my studies or hobbies from my Trinity days provide an obvious path to my current career, I firmly believe that the opportunities the College offers to develop mind, body and spirit fostered particular skills and values that have stayed with me. I think it is for that reason so many Trinity alumni go on to have a notable impact on the world.

COMMEMORATION

So thank you for allowing me a rather self-indulgent recollection of my happy times spent here. As we raise a glass to this beloved institution and its generous benefactors, I would like to thank the College for sharing its magic with me – the magic of endless opportunity. To Trinity.



# Response on behalf of the College, by the Master, Dame Sally Davies, 17 March 2023

Let me start by thanking Madelaine McTernan CB, Director General Nuclear at the Ministry of Defence, for her toast to our College. I also want to thank Sir Peter Bottomley for his address in the chapel earlier this evening. Many of you will know Peter as Father of the House since 2019, and we know Trinity has been a constant in his family for generations and continues to be so even now.

I wish, also, to recognise our Fellow Benefactors, including those previously thanked. Today we are pleased to induct Dr Christoph Bergemann (1994). His philanthropy will support PhD students from Europe. Thank you for this gift to our future students. You join the list of our most generous Alumni Benefactors, and others, who have played important roles in shaping the future course of the College.

I am sad to report the recent death of Mr Peter Pemberton (1963), whom we admitted as a Fellow Benefactor just last year. Thanks to the generosity of our alumni and friends, the College this year received our highest ever number of individual donors – over 2150. We are truly grateful for their support, which builds on the long history of philanthropy at Trinity, beginning with Henry VIII.

Our careful stewardship of such donations, both now and in the past, has given us the confidence and opportunity to deliver the most innovative and universally generous bursary and grants programme in Cambridge, the Trinity Maintenance Grant, while simultaneously maintaining our myriad commitments to other areas of the University. Those include, for example, the Isaac Newton Trust, the Cambridge Trust, and other colleges – the number of students helped by Trinity's funding through our university-wide pilot top up bursary to date is 5300.

Recently, Trinity donated £150,000 to the Cambridge Trust to provide support for Ukrainian students and others affected by the war in Ukraine, in particular through Rowan Williams Studentships (which help at risk academics), and we are pleased to have welcomed nine Ukrainian students to Cambridge for the current academic year. In addition, we have sponsored three academics through CARA (the Council for At-Risk Academics).

The level of support to and confidence in Trinity by our donors, is also supporting us to undertake work on developing our Trinity College Master Plan with the vision of delivering the spaces and opportunities required by our community now, and in the future, taking inspiration from neighbours, and far away.

Thank you to all our donors and volunteers who enable us to do what we do, and who encourage our students to be the very best they can.

We are always pleased to receive alumni and their families, and I particularly want to welcome this evening:

- Dame Diana Brittan, who, in memory of her late husband, established the Leon Brittan Fund for European studies here at Trinity;
- Mr Jeffrey Matthews, a trustee of the Ennismore trust, who has endowed
  the William de Gelsey KCSG Studentship Fund in memory of our
  alumnus, Baron William de Gelsey; the fund supports students from a
  range of European countries, with a preference for Hungary;
- Mike and Savithri Falcon are generous donors with a particular interest in sustainable energy, establishing the Norman Falcon Senior Postdoctoral Researcher Fund in memory of Mike's father;

COMMEMORATION

- Ray Schonfeld, who generously gave a lot of time to help College secure a donation from the Prince Mahidol Foundation to support Thai biomedical students to come to Trinity;
- we are also honoured to be joined by the Right Honourable Lord Richards of Camberwell, and I congratulate him on his recent elevation to the Supreme Court of the United Kingdom.

In a previous speech, I used the metaphor of a sailing ship out at sea; actually, I envisaged a tall ship buffeted by the storm of COVID. As I prophesised, the storm blew out, and now we are in calmer waters.

Our students, the able seamen, continue to give us pride and distinguish themselves, and this evening I highlight:

- 37.9% gained first or upper seconds in their final exams;
- meanwhile, Nandini Shiralkar, won the Vice Chancellor's Social Impact Award for founding the Cambridge Existential Risks Initiative, bringing

academics and students together to raise awareness and promote research into threats to humanity; the work of this engineering student has led to a £550,000 grant from Open Philanthropy – most impressive;

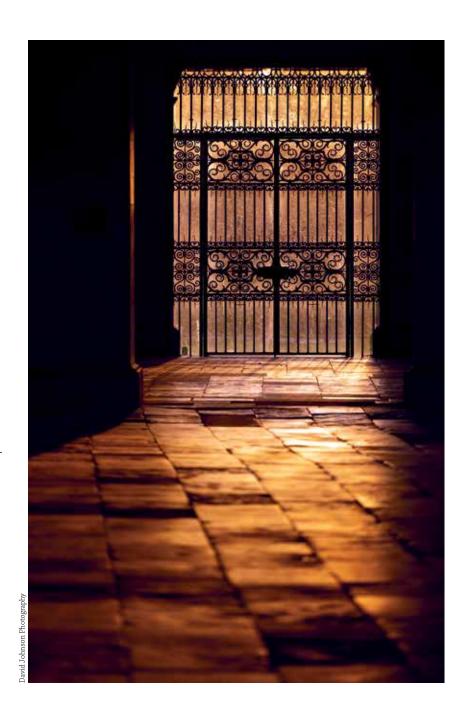
- three Trinity students Ophelia Sommer, Mattia Varrone and Luca Muscarella – were in the winning team of the 2022 international PLANCKS competition in theoretical physics;
- while in the UK and Ireland Programming Contest, Trinity's Team of Fredrik Ekholm, Joel Huber and Matej Urban beat 145 other teams to come first through solving 11 out of 12 problems; and two of the organisers were from Trinity as well: Andrej Ivašković and Dimetrije Erdeljan;
- congratulations too to pianist Madeleine Brown, who won the University concerto competition, and to pianist Calvin Leung, who was highly commended in the same competition.

The students have also done well in sport; particular highlights include:

- Louise Shanahan, winner of the Cambridge University *Sports Person of the Year*, and The Lawn Tennis Club Women's Blues team, including our very own Aisha Brown, winners of the *Team of the Year* category;
- our joint team with Fitzwilliam in mixed hockey division 2 team went unbeaten in nine games to be promoted, as were the Trinity ladies netball team;
- $\,$  Trinity won the men's cup at the Clare novice rowing regatta.

We all know that joining in sports, rather than winning, is what matters long term, so I am happy to tell you that we enter more table tennis and tennis teams than any other college, and we currently have 21 teams competing in all 14 regular leagues – one of the only six colleges who do so.

Our officers, on the tall ship, the Fellows continue to excel: Professor Daan Frankel, an Honorary Fellow, was awarded the Lorentz medal of the Royal Netherlands Academy of Arts and Sciences; Matthew Colbrook (a Title A Fellow in Maths) received the Richard C. DiPrima Prize from the Society of Industrial and Applied Mathematics; and Jack Thorne (a Title C Fellow) shared the 2023 Frank Nelson Cole Prize in number theory with Professor James Newton, who was here as a Trinity Title A Fellow from 2011 to 2014. I also congratulate our colleagues who have become Professor over this year: Napoleon Katsos (a Title C



COMMEMORATION

Fellow in Linguistics), Neel Krishnaswami (Title C Fellow in Computer Science) and Jerome Neufeld (Title C Fellow in Applied Mathematics).

A number of our Fellows have been awarded Honours over the year; I want to pick out particularly:

- Nobel Laureate Dr Venki Ramakrishnan now has an Order of Merit;
- Professor Sir Partha Dasgupta, an Honorary Fellow, is now a Knight Grand Cross of the order of the British Empire;
- Professor Jean Khalfa has been appointed an Officier in the Ordre des Palmes Académiques of France;
- and Professor Rebecca Fitzgerald has been awarded an OBE.

Everyone in this Hall knows that we, here in Trinity, aim for excellence: in our Fellowship, in our Students, in our Choir, and in Scholarship. I am pleased how our openness has attracted the best people from across the world over the ages, including over nearly five decades (46 years) of excellent women.

We celebrate honorary doctorates that have been awarded here in Cambridge to Ali Smith, our current Senior Fellow Commoner in the Creative Arts, and to Judith Weir, a former Fellow Commoner in the Creative Arts; in addition, Stephen Layton, our Director of Music, has received an Honorary doctorate from the University of Derby.

Some of our former tall ship crew members, the alumni, have also been recognised, including a Knighthood for Charles Roxburgh, two CBEs, and six other state honours of which we are aware.

We further welcome Laurie Bristow (1983) as the tenth President of Hughes Hall, and I note that Kwasi Kwarteng (1993), as Chancellor of the Exchequer, did not really have time to, shall I say, 'put his feet under the table' in the role. The College's annual record, as every year, has a fuller list of alumni achievements.

I note, with sadness the deaths of four former Fellows during the past year: James Crawford, Sir John Elliot, Ian Glynn and Andrew McLachlan.

Some new sails are going to be essential to ensure we, the Trinity tall ship, win races. Our students look with envy at the shared study spaces and facilities in other colleges. We must and will respond to the ways that learning is changing so our crew benefit and go onto command their own ships.

And the storms have not gone away: Brexit has changed the balance of those who want to sail with us and in research and funding. It is important that we re-join the European Horizon programme. At present, the system seems both muddled and inadequate, for both Trinity and our Nation's aspirations.

We are determined to make our seas and world safer, greener and more sustainable, through the endowment, and through how we run the College, our ship. So, I am thrilled to report that our sustainable investment team, alongside Jesus College and the University of Cambridge, shared the 2022 Green Gown Award in the 'money for good' category, with an "innovative" and "sector-changing" Collegiate Cambridge approach. Indeed, I congratulate all these successes and many more I have not had time and space to mention.

And, so we sail on, succoured by the loveliness of our College and gardens and the beauty of our choir, whom we have enjoyed hearing this evening. They are all extraordinary. Thank you everyone who plays a role in these. This is also a moment to thank Stephen Layton, our departing Director of Music. He has been here for 17 wonderful years. We will miss you, and we wish you well as you develop your international conducting career.

I am pleased to report one thing that is certain: on this tall ship we are unlikely to develop scurvy. Our chefs and catering team do a wonderful job. Please join me in thanking them all.

I am honoured and privileged to serve as Master and, like all of you, I hope we are sailing with the wind at our backs, into less choppy waters supported by all our benefactors.

Thank you.



# ALUMNI RELATIONS & DEVELOPMENT

ALUMNI RELATIONS AND ASSOCIATIONS

DINING PRIVILEGES

ANNUAL GATHERINGS

ALUMNI ACHIEVEMENTS

DONATIONS TO TRINITY

DONATIONS TO THE COLLEGE LIBRARY AND ARCHIVES





#### Alumni Relations & Development



ALUMNI RELATIONS AND DEVELOPMENT

#### Dr Michael Banner, Chair of Alumni Relations & Development

It has been an exceptional year for the Alumni Relations and Development Office. Because of your generosity and support, we have reached major milestones and been able to introduce new initiatives that will benefit all areas of the College's activity. We received new gifts, legacies and pledges totalling £16.2m which is enabling

Trinity to further enhance its teaching and research, increase its support for students across Cambridge, and to extend its access and outreach activities so that no one with the ability and ambition is denied the opportunity to study here.

Speaking of opportunity, you gave a total of £9,361,154 to support graduate students. Your gifts this year have opened up many exciting new research opportunities, enabling us to continue to attract the best young researchers from around the world. Thanks to a partnership between the College and the Prince Mahidol Award Foundation, from 2023 a Thai student is being supported to study for a PhD in Medicine or Biomedical Sciences at Cambridge. We are grateful to Honorary Fellow of Trinity and former Thai Prime Minister, His Excellency Mr Anand Panyarachun (1952) who facilitated the collaboration. Following a gift from the Ennismore Charitable Trust in September 2022 in memory of Baron William de Gelsey KCSG (1939), a new PhD studentship named in his honour will support students from EU countries from October 2023.

In recognition of his generous support of PhD students, Trinity admitted Dr Christoph Bergemann (1994) as a Fellow Benefactor at the Commemoration of Benefactors Feast on 17 March 2023. We are also indebted to Fellow Benefactors Tzo Tze Ang (1997) and Eashwar Krishnan (1996) for their continued



The Master, Dame Sally Davies, with Dr Christoph Bergemann (1994) at the Commemoration of Benefactors Feast 17 March 2023.

commitment to support cancer research for another five years. Sadly, in February we learned that Peter Pemberton (1963), who we admitted last year and was also a tremendous supporter of students and research, had passed away. Peter's generosity lives on.

In March, we launched our first Mentoring Month in collaboration with the Trinity Women's Network and the Trinity Business and City Association, designed to connect students with alumni to explore areas students need help with, whether career advice or life skills. We were able to match 28 second-year undergraduates with an alumni mentor so that they could benefit from their guidance and experience. Thank you to everyone who gave their time and expertise and helped to make the scheme such a success – your friendship is invaluable to our students. We look forward to building on this strong start in the months ahead, and in the new year we will be sharing news of how you can get involved in the next scheme.

We were excited to hold our first Giving Days on 21 to 23 June and are so grateful to the 488 of you around the world who helped to spread the word

and who came together in support and celebration of the College. Together, you gave £391,000 to help our students. Thank you also to all the staff, students and Fellows who participated in the new initiative, including starring in our video, and a special mention for John Lloyd (1970), whose masterly narration no doubt helped inspire many of you to give. In addition to our Giving Days, another first we are proud to share is that Trinity has this year been supported by over 2,000 alumni donors, a feat which has been matched in previous years by only three other Cambridge Colleges. With your help, we hope to surpass this number in 2024.

We have been able to travel more freely this year and it's been a pleasure to see so many more of you in person at the host of events we've held in the UK and overseas. We've taken Trinity on tour to destinations including Belfast, Dublin, Geneva, Dubai, Zurich, Hong Kong, Singapore, Tokyo, San Francisco, Los Angeles, New York, New Orleans, Chicago, Denver, New Delhi, Bangkok, Melbourne, Sydney, Manila, and Kuala Lumpur, and everywhere we've ventured we have received the warmest of welcomes. Thank you to everyone who spoke at our events, hosted us, and took the time to come and see us. It really wouldn't have been as much fun without you. As you'll see from the reports that follow, our alumni associations and groups have been getting

ALUMNI RELATIONS AND DEVELOPMENT



Graduands congregate in Great Court before heading off to Senate House.



We were thrilled that so many alumni who matriculated in 1961 and earlier returned for their Annual Gathering on 29 March 2023.

together regularly again too. If reading about their activities inspires you to set up a group, do get in touch with the Alumni Office who'll be happy to advise you. For a full listing of our events and alumni association and group activities, please visit the website.

As we head towards 2024, we look forward to building on this year's strong footing. Even though life becomes ever busier for us all, we hope that you will continue to engage with Trinity, wherever you are based, and support your college in whichever ways you can. If you have any suggestions or ideas, do get in touch with the Alumni Office team alumni@trin.cam.ac.uk. We are always pleased to hear from you.

ALUMNI RELATIONS AND DEVELOPMENT

#### A Record-Breaking Year in Numbers



**£31.3m** in new commitments to Trinity

(£16.2m in lifetime gifts and pledges and £15.1m in new legacy pledges)

2022–23 was the first year **2000+** alumni donors gave to Trinity. **THANK YOU** 

£9,361,154 given to support graduate students

**£12,226,771** given to support students (↑ from £4,389,384 in 2021–22)

**443** donors around the world supported our first Giving Days in June 2023, together raising **£332.114** 

**140** alumni volunteered to support the ARDO's initiatives and activities (↑ from 81 in 2021–22)

**51** alumni events were held across the year (↑ from 41 events in 2021–22)

**1960** alumni registered for an ARDO event (↑ from 1717 in 2021–22) and **21** alumni around the world hosted events for students and alumni

**43** alumni gave the Library books they have written, edited or translated, or donated items to the College Archives (↑ from 34 in 2021–22)

**28** matches made between second-year undergraduates and Trinity Business & City Association and Trinity Women's Network alumni for our new alumni-student mentoring programme, launched March 2023

#### The Difference You Are Making

£3.7m of studentship funding through Trinity for 140 postgraduate student recipients, many supported through donor funds

£1m+ in funding unlocked by
Trinity donors from the Harding
Challege to support bursaries
across Cambridge

£4,445 Trinity Maintenance Grant paid to every Trinity bursary recipient, the most uniformly generous grant in Cambridge **200+** undergraduates receive Cambridge Bursaries, Trinity Maintenance Grants or Trinity International Bursaries

**554** students at other Colleges received bursaries thanks to direct support from Trinity

1650+ students, Fellows, and staff at Trinity and many more across collegiate Cambridge benefit from your support

8 local schools and 100+ students in Great Yarmouth receive academic support through Trinity's partnership with IntoUniversity £170,000 to support the College's Schools' Liaison Programme and key access initiatives, with 750+ secondary school students participating in the Access and Outreach programmes and visits



**62** projects, grants and Fellowships made possible by Trinity

support to the Isaac Newton Trust

**66** international students supported across Cambridge due to Trinity's long-term partnership with the Cambridge Trust

**4** fully-funded postdoctoral researchers supported by donations



#### **Alumni Associations**



ALUMNI ASSOCIATIONS

Trinity First and Third Association Tony Pooley (1964), President

The First and Third Association is open to all alumni who enjoyed rowing while up at Trinity and who wish to maintain contact with past and present members of the First and Third Trinity Boat Club. The Association exists to support the Club financially, practically, and socially.

The Association holds a black tie Biennial Dinner in College every two years, attended by about 150 alumni and partners. Last September, the dinner was held in College Hall for the first time since the pandemic lockdowns. The dinner was dedicated to Peter Brandt (1951), who had been coach and then finishing coach for the Men's 1st May VIII from 1958 to the early 1990s, spanning 35 years, and was then President of the Club until 2011 when he reached the age of 80.

Other social events include a gathering in London every first Tuesday each month for drinks and supper at 'Ye Olde Cheshire Cheese' in Fleet Street.

A now well-established Steering Committee of alumni and current Boat Club Captains seeks to further the progress of both the Boat Club and the Association by agreeing development strategies, the degree to which the Association can assist in funding the Boat Club, and generally strengthening the bonds between current Club members and alumni. Please do get in touch if you want to offer support.

Current performance of the Club has been mixed with some crews getting their oars and some their wooden spoons in the Lent bumping races! Performance in the Mays did not quite match the Lents, but both Men's and Women's 2nd Boats went up, the men with both a bump and staggering double overbump (as sandwich boat) into the 2nd Division – going up 6 places on the last night!

At the international level, alumna Imogen Grant (2014), who started as a Trinity novice in 2014, and her lightweight doubles partner, Emily Craig, retained their European Rowing Championships title this year in Bled.



Members enjoying the Biennial Boat Club Dinner in Hall, 24 Sept 2022.

The Club and the College are supportive of 1st & 3rd crews who choose to celebrate anniversaries of their time together at Trinity. In 2023, the 1967 1st Boat, the last Oxbridge crew to win the Ladies' Plate at Henley, held a reunion both at Henley and in College. The Master, Dame Sally Davies, very kindly invited the crew and guests to pre-dinner drinks in the Master's Lodge and, with her husband, Professor Willem Oewehand, who also rows in the Fellows' boat, honoured the crew by joining them for dinner in the Allhusen Room.

We hope that other past crews might also wish to arrange reunions in College – either separately, or perhaps as part of the Biennial Dinner or on other suitable occasions. The next Biennial Dinner will be in 2024.

The current President of the Association is Tony Pooley (1964).

Rich Dewire (1996) and Thomas O'Neil (2006) are the Association's Co-Chairs.

You can contact the Association via the website at www.firstandthirdassoc.org or email assoc@firstandthird.org.



**ALUMNI ASSOCIATIONS** 

## Trinity Business and City Association (TBCA) Ihab Makar (1979), Chair

In September 2022, we held our popular al fresco London Networking Drinks at The Happenstance, Paternoster Square, with encores held again in May and September this year. The distinctive feature of these gatherings is a remarkably warm atmosphere, where people happily join others they do not know and begin

talking as if with old friends. Those who wish to network are encouraged to do so. Gratifyingly, almost everyone agreed to have their name and a link to their LinkedIn profile included on the event website in advance to help attendees see who else would be joining them on the occasion.

The recommencement of the TBCA's highly-regarded Distinguished Speaker Series after the pandemic was unfortunately delayed, due to unforeseen obstacles, but much work has been done on the series restart, which we hope will be soon. Do check the website and alumni enewsletter for the latest news.

Some business alumni do not appear to know that the TBCA is for them, so we are planning a major recruitment drive, reaching beyond solely commercial businesses to alumni in other organisations, including NGOs, broadcasters, nonprofits, and the public sector. Increased diversity of members enriches the experience and opportunities for all members.

There are also several other major initiatives under development. We aim to take networking to a new level by facilitating targeted one-to-one networking, where alumni can identify others working in companies or sectors of interest and arrange an informal coffee together, using the online platform Trinity Connect (formerly TMO) and social media. Our mentoring team made substantial progress this year, with our involvement in the first March Mentoring Month for undergraduate students, and the launch of new events will follow.

Other plans are to develop more social events; add panel-based discussions to complement the Distinguished Speaker Series; and to create events for the start-up/entrepreneurial world, in which many Cambridge alumni are deeply involved. These initiatives represent an ambitious plan for TBCA to continue to its growth and transformation of recent years. We hope you will join us.



# The Trinity College Choir Association Douglas Paine (2000), Chair

The Trinity College Choir Association is open to all former members of the College Choir and organ scholars, although it holds and supports events that may be of interest to alumni outside these groups who appreciate the College Choir or choral music more generally.

After the very successful TCCA Gathering which took place in College in July 2022, the Association has had a quieter (but still active) year. TCCA members again provided the choir for the College Alumni Service on 5 December 2022, held at Temple Church in London. The choir was the largest to date, with a pleasingly high turnout from more recent cohorts, and of an excellent standard. As in previous years, the choir was organised by Tom Dupernex (2000) and directed by Mike Waldron (2006). This year's service will be held, for the first time, at Marylebone



TCCA members singing from the minstrels' gallery at the Annual Gathering for 1990–1992, 16 September 2023.

Parish Church, on 4 December 2023. This venue has larger capacity, which will enable more alumni to attend.

TCCA members also provided a choir to sing at three Annual Gatherings which the current College Choir was unable to attend: on 15 July 2023 (2011–2013); 19 July 2022 (1972–1973); and 16 September 2023 (1990–1992).

In March 2023, it was announced that Stephen Layton MBE would be stepping down after 17 hugely successful years as Director of Music. The TCCA Committee wishes to record its gratitude to Stephen for his outstanding work with the College Choir and for propelling it to new heights of musical excellence. As the Master said: "Under Stephen Layton's leadership, the Choir has exceeded all expectations to become one of the best choirs in the world. Stephen is not only an incredibly accomplished conductor, but also has a talent for identifying opportunities that enable members of the Choir ... to grow and develop their musical talents and interests. I am sure alumni and current members of the College will join me in thanking Stephen for the 17 years he has dedicated to nurturing our choir members and putting Trinity firmly on the global musical map".

The TCCA looks forward to supporting Stephen's successor, Professor Steven Grahl, when he takes up his role in 2024. Mike Waldron (2006), a member of the TCCA Committee and former organ scholar, is acting as interim Director of Music for Michaelmas Term 2023, and the TCCA wishes him well.

**ALUMNI ASSOCIATIONS** 

The Committee is delighted to welcome two recent alumni to its ranks: Cameron Richardson-Eames (2011) and Natalie Manning, who were members of the Choir from 2011–2015 and 2019–2022 respectively.

Any former Choir members who do not receive communications from the TCCA, but who wish to do so, should contact the Alumni Office: alumni@trin.cam.ac.uk.



Trinity Engineers' Association Amanda Talhat (2006) & Christie Marrian (1970)

Trinity engineers held a graduation tea party on 16 June to wish our graduating members all the very best for their bright futures. After all their hard work throughout a challenging time, it was wonderful to be able to share such a special moment with everyone.

Beyond this, 2023 has been a relatively quiet year for Trinity Engineers, but we plan to make up for it in 2024 with exciting themes and panellists! We will share details of all our events and activities in the alumni newsletter and on the website.

With the current committee's term nearly at an end, we are looking to recruit new members to the committee. If you are interested in joining the team and contributing your ideas to help strengthen the Association, please connect with us via the Alumni Office team: alumni@trin.cam.ac.uk.

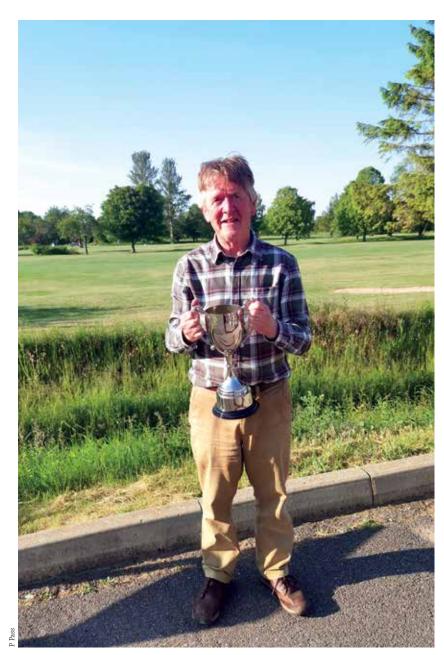


Trinity Golf Society Peter Larkin (1964), Chair

This year's annual Golf Day was held at Girton Golf Club on a hot and sunny July day, with a great turnout including some new Society members. The winner of the Bradbrook Trophy was Chris Watson (1971), with Tim Barson (1971) in 2nd and Chris Danziger (1966) 3rd. Charles Garraway (1968) won 'nearest the pin' with a tee-shot that almost went in!

It was appropriate that the Bradbrook Trophy was contested at Girton because the trophy bears the name of a former Mistress at Girton College – Muriel Clara Bradbrook (aunt of Trinity Golf Society's Sandy Bradbrook (1964)) was well-known as an authority on Shakespeare and a Professor of English at Cambridge.

Following the day's golf, players returned to College for an excellent dinner in the Allhusen, the prize-giving and to recount the day's best shots. The next



Chris Danziger (1966) winner of Golf Day 2023.

Trinity Golf Day will be held on Thursday 27 June 2024 at Gog Magog Golf Club, Cambridge, with dinner to follow in College.

The annual Inter-College Alumni Golf Competition held at Gog Magog in April grew to 19 teams this year, with the Trinity team placing 5th – just 7 points behind the eventual winners. Special thanks to Mark Brinkley for stepping in at 24-hours' notice. Anyone interested in being considered for the 2024 team of six players should contact new Captain George Pearson (via alumni@trin. cam.ac.uk) with details of their handicap (maximum 24), club membership and experience.

The Society welcomes alumni golfers of all abilities. Our annual Golf Day utilises the Stableford scoring system, so everyone is in with a fair chance, and you do not need a club membership or to be in possession of a current handicap to join the Society or Golf Day. As well as the opportunity to play on a range of courses in different locations, we bring together alumni from different generations. Contact the Alumni Office (alumni@trin.cam.ac.uk) for more details, to join the Society, or should you have any questions.



Trinity team for the Inter-College Alumni Golf Competition, April 2023.



**ALUMNI ASSOCIATIONS** 

#### Trinity Law Association Andrew Walker KC (1987), Chair

I concluded my last report by looking forward to the (then upcoming) in conversation event between Professor Catherine Barnard (e1996) and Sir Rabinder Singh (1982). The 60 alumni and students who could join us were not disappointed, with Sir Rabinder reflecting on some of the topics that have played central

roles in his remarkable career so far, particularly at the heart of public law, drawn out by Catherine's own insightful questioning. The subsequent networking saw conversation flowing freely as the students certainly made the most of the opportunity to speak with so many lawyers in the room, and alumni renewed some old (and not so old) acquaintances. The Association is very grateful to Paul Brumpton (1999) at White & Case, London for his generosity as host.

It would also be remiss of me not to return to another theme in last year's report: the celebration of yet more outstanding achievements among our distinguished legal alumni. We can but hope to capture just a glimmer of reflected glory in the appointment of Baroness (Sue) Carr of Walton on the Hill (1983) as the first Lady Chief Justice of England and Wales – a crowning achievement in another remarkable career. I extend the Association's very best wishes to Lady Carr, and hope that she may still find just a little time to continue her long relationship with the TLA. We also congratulate Sam Townend KC (1993) on his election as Chair of the Bar Council of England and Wales for 2024; the new college silks: Timothy Bowe KC (1998), William Webb KC (1999) and Nicholas Worsley KC (1994); and our own Sam Littlejohns (2009), awarded an OBE for his work as a government lawyer. We look forward to seeing what the rest of our members can achieve in the year ahead!

The Association continues to be active within the Trinity community. With the support of Vice-Master, Professor Louise Merrett (e2003), and Law Fellow, Dr Joe Sampson (2008), we have been able to continue our programme of activities aimed at giving current students the opportunity to learn from the expertise and experience of alumni practising in the law: careers panels, mock interviews, the judging of moots, marshalling and our long-standing mentoring programme. All are truly appreciated by the students. If any of you are able to offer your time to get involved, please contact the TLA via the College's Alumni



Sir Rabinder Singh (1982) in conversation with Professor Catherine Barnard (e1996), 16 November 2022.

Relations Office (alumni@trin.cam.ac.uk) – we are always grateful for new offers of support, and new faces.

Casting my thoughts forward into 2024, we now have a date for our Biennial TLA Dinner – Saturday 16 March. It is an excellent opportunity for those seeking to catch up, those looking to make new acquaintances or to inspire the students, and (as I know is true for many) those who just enjoy an afternoon and evening back in college surroundings, with the pressures of college life only a memory. We hope to welcome even more members to an event that only grows in popularity. We will have even more reasons to celebrate in 2024, so please do join us: old friends and new. I shall see you there.



#### Trinity Medics' Association Dr Max Emmerich (2010), Chair

In February, the Trinity Medics' Association hosted another of our popular careers events for current medical students and junior doctors. Our focus this time was on diagnostic specialties, and we are incredible grateful to Drs Tilak Das (1995), Funmi Oyesanya (2004), Jordan

Skittrall (2002), Scott Pereira (1966), and Robin Lachman (1984) for sharing their insights and reflections from distinguished careers with the audience. There was an overwhelming response to a call for speakers from the alumni community and we look forward to hosting several more of these events in the coming academic year.

2024 will also see the return of the biennial Trinity Medics' Association Alumni Dinner. Details regarding this will be circulated in the near future. As ever, should any alumni wish to join the committee or share ideas or suggestions for events, please contact either the Alumni Relations and Development Office or the TMA President via alumni@trin.cam.ac.uk.



ALUMNI ASSOCIATIONS

#### Trinity Women's Network Dr Kimberly Schumacher (1989), Chair

Trinity Women's Network was delighted to be a key participant in the College's first March Mentoring Month for second-year undergraduates. Together with Trinity Business and City Association, we mentored 28 students. TWN alumni based in several countries attended an online training programme conducted by Dr

Mantsika Matoaane (1996), a TWN Committee member who holds a professional qualification in coaching. Spontaneous networking occurred between participants during the meeting, proving the value of a virtual environment. The feedback from both mentees and mentors was resoundingly positive, reflecting fulfilment and mentor-inspired opportunities for internships.



Sharing good wines and good conversation at our TWN tasting on 16 June 2023.

Our first post-pandemic in-person event was held in May 2023 at Operis Europe, courtesy of their CEO, David Colver, Christ's (1977). On 16 June, a wine tasting evening overlooking the City (pictured) saw alumnae from each decade of women at Trinity, including a mother and daughter pair with Trinity degrees. Laura Sullivan from Vergelegen Winery described entertainingly their green approach to the management of their vineyards and shared with us some of their captivating wines. Following the presentation, friends old and new enjoyed catching up.

Trinity alumnae interested in becoming a member of the TWN Committee are most welcome to get in touch. It is an excellent opportunity and useful experience to add to your CV. We encourage all who are interested to contact us and discuss how you would like to make the TWN relevant, vibrant, and an association that Trinity alumnae of all ages and all interests would like to join – email: alumni@trin.cam.ac.uk

In the coming year, we will again participate in March Mentoring Month for second-year undergraduates, as well as mentoring Trinity alumnae at all stages of their careers and other endeavours. We will also hold a summit and a social gathering with a relaxed learning aspect to meet friends old and new. Do join our Facebook Group to keep in touch with our latest news: facebook.com/groups/TrinityWomensNetwork.



ALUMNI ASSOCIATIONS

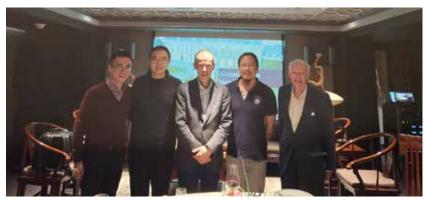


#### Trinity in China Alan Babington-Smith (1965) and Yang Xia (2003), Co-Founders

China entered 2023 with a nationwide opening up from COVID restrictions, after which social dynamics and businesses picked up rapidly. Our

alumni in China have been engaging in far more meetings offline, perhaps sometimes to the extent of revenge travel!

As a highlight of the year, Dr Michael Banner paid a long-awaited visit to Beijing in March and met with alumni on several occasions.



Alumni meeting with Dr Michael Banner, 21 March 2023. From left to right: Fan Yang (2003), Yang Xia (2003), Michael Banner, Fan Zhang (2001), Alan Babington-Smith (1965).

In June, on behalf of Trinity in China, the College also for the first time hosted a tea party, for all students with connections to China and especially those planning to return following graduation.

We hope that communications will continue to increase between the College and alumni in China, and we are looking forward to hosting more formal events in the region in the years to come. Meanwhile, Trinity graduates of any age with China links are warmly invited to contact us as follows:

Yang Xia – EMAIL: biochemistrier@hotmail.com, WECHAT: CB21TQ

Alan Babington-Smith – EMAIL: alanbs100@outlook.com, WECHAT: alanbsbj



Tea party for all students with connections to China, 24 June 2023.







Trinity in Hong Kong Tzo Tze Ang (1997), Dominic Chan (1988), and Tong Zhao (2008), Co-Founders

As has become an annual tradition, Trinity in Hong Kong hosted welcome drinks in September 2022 to wish students joining Trinity or returning to the College a rewarding and happy year ahead. Everyone had a very enjoyable evening at The Hong Kong Club, and it was good to see students and alumni connecting, asking questions, and sharing advice and experiences.

On 9 January, we held a dinner at the Hong Kong Club with Dr Michael Banner, Fellow and Chair of Alumni Relations and Development, that was well attended. We had a great time reconnecting with old friends, making new ones and enjoying a brilliant and entertaining discussion with Dr Banner. We also got an

update on the College's Master Plan which has kept us in touch with the future of the Trinity.

Thank you to everyone who joined us for the events, and we hope that we will be able to plan more over the coming year including a large gathering for regional alumni held in Hong Kong early next year. Plans are taking shape, so please keep an eye on your inbox and the alumni newsletter for further details.

Trinity in Hong Kong was formed in October 2018, with the purpose of connecting alumni based in Hong Kong and welcoming any Trinity members who may be passing through. If you would like to join the group, please email the Alumni Office via alumni@trin.cam.ac.uk and sign up to our Facebook group: facebook.com/groups/trinityinhongkong/.



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Trinity in Hong Kong hosted drinks for students about to depart for Trinity, either for the first time or returning for another year, on 21 September 2023.



#### Trinity in Japan Dr Gerhard Fasol (1978), Co-Founder and Chair

I founded Trinity in Japan back in September 2014. Since then, I have organised 110 events, 70 dinner events, and 45 global zoom discussions. Trinity in Japan is a vibrant group which is open to all Trinity members, including Fellows, students, and alumni. We convene two overlapping communities – Trinity members living in Japan or visiting for

our dinner meetings in Tokyo, some of whom regularly travel over 500 miles within Japan, and even come from the UK, Europe, or the United States to join our events. Secondly, a global community joins our online Zoom events. All are very welcome!

The highlight of the year was our dinner with the Master, Dame Sally Davies, on 28 February 2023 here in Tokyo. Dame Sally talked to us about her work leading Trinity, and on her global role as UK Special Envoy on Antimicrobial Resistance (AMR), which had brought her to Japan. During our evening with the Master, I explained the three reasons why I founded Trinity in Japan:

- To serve the Trinity community. For example, Trinity in Japan has created new cooperations between Trinity Fellows and members;
- To make Trinity known in Japan, which serves us all;
- Japan to UK investment and business is much greater than from the UK to Japan. Our Trinity community contributes in both directions, and can contribute even more.

Between September 2022 and summer 2023, we held eight dinner meetings and 14 Zoom video meetings. These included dinner with the Master, and a joint dinner meeting with the Ambassador of Ireland to Japan, His Excellency Damien Cole, and the Ireland Japan Chamber of Commerce, during which Honorary Fellow Professor Dominic Lieven gave us his views on The Ukraine Crisis.

Other Zoom discussions included:

- Professor Jason Chin (e2007) on systematic genetic code reprogramming and his new company, constructive.bio.
- Professor Peter Littlewood (1973) explained the transition to renewable energy;
- Professor Rebecca Fitzgerald (e2002) on the new Cambridge Early Cancer Institute;



Dinner in Tokyo with guest of honour, Dame Sally Davies (centre), 28 February 2023.

• Oliver Smith on retrofitting Trinity's historic buildings;

**ALUMNI ASSOCIATIONS** 

- Professor Daan Frenkel (e2007) on Entropy and computer simulations in chemistry;
- Allegra Spender MP (1997), for Wentworth (Sydney NSW) on her work as MP in the Australian Parliament;
- Kiyotaka Akasaka (1972) on his work at the UN, and "Has the UN done a good job for the war in Ukraine and other challenges";
- Professor Eilís Ferran on "Looking outwards from Cambridge", and her work as the new Provost of the Gates Cambridge Trust;
- Sir Laurie Bristow (1983) on his work as HM Ambassador to Afghanistan, Russia and Azerbaijan;
- Tobias Wolff (1995) on his work as Director of the Opera House Leipzig, Germany.

We are planning our ten year anniversary dinner event in Tokyo on Friday 6 September 2024. All Trinity members, Fellows, students, and alumni are welcome to join the celebrations. Visit our website for more details and keep an eye on the alumni newsletter: https://trinityjapan.org/2023/05/08/ten-year-celebration-6-sep-2024/

Please join our dinners if you are in Japan or visit Japan, and please join our video discussions from anywhere in the world online. Full details are on our website at trinityjapan.org and past video events are published in our youtube channel youtube.com/TrinityJapan/videos



Trinity in New York Christos Koutsoyannis (1998)

Trinity in New York (TCNY) aims to bring together the large number of Trinity College, Cambridge alumni based in, or travelling through, the broader New York City tri-state area, from Princeton in New Jersey to Yale in Connecticut, as well as Trinity alumni across the

United States. The group holds regular social events, both in-person and virtual, and visits from Trinity Fellows.

Most recently in June 2023, TCNY hosted Executive Director for Alumni Relations and Development, Bill O'Hearn, at the Cambridge in America offices, for an update on the College's Master Plan as well as a networking reception. In February 2023, TCNY and Chad Shampine (2000) hosted Dr Michael Banner, Fellow and Dean of Chapel, on 'Trinity and Slavery', a fascinating discussion based on his research on slavery reparations. In December 2022, TCNY hosted alumni for drinks and an evening with JC de Swaan (1993), lecturer in Economics at Princeton University and Member of the Council on Foreign Relations, on 'Finding Virtue in Finance', kindly held at the home of Matthew Sargeant (2004).

After a couple of years of operating virtually due to Covid restrictions, the first in-person event, 'Meet the Master in New York', was held jointly with the Alumni Office in March 2022. Alumni and friends were invited to meet the Master.



Dame Sally Davies, in a reception kindly held at the home of Rodney (1989) and Laura Zemmel. It was great to hear about the Master's work on antimicrobial resistance, both now and as former Chief Medical Officer for England, but also about current research initiatives across Trinity, as well as life at the College during the peak of COVID-19 restrictions.

If you wish to join Trinity in New York, to network with fellow alumni, or to find out more about future events, do get in touch at alumni@trin.cam.ac.uk, or visit: trin.cam.ac.uk/alumni/community/benefits/associations/. If you have ideas for events and initiatives, or you are Trinity Fellow who is visiting New York, the Committee would be delighted to hear from you. TCNY is also currently expanding its Committee. If you are based in or around New York and would like to get more actively involved with TCNY, do get in touch at alumni@trin.cam.ac.uk.

#### **Dining Privileges**

The College is pleased to welcome back Members of the College on up to four occasions per year to dine at High Table, at no charge. Wine may be taken in the Combination Room following dinner, also at no charge.

To be eligible to take advantage of these Dining Privileges you must either:

 have Matriculated and completed a BA degree at Trinity and hold the status of (or be eligible to be awarded) the Cambridge MA;

or:

 have Matriculated and completed the minimum of a one-year course (e.g. MLitt, MPhil, PhD), and be at least six years and one term since your Matriculation.

#### Please note:

- There are likely to be a number of occasions each year on which MAs cannot be accommodated in this way e.g. special dinners or other College events.
- Out of term time, High Table may, unfortunately, be cancelled at relatively short notice due to a small number of Fellows dining that day. Any cancellations will be communicated with as much notice as possible.
- For reasons of space, MAs may not bring guests when exercising their Dining Privilege. Once per year, an MA may apply for the Vice-Master's permission to bring (and pay for) a guest.
- Again, due to limited space, there are a limited number of places available each day. We regret that groups numbering greater than six in size will not be able to dine using their MA Dining Privileges (if larger groups would like to dine in College, please contact catering.bookings@trin.cam.ac.uk to find out more about available packages).

Dinner is at 8pm during Full Term and at 7.30pm in vacation; sherry is available in the Fellows' Parlour half-an-hour beforehand.

If you wish to dine, please enquire with the Catering Office for availability, either in writing (The Catering Manager, Trinity College, Cambridge, CB2 1TQ) or by email (catering@trin.cam.ac.uk), or by telephone (01223 338547 between 9am and 4pm, Monday to Friday).



Please also let us know if there are any Fellows whom you would particularly like to meet when you come to dine (although we cannot guarantee that they will be able to dine on the night).

Please note that a gown should be worn only by those MAs who are resident in Cambridge.

#### **Annual Gatherings**

The College was delighted to be able to welcome back alumni for four Annual Gatherings in 2023, for matriculation years 1961 and earlier, 2011–2013, 1972 and 1973, and 1990–1992.

Gatherings planned for 2024 are as follows:

2002–2004 13 July (Saturday)1962–1964 16 July (Tuesday)

• 1974 14 September (Saturday) TBC

The dates and further details, including information regarding accommodation, will be shared in the near future. Please keep an eye on the monthly alumni newsletter and the website for the latest details: **trin.cam.ac.uk/alumni** 



Group photo on Nevile's Lawn at the Annual Gathering for 2011–2013 on 14 July 2023.

#### Alumni Achievements 2022–2023

The date given as the date of matriculation is the date of first entering the College, either as an undergraduate or advanced student.

- 1960 D S Alexander A Biographical Dictionary of British and Irish Engravers, 1714 –1820, 2022. Longlisted for the William M B Berger Prize for British Art History 2022.
- **D J Allerton** Flight Simulation Software Design, Development and Testing, 2022.
- **A S A Amouyel** *The Answer is You: A Guidebook to Creating a Life Full of Impact*, 2022. Appointed President and Chief Executive Officer of Newman's Own Foundation, April 2023.
- **B Bagchi** Appointed Chair and Professor of World Literatures in English, University of Amsterdam, from August 2023.
- **A Balasubramanian** Toward a Free Economy: Swatantra and Opposition Politics in Democratic India, 2023.
- **A R Banerjee** Directed Julius Caesar at the RSC, March April 2023, UK tour April June 2023.
- **E J Barnes** *Mr Keynes' Dance*, 2022.

ALUMNI ACHIEVEMENTS

- **M G Baron** *The Gingko Tree and Other Poems*, 2023.
- **P M Barrett** Admitted to the degree of ScD at Cambridge, October 2022. New species of armoured dinosaur (ankylosaur) named *Vectipelta barretti* in Professor Barrett's honour, June 2023.
- **A Barua** The Brahmo Samaj and its Vaiṣṇava Milieus: Intersections of Hindu Knowledge and Love in Nineteenth Century Bengal, 2021.
- **M P Beard** British Empire Medal for services to the community in West Norwood, Lambeth, New Year's Honours 2023.
- **C B B Beauman** Celebrated 30 years at the European Bank for Reconstruction and Development, having joined in 1991 at its inception.
- **F Berry** *The Birdcage Library*, 2023. Shortlisted for Authors' Club 2023 Best First Novel Award for *The Dictator's Wife*.

- **P W M Blayney** Gold Medal of the Bibliographical Society for distinguished services to bibliography, in recognition of his pre-eminent contribution to the study of the book trade in early modern England, 2023.
- **T M Bowe** Appointed King's Counsel, 2023.
- **C A Bradley** 2023 Dent Medal, Royal Musical Association, for her outstanding contribution to Musicology.
- **The Rt Hon. Lady Justice Sue Carr DBE** Appointed Lady Chief Justice of England and Wales from 1 October 2023.
- **R D P Charkin** My Back Pages, 2023.
- **R D B Cooper** OBE for services to Dance, King's Birthday Honours 2023.
- **S S Cunningham** MBE for services to the veterinary profession in Northern Ireland, New Year's Honours 2023.
- **Z F Cunningham** Actor/producer of 'Breaking Infinity', released July 2023.
- **W B H Dalrymple** CBE for services to Literature and to the Arts, King's Birthday Honours 2023. Honorary Degree, University of York, July 2023.
- **N Das** Courting India, 2023.
- **S J Davis** Appointed Director of Public Prosecutions (DPP) of the Cayman Islands, March 2022.
- **J H P Dawes** Appointed Deputy Executive Chair of the Engineering and Physical Sciences Research Council (EPSRC), part of UKRI, in February 2023.
- **G R Dissanaike** Elected Interim Dean of Cambridge Judge Business School, for one year, from July 2023.
- **V H Dowd** Shortlisted for the 2023 Crime Writers' Association Short Story Dagger for *The Tears of Venus*, co-written with Delilah Dowd.
- **M C Downing** Appointed Deputy Head of Mission and Consul-General to Indonesia and Timor Leste, August 2022.
- **J C Durbin** MBE for services to Biodiversity Conservation in Madagascar, King's Birthday Honours 2023.

- **S A Frears** Knighthood for services to Film and Television, King's Birthday Honours 2023.
- **P Ganuszko** MBE, Military Division, King's Birthday Honours 2023.
- **J R Gog** Hedy Lamarr Prize 2023, Institute of Mathematics and its Applications.
- **A E Goldin** Debut classical album 'Homelands' released 27 October 2023.
- **G Gomori** *Magyar vándorok Angliában 1572–1750* (Hungarians peregrinating in England), 2023.
- **D I Greenberg** Appointed Independent Parliamentary Commissioner for Standards, January 2023.
- **J Haidar** Appointed Associate Director, Theatre Royal Plymouth, June 2023.
- **E R F Harcourt** MBE for service to interdisciplinary research, New Year's Honours 2023.
- **J W B Harpur** Vincent Buckley Poetry Prize 2021, for *The Examined Life*. 2023 Arts Council Ireland Writer Fellow, Trinity College Dublin.
- **J T Harris of Haringey** Appointed Visiting Professor of Resilience at Cranfield University, 2022.
- **F K Hawkins** A Marriage Made in Football: The Story of Graham and Jane Hawkins, 2022.
- **S A Hemings** *Night after Night in the Quiet House*, 2022.

ALUMNI ACHIEVEMENTS

- **A M Hill** 2022 Royal Society of Chemistry Excellence in Higher Education Prize, for inspirational teaching and making a positive difference in curriculum design, implementation, assessment and to the wider community.
- **M M Hoffman** Appointed Chair, Computational and Biology Medicine Program, Princess Margaret Cancer Centre in Toronto, 1 February 2023.
- **A Holmes-Henderson** MBE for Services to Education, King's Birthday Honours 2023.

- **J S Huntley** Appointed Professor of Paediatric Orthopaedics, University of Utah, May 2023.
- **S M Isaac** Appointed KC, 2022.
- **J C Isbell** Staël, Romanticism and Revolution: The Life and Times of the First European, 2023, Destins de femmes: French Women Writers, 1750–1850, 2023, and An Outline of Romanticism in the West, 2022.
- **A J Kabir** Elected to Fellowship of the British Academy, July 2023.
- **M R Kakde** 2022 Infosys Prize for Mathematics, for his outstanding contributions to algebraic number theory.
- **L Kinstler** Whiting Award 2023 in the non-fiction category for *Come to This Court and Cry: How the Holocaust Ends.*
- **J H Leslie-Melville** *Argentum*, 2023.
- **S R Littlejohns** OBE for services to the law, New Year's Honours 2023.
- **M Lloyd** Album 'Casta Diva, Operatic Arias Transcribed for the Trumpet', April 2023.
- **T Y Lui** Appointed US Ambassador to Singapore, June 2023.
- **Y Ma** Elected member of the Academy of Science of South Africa, 2022.
- **P S J Mackintosh** Death of a Doppelgänger, 2023. Black Ballads, 2022.
- **D F Mayor**, Fellow of the British Acupuncture Council, 2020.
- **D M Menon** *Cosmopolitan Cultures and Oceanic Thought*, edited by Dilip M Menon and Nishat Zaid, 2023.
- **R G Miller** Appointed a Trustee of The Cecil Higgins Art Gallery, Bedford, January 2023.
- **S R Miller** Migrants; the Story of Us All, 2023.
- **M C Mitchelmore** Order of Australia Medal for service to mathematics education, and to the community, 2023 Australia Day Honours.
- **A F Monserrat** Finalist, The Kathleen Ferrier Awards 2023 for best young singer.
- **D Nelken** Elected to the Fellowship of the British Academy, July 2023.

- **J T O'Connor** Officer of the Most Venerable Order of the Hospital of St John of Jerusalam), King's Birthday Honours 2023.
- **C L Ong** Appointed Distinguished University Professor and Vice President of Research, Nanyang Technological University, Singapore. 2022.
- **E Osborne** *Safety Razor*, 2023.

ALUMNI ACHIEVEMENTS

- **R T Osman** The Last Devil To Die, 2023.
- **A G Phillips** The First Royal Media War, 2023.
- **F M M Pryor** A Fenland Garden: Creating a haven for people, plants & wildlife, 2023.
- **D N Rackham** Broke the UK over-60s marathon record in Berlin last September, completing the course in 2 hours, 41 minutes and 23 seconds.
- **J C Rayner** Elected to The Academy of Medical Sciences Fellowship, May 2023.
- 2014 C Rees-Zimmerman 2023 Lighthill-Thwaites Prize, Institute of Mathematics and its Applications. 2023 Katharine Burr Blodgett Award for the best PhD thesis in colloid and interface science.
- **M J Reiss** *The New Biology: A Battle between Mechanism and Organicism*, co-authored with Michael Ruse, 2023.
- **D J Roberts** Elected Fellow of the Academy of Medical Sciences, 2023.
- **A K Rubin** Honorary Doctorate in Law, Lancaster University, 2022.
- **A J Rudd** Appointed Senior Tutor, Murray Edwards College, April 2023.
- **D W Runciman** The Handover: How We Gave Control of Our Lives to Corporations, States and Als, 2023.
- **K N Salvesen** Elected Fellow of the Linnean Society, 2023.
- **S Sandhya** Displaced: Refugees, Trauma, and Integration Within Nations, 2023.
- **R Sethi** Appointed Dean of University Instructions, Panjab University, for one year, March 2023.
- **J F Smyth** *Taming the Beast*, 2022.

- **E J I Stourton** *Confessions*, 2023.
- **B Thompson** *A Traitor's Heart*, 2022.
- **E L Thompson** *Escape from Model Land*, 2022.
- **S J Townend** Appointed Chair of the Bar of England and Wales, 1 January 2024.
- **T C Tween** British Empire Medal, for services to Conservation and Wildlife, King's Birthday Honours 2023.
- **J C Walton** Spies: The Epic Intelligence War Between East and West, 2023.
- 1999 WRN Webb Appointed King's Counsel, 2023.
- **S J Whitehouse** Appointed Honorary Research Fellow, University of Wales Trinity St. David, October 2022, for voluntary work for Gwasg Gregynog, a charity promoting the arts of letterpress (hot metal) printing and fine binding.
- **G D Williams** On Ovid's Metamorphoses, 2022.
- **Dr A R Wilson** Afterlives of Revolution: Everyday Counterhistories in Southern Oman, 2023.
- 1992 B D Wilson The Secret of Cooking: Recipes for an Easier Life in the Kitchen, 2023. Elected Fellow of the Royal Society of Literature, July 2023. Fortnum and Mason Food and Drink Awards 2023 Food Writer of the Year Award.
- 1994 N F A Worsley Appointed King's Counsel, 2023.
- **C L Young** Elected Leader of South Gloucestershire Council, May 2023.
- **R W Zemmel** *Rewired: The McKinsey guide to outcompeting in the age of digital and AI*, co-authored with Eric Lamarre & Kate Smaje, 2023.

#### List of Donors

#### 1 July 2022 - 30 June 2023

Thank you to everyone who generously made a gift to Trinity. Your recordbreaking levels of support and commitment are helping us to create a better future for so many.

All care has been taken to ensure the accuracy of this list. If any error has occurred, please accept our apologies, and contact the Alumni Relations and Development Office so that we can amend our records.

Please note: (d) against a name indicates that the donor is deceased; (e) indicates a year of election rather than matriculation.



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#### **Kings Hall Circle**

In honour of the 700th Anniversary of the founding of the Hall by Edward II in 1317, the King's Hall Circle was launched in 2017 to celebrate some of Trinity's most generous supporters.

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The following alumni also contributed to the College in 2022–23. We indicates a Fellow Benefactor; wi indicates a King's Hall Circle member; indicates a Clock Tower member: Indicates a 1546 member.

246 Anonymous

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Mr O M Stratton (1983)	Mr J F E Kirkpatrick (1984)	Mrs S A A Langton-Gilks (1985)	Dr G R Butterton (1987)
Mr S C Vyvyan (1983)	Mrs C F L Knight (Weller) (1984) 🛱	Dr C I B Laske (1985) 🖫	Mr C M Cara (1987)
Professor M C Walker (1983)	Mr J R L Knight (1984) 🛱	Mrs C H Linfoot McLean (1985) 🐯	Ms K I Cook (1987) 🕅
Dr M P R Watters (1983) 🐯	Dr T D Lam (1984) 🖟	Mr J Merkouris (1985)	Mr A Daodu (1987)
Mr J D Weight (1983) 🛱	Mrs V E Leng (Hoare) (1984) 🍅	Mr J M Moleman (1985) 🐯	Lady Annabel Hervey-Bathurst (Warburg)
Mr K J F West (1983) 🛱	Ms S J Luder (1984) 🐯	Mr M T Philbin (1985) 🐯	(1987)
Mrs C E Wildfire (Pease) (1983)	Mr J A Macmillan (1984) 🖫	Mr S L Rees (1985) 🗐	Professor I M Hook (1987) 🦁
Mr G A Wright (1983)	Mr M C Macrae (1984)	Dr A P Selby (1985)	Mr W W Hoon FCIM FHKIoD, MSID (1987)
Mr G L Adams (1984) 🐷	Mr I McGillivray (1984)	Mr M J Storey (1985) 🦁	Miss G M Laverack (1987) 🐯
His Hon. Judge Robert Adams (1984) 🐺	Dr H Nicholson (1984)	Mr C A S Swan (1985) 🕅	Mr T C Macey-Dare KC (1987) 🛱
Professor A Alavi (1984) e2000 🖁	Mrs S Inge Parker (1984)	Mr M J Vanhegan KC (1985) 🛱	Mr A Mackover (1987) 🛱
Dr M G Baring (1984)	Mr R Pavesi (1984) 🗒	Dr T S Wilde (1985) 🛱	Dr S M Manning (1987) 🐯
Mrs A M L Barron (Banks) (1984)	Mr M A Pedroz (1984) 🖫	Mr T J M Wilson (1985)	Professor S P Millard (1987) 🦁
Mr A M Barron (1984)	Mrs A J Penney (Maxwell) (1984)	Mr M S Albright (1986) 🖫	Mr W Nicoll (1987) 🍲
Mr J N Bell (1984) 🖫	Mr C J A Penney (1984)	Miss S J Angus (1986) 🖫	Mr A P Osborne (1987)
Dr S Bhargava (1984)	Mr R J Perrins (1984) 🖫	Mr A S R Barrett (1986) 🖺	Dr S Pandya (1987)
Mr R H Blower (1984)	Mrs D L Piner (Perry) (1984)	Professor A Barton FBA e1986 (d)	Dr L C Partlett (1987) 👑
Mr C H R Bracken (1984)	Dr L M Pollock FRCP (1984)	Dr R E Bleehen MA MB BChir MRCP FRCR	Dr M Patel (1987) 🕎
Mr A C M Brown (1984) 🖫	Dr T H Reiss (1984) 🖫	(1986) 🖫	Mr D C Perry (1987) 🖁
Mr P A Cadell (1984)	Brigadier R J Rider CBE (1984)	Mr H J P G Bottomley (1986) 🦁	Mr E N C Rellie (1987) 🛱 In honour of
Mr P A L Camilletti (1984) 🖫	Mr J Robson (1984)	Mr A P Burnford (1986) 🖑	Professor Boyd Hilton e1974
Mr R J Churchouse (1984)	Mr A G L Ross Guy (1984)	Miss J A Carp (1986)	Ms K A Richdale (1987)
Mr N J Cobb (1984) 🖫	Mr A K Rubin (1984)	Mr B L W Chan (1986)	Ms S E Roques (1987) 🖺
Mr M J Curtis (1984)	Mrs J M Sarson (Smith) (1984)	Dr C J Clarke (1986) 🕎	Mrs S Sanderson (Gaffney) (1987) 🖫
Mr R A Davison (1984)	Dr N J Screaton (1984)	Mr S J Dann (1986) 🖁	Dr A Schaafsma (1987) 🦁
Dr D E De Witt Talbot (1984)	Mr C J R Smith (1984)	Ms N E Fetherston-Dilke (1986)	Mrs C Sears (Elliott) (1987)
Mr S C J Denyer (1984) 🖫	Dr K A Smith (1984)	Professor H R French (1986) 🦁	Mr G F Thompson (1987) 🦁
Mr H S M Elliott (1984)	Mr J C Taylor (1984) 🖫	Mrs V E Gough (Feely) (1986) 🖫	Mr J W Turnbull (1987)
Mr T W Faber (1984)	Mrs S Thompson (Chew) (1984)	Mr S P Gray (1986) 🕅	Mr S J Turnill (1987) 🐯
Dr P D Flynn (1984) 🖫	Mrs R Wildblood (Miller) (1984)	Mrs R M Hampson (Gibson) (1986) 👑	Mr A P D Walker KC (1987) 🦁
Dr C P Fong (1984)	Dr A D Wilmshurst (Smith) (1984)	Dr S K Z Knowles (1986)	Mr J R Welsh, Chevalier de la Legion
Mrs H Fraser (Mays-Smith) (1984)	Mr G Zolnai (1984) 🖫	Professor S Kusukawa (1986) e1997 🕅	d'honneur (1987)
Dr S J Gunn (Pilkington) (1984) 🖫	Mr R S N Ames (1985) 🖫	Mr J L McCurrach (1986)	Mr N White (1987)
Mrs J A Hammett (Owen) (1984)	Dr W C Au (1985)	Mr R O'Sullivan (1986) 🖁	Dr C A Wolfe (1987) 🐯
Mr H Hampson (1984)	Mr R E T Barker (1985) 🖫	Dr M D Peterson (1986) (d)	Mr F K Yap (1987)
Mr P W M Harden (1984)	Mr E Caffyn (1985)	Mr P J Richmond (1986)	Mr P A Brice (1988)
Mr A T G Hill (1984)	Mrs C S Clark (Nunneley) (1985)	Mr E J Saunders (1986) 🖁	Mr P J Brown (1988)
Miss F E Hobday (1984)	Dame J G da Silva DBE FREng (1985)	Mr M A J Sutton (1986)	Mr S K Brown (1988)
Dr J N A Hornigold (1984)	Mr T A Dingemans (1985)	Miss L H Teverson (1986)	Professor J P Burnside (1988)
Ms J E Hunter (Gillyon) (1984)	Mrs V M Garaux (Brodrick) (1985)	Mr R O P Thomas KC (1986)	Mr G P Friend (1988) 🐯
Dr J C Johnson-Ferguson (Getley) (1984)	Mr B T S Gladstone (1985)	Mr D T Thornton (1986)	Mr J C G Hill (1988)
Lt Colonel Sir Mark Johnson-Ferguson Bt	Mr S G M Hirtzel (1985)	Mr A Tomazos (1986)	Ms F C Holland (1988)
(1984)	Mr C Howe (1985)	Mr S J Axford (1987)	Professor J A Horton (1988)
Mrs B L Kilpatrick (Windsor) (1984) 🦁	Mr M Johns (1985) 🖫	Mr T H P Bishop KC (1987)	Mr A Lludge (1988)
ivits o r viihattick (Miudsot) (1994) 🦓	IAIT IAI YOUUS (T202) 🔊	Dr K Buecker (1987)	Mr A J Judge (1988) 🦁

The Hon. Mr Justice Godfrey Lam (1988)	1990s
Ms J C Lyon (1988) 🖁	Mr R E Anderson (1990) 🖁
Mr N W Maddock (1988) 🖫	Mrs V J T Back (Harper) (1990) 🖁
Ms S A Masters KC (1988)	Mr T Barker (1990)
Dr R D Morris (1988)	Professor P M Barrett (1990)
Mr P R Poole-Wilson (1988)	Dr D J D Beaven (1990)
Mr M Radford (1988)	Dr D Chart (1990)
Mr E N Reed (1988)	Professor A Choudhury (1990)
Dr F S Samaria (1988) 🐶	Mr L R Cook (1990)
Mr D L C Solomon (1988)	Mr S J Cook (1990)
Mr D A S Stephens (1988)	Mr H J P Cuddigan KC (1990)
Dr S R Wall (1988)	Dr G Deutscher (1990)
Mr M F Warriner (1988)	Mr M Dishman (1990)
Dr A Weller MBE (1988)	Mrs V H Dowd (Wootton) (1990)
Mr D J Wise (1988)	Mr D N Eleftheriou (1990)
Mr C J Allen (1989) 🖫	Mr B Elkington KC (1990)
Mr A H F Armstrong (1989)	Dr T D Hadfield (1990)
Mr C M Batchelor (1989)	Mr D J Herbert (1990)
Mr C J M Brown (1989)	Mr H C Hsia (1990)
Ms C L Bubna-Kasteliz (1989)	Miss I H Jolley (1990)
Dr D S Chatterjee (1989)	Dr P A Kalmus (1990)
Mrs A V Dent (Stanton) (1989)	Mr G N Kennedy (1990)
Mr N A H Dent (1989)	Mr J M E Lee (1990)
Dr G M Drummond (1989)	Mr P F Y Lee (1990)
Professor T C Eley (1989)	Mrs C A Leek (Segal) (1990)
Mr T N Flemming (1989)	Dr G D Lythe (1990)
Dr R S Kushwaha (1989)	Mrs K Mann (Dunstan) (1990)
Mr G H Langworthy (1989)	Mr N R V W Pointon (1990)
Mr S W Lascelles (1989)	Dr A Qasim BA MB BChir MAPhD FRCP
Dr C J Litzenberger (Wiles) (1989)	(1990) (1990) (1990) (1990)
Mr J D Mann (1989)	Mr M T Reynolds (1990)
Mr J A Marshall (1989) (1999)	Mr J V Romeo (1990)
Mrs R L Marshall (Shannon) (1989)	Mr K S Shaw (1990) 🖫
Dr M A McLean (1989)	Mrs A K M Standley (Humphreys)
Mr C J Newman (1989)	(1990) (1990) (1990)
Mr L C Richdale (1989)	Mr A Stevens (1990)
Mr M Satchi (1989)	Dr J P D Taras (1990) 🖁
Dr K L Schumacher (1989)	Mr P N S Woodrow (1990)
Mrs E R Taylor Jolidon (1989)	Mr G C Woodruff (1990)
Mr N R Trotman (1989)	Dr Y Y Yeo (1990)
Dr C R Turner (1989) (1999)	Mr R A Alton (1991)
Mr N S Venkateswaran (1989)	Ms E C Andrew ACA (1991) 🐯
Mr R B Waller KC (1989)	Mr J A Arbib (1991)
Mrs P A Whiteside Tomkins (1989)	Mr R P Bannon (1991)
Mrs R A Yates (Daldorph) (1989) 🦁	Mr S M Bayliss (1991)

Mrs H J Beedham (Bennett) (1991) 🖫	Mrs L C Terry (Morfill) (1992) 🖁
Mr C W K Chan (1991)	Mr P S Thuraisingham (1992) 🛱
Mr N M Clayton (1991) 🖁	Dr C M Wierzynski (1992) 🖁
Mr S P Conkling (1991) 🖁	Mrs S E Wright (Billington) (1992) 🦁
Ms S L Cunliffe (1991) 🖁	Mr V Agarwal (1993)
Mr J M Desler (1991)	Mr C J B Allsop (1993)
Mr K J Dowd (1991)	The Revd Dr A N M Clarke (Luff) (1993)
Mr J R Fox (1991) 🐺	Mr J de Swaan (1993) 🐯
Mr D M Furber (1991) 🐯	Mr A J Farrimond (1993) 🖫
Mr R F Gill (1991)	Mr G J Gordon (1993)
Dr C R Goddard (1991) 🖫	Mr D S Isles (1993) 🗑
Mrs H M Kaye (Melia) (1991) 🖫	Mr A A McNeil (1993)
Dr T C Killian (1991)	Dr P Mody Spencer (1993)
Ms W H W Kwan (1991) 🍅	Mrs H M L Morgan MP (Halcrow) (1993)
Mrs H K Leach (Wiseman) (1991)	Mr T A Pasfield (1993)
Mrs R Matthews (Taylor) (1991)	Dr G Rangwala (1993) e2004
Mr T G M Mitcheson KC (1991)	Mr D Rendall (1993) 🖫
Mr K E F Mullaley (1991)	Mr P G H Riches KC (1993) 🐯
Dr H Ramanathan (1991)	Mrs G R Rollings (Pierce) (1993)
Dr A Richter (1991)	Dr R W Serjeantson (1993) e1996
Dr R Rummery (Edwards) (1991) 🐺	Dr K R Stott (1993)
Mr J W Sleigh (1991)	Mr E Thambiaya (1993) 🖁
Dr F M Townsley (1991)	Miss S F Tubb (1993) 🖫
Dr F C Wolff (1991)	Dr J R C Whyte (1993) 🖫
Mr N G Yates KC (1991) 🖫	Dr C B Abela (1994)
Mrs H Brennan (Rahman) (1992)	Mr J F Anderson (1994)
Ms J J R Burnett Reed (1992)	Mr K S Backhouse (1994)
Mr R S J C Crawford (1992)	Dr C Bergemann (1994)
Mrs L T E Cotterell (Garnett) (1992)	Ms P J Black (1994) 🖫
Mr J A Dennett (1992)	Mr P J Blundell (1994) 🖫
Mr T W R Hayward (1992)	Dr A S Bucker (1994)
Mr M J Hooker (1992)	Dr P E Carvounis (1994)
Dr D J M Kerr (1992)	Mrs E A Chapman (Bramall) (1994)
Mr J D Leake (1992)	Mr A J Colville (1994)
Mr B Leech (1992) 🖫	Mr D T Darley (1994)
Mr B M B Li (1992)	Dr F L C de Vivo (1994) e2001 🖫
Dr F Massone Incisa della Rocchetta (1992)	Miss H L Eckhardt (1994)
Mr P S Mennie (1992)	Mr S A Healy (1994)
Mr J E O'Brien (1992) 🕅	Mr D A Hill (1994)
Judge Rozella Oliver (1992)	Mr S J Liddiard (1994)
Dr L Paradell Trius (1992)	Dr P Loo (1994) 🖫
Miss N S Pilbeam (1992)	Dr R E Lowe (1994)
Mr R F A Pine (1992)	
<u> </u>	Dr S Lutchmaya (1994)
Mr P D Taylor (1992)	Dr G T Martland (1994) 🦁

Mr O R Orangun (1994) 🕎	Mr P T J Casey (1996) 🛱
Dr C S Pedersen (1994) 🛱	Dr A A Costa (1996)
Mr C W E Ponsonby (1994) 🦁	Dr M A Dmitriev (1996) 🖫
Miss D M Richardson (1994) 🦁	Dr L M Drage (1996) 🦁
Mr S A Roe (1994) 🦁	Dr B G Fisher (Evans) (1996) 🦁
Dr P Rychenkova (1994) 🦁	Mr G Fisher (1996) 🦁
Professor P M Schnyder (1994) 🐺	Dr W J Fletcher (1996) 🦁
Dr J R Seaward FRCS (1994) 🕅	Ms J Gill (1996) 🐺
In memory of James William Seaward	Mr J W Glazebrook CEng (1996) 🖑
Mr J L Skeet (1994) 🦁	Dr J J Green (1996) 🦁
Dr F M Welsh (1994) 🦁	Dr C I Harding (1996) 🖫
Mr M R J Wiseman (1994) 🦁	Mr A J Hogley (1996) 🦁
Mr P R Woods Ballard (1994) 🦁	Dr T Ignjatovic (1996)
Mr N F A Worsley KC (1994)	Dr A Izyumov (1996)
Mr M T Arnold (1995) 🦁	Mr V Krishnan (1996) 🚳
Mr J P Bevan (1995) 🛱	Dr K Kühnel (1996)
Ms O Buto (1995) 🐯	Miss S M Kummutat (1996)
Mr N E Chase (1995)	Mrs L C B Langton (Hensman) (1996) 🦁
Mr A J Cowie (1995)	Mr C K Lee (1996)
Mr M W Fitzgerald (1995) 🕅	Mr G B Lefroy (1996) 🐺
Mr C J Gasson (1995)	Miss R M Liu (1996)
Mr C C S Ingram (1995)	Mr Y Liu (1996) 🛱
Mrs S M Kapila (Kennard) (1995) 🦁	Dr T Logvinenko (1996) 🖫
Mr P M Kidd (1995)	Miss S A March (1996)
Ms A M Kiukas-Pedersen (1995)	Mr A G Michaelides (1996)
Dr M K Kopp (1995) 🖁	Mrs G K Milsom (McNeil) (1996)
Mr J L Livingstone (1995) 🐯	Mr R G Moore (1996)
Mr A W A Marshall (1995) 🦁	Mrs E C Murray (Rogers) (1996)
Mr E P Murray (1995)	Mrs L H Mytton (Green) (1996)
Dr G Natarajan (1995)	Ms C L G Y Ng (1996)
Mr I S Parkinson (1995)	Mr C V Patel (1996)
Dr S T Rottinghaus (1995) 🦁	Dr J L W Roslington (1996) 🦁
Mr T B Sebire (1995) 🖫	Mr D M Sharp (1996) 🖁
Dr M P Simmonds (1995) 🐷	Mr A H S Sheikh (1996) 🦁
Ms C T Sirikanda (Mattison) (1995)	Dr O V Tutubalina (1996)
Mr R G B Spencer (1995)	Dr J C Westerhoff (1996) 🐷
Ms S W Y Sun (1995) 🍅	Mrs C A Williamson (Kempenaar) (1996)
Dr J C Van Eyken (1995) 🦁	Ms T T Ang (1997) 🕸
Mr T M Wolff (1995)	Dr J R Aston (1997) 🖁
Dr C R Barnes (1996) 🦁	Professor B Bagchi (1997)
Mr M C Boardman (1996) 🖁	Mr H Ballmann (1997) 🦁
Mr M R Boyd (1996) 🖁	Ms R A J Bennett (1997)
Mr R G Brown (1996) 🐺	Mr S J Blackburn (1997)
Mr T A L Burns (1996) 🐺	Ms L K L Cheng (1997) 🕅

Mr M J Hodgson (1999) 🖫
Dr T J Howat (1999) 🛞
Mr W F D Hutchinson (1999)
Professor J K Miles e1999 🕎
Mr D A Parish (1999) 🖁
Mrs S L Remoundos (Painter) (1999)
Mr G Ringer (1999) 🖫
Dr C S M Roddie (1999) 🦁
Mr A Shah (1999)
Dr D J Shaw (1999)
Dr M W Shea (1999) 🖫
Mr W J E Swan (1999) 🦁
Mr G B M van den Driessche (1999) 🖫
Ms O Wawra (Dmitracova) (1999)
Dr A Wilson (1999) 🐷
Mr H Zheng (1999) 🖫
2000s

Dr S E Adams (2000) 🐺 Dr T J Barnet-Lamb (2000) Ms A Berry (2000) Mr A H Bridges (2000) Mr C R B Brown (2000) Mr S Chen (2000) Mr E G R Corner (2000) Dr A R Darley (Russell) (2000) Dr M A Dixon (Ubhi) (2000) Dr K A Farrell (2000) Dr A D Hemery (2000) 🕎 Dr J D T Jane (2000) Mr K Jashapara (2000) 🖫 Dr O A P Mac Conamhna (2000) Dr D Markose (2000) Dr A R D Mathy (2000) Ms L Mu (2000) 🖫 Mr J T O'Connor OStJ CEnv (2000) Mr G N Oddoye (2000) Dr D G Paine (2000) 🐷 Mrs A E B E Pinkster (Bottomley) (2000) Dr M H Sankey (2000) Mr C J Shampine (2000) 🕅 In honour of

Stephen Layton (2000) 🛱 Professor H K Taylor (2000) 🎁

Dr F R Ali (2001)

D. F. V. A.: l.: (2001)	M-DD-1.:(2002)	D. II I D (2005)	M. D. I.D. D 1 1 (2000)
Dr E V Anikina (2001)	Ms R Rodriquez (2002)	Dr H J Braviner (2005)	Mr D J R Rowland (2006) 🖑
Mrs A E Archer (Moran) (2001) 🐯	Mr W H Seymour (2002)	Mr A J Brown (2005)	Ms E V Smith (2006)
Dr D S Z M Boctor (2001)	Mr J Shah (2002) 🖑	Miss C L Butcher (2005)	Miss E Starkie (2006)
Ms B L Chantry (2001)	Dr J P Skittrall (2002) e2022	Mr M R Cheetham (2005)	Mrs E A Sworder (Hill) (2006)
Dr I A Coomaraswamy (2001)	Dr Q Wang (2002) 🖫	Mr M S J Collins (2005)	Mr H Tang (2006)
Mr J Y Cormier (2001) 🖁	Mr M Watton (2002) 🖫	Mrs C H Crookes (George) (2005)	Mr M J Waldron (2006)
Mr V S T de Gaultier de Laguionie (2001) 🖫	Mr C H Bell (2003) 🖁	Mr J J Crookes (2005)	Dr R C H Webb (2006) 🕎
Mr D Dean (2001) 🕎	Mr O C Butler (2003) 🕅	Mr A P Davies (2005) 🕎	Mr J H Wignall (2006) 🦁
Mr J C Forbes (2001) 🦁	Mrs E Dean (Burnett Rae) (2003) 🖫	Mr S S Everington (2005)	Dr I I Zakharevich (2006)
Mrs J M Gold (Griffiths) (2001) 🦁	Mrs E Dumbill (Kwiatkowska) (2003) 🦁	Miss Q Fan (2005) 🐯	Dr D C J Zamani (2006) 🛱
Mr G Ho (2001)	Mr P J Horler (2003)	Mr J A Farish (2005) 🦁	Mr C Zhao (2006) 🕅
Mr E W Holroyd Pearce (2001) 🛱	Mr J Kinman (2003) 🖟	Mr R A Gray (2005) 🦁	Dr J P Attwood (2007) 🦁
Mr T W Jackman (2001)	Dr A Lei (2003) 🦁	Mrs F M E Hawkins (Burn) (2005) 🖁	Miss S L Birch (2007)
Mr J D S Jose (2001)	Dr Y P Mikheenko (2003) 🦁	Dr M T Hermanowicz (2005)	Dr P R Calvert (2007) 🦁
Ms Q F Lau (2001) 🕅	Ms F J E Morgan (2003) 🖫	Mr D Hockley (2005)	Mr H W Chan (2007) 🐷
Mr M D Morrey-Clark (2001) 🕎	Mr J L O'Connell (2003) 🖫	Dr Z Huang (2005) 🖫	Miss H M Chan (2007) 🛱
Dr R C Ponniah (2001)	Mr R F Pollock-Wilkins (2003)	Mr A Klimentov (2005)	Mr S Chang (2007)
Mr A J Sproat-Clements (2001)	Mr T Saeed (2003) 🐺	Mr A Lester (2005)	Dr H W J Dale (2007) 🖫
Mr M P Stewart (2001)	Mr P K Y Tang (2003) 🐶	Dr A C Ludlow (2005)	Mr R W R Falconer (2007) 🖁
Ms L Taylor (2001) 🐺	Miss H E Usmar (2003)	Mr S A Matache (2005)	Mr G N Hickmet (2007)
Mr H A Thomas (2001)	Professor Y Xia (2003) 🛞	Dr S C Mertes (2005)	Mr R Hird (2007) 🖫
Ms Y T M Tsui (2001)	Mr D Xiao (2003)	Mrs S L Pinks (Pitt) (2005)	Mr G B A Jin (2007)
Ms S L Warhurst (2001)	Ms P Zhao (2003) 🖫	Dr U A Qadri (2005) 🖫	Dr A J Kruppa (2007) 🖫
Dr A M Weisl-Shaw (2001)	Dr H Chou (2004) 🖫	Dr E C Salgård Cunha (Leadbetter) (2005)	Mr T J Lambarth-Taylor (2007) 🦁
Ms S R Yu (2001)	Mr P Z Cui (2004)	Dr A Sergis (2005)	Miss E Lee (2007)
Ms J X Zhang (2001)	Mr N J I Garrett (2004)	Mr J Stejskal (2005)	Mr K K K Lee (2007) 🐷
Mr P F Agar (2002) 🖁	Mrs E L Holdsworth (Perkins) (2004)	Mr W F Xiang (2005)	Mr B A Li (2007)
Mrs S Bae (Kang) (2002) 🖫	Mr P E Jefferys (2004) 阐	Mr B H Yates (2005) 🖫	Mr J L Li (2007) 🐷
Miss C E Bell (2002)	Dr T Macura (2004)	Dr L Yu (2005) 🖫	Mr J Liu (2007) 🏻
Mr R Bullock (2002) 🖫	Dr R P C Manns (2004)	Dr P M Zaczkowski (2005) 🖫	Miss S I Milanova (2007)
Mr D M Clarke (2002)	Dr F Oyesanya (2004)	The Revd Dr M C Banner e2006	Mr A Moinie (2007)
Dr T D Coker (2002) 🛱	Mr J J S Rivett (2004)	Mr J Y K Chan (2006)	Mr E I Morland (2007)
Ms M S Copin (2002)	Dr P M Salgård Cunha (2004)	Dr P C F Chan (2006)	Dr T A Napp (Brown) (2007)
Dr C S Dunleavy (2002)	Ms L A Shanbhag (2004)	Mr T Dinh (2006)	Mr T Oshima (2007)
Dr T J Evans (2002)	Miss A Shepherd (2004)	Ms H L E Diss (2006) 🖫	Dr D Pihler-Puzovic (2007)
Ms S Y Fok (2002)	Mr A J Sugden (2004)	Mrs V A Everington (Nunis) (2006)	Ms K A Poseidon (2007)
Mr G Fraser (2002)	Dr S A M Tang (Donnelly) (2004)	Dr M Gu (2006) 🖫	Mr R P A Sworder (2007)
Professor S K Kummerfeld (2002)	Dr A R C Thompson (2004) 🖫	Mr R Kaiami (2006) 🖫	Dr R Xu (2007)
Miss J S Lee (2002)	Dr J Wang (2004)	Dr N Keshavan (2006)	Dr M A Alvi (2008) 🖫
Mr S C S Lew (2002)	Dr J R Wilkinson (2004)	Dr J R Kiely (2006)	Miss N Bandara (2008)
Ms R J Munro (2002)	Mr P Yao (2004)	Dr N Laohakunakorn (2006) 🖫	Dr L R Chura (2008)
Mr Z Patel (2002)	Dr R Arandjelovic (2005)	Professor A Leighton e2006	Dr J O Day (2008) 🖫
Dr G L Rajamanoharan (Sandbach) (2002)	Dr A Bapat (2005)	Dr F Marini Balestra (2006)	Ms S Devakumar (2008)
Dr S Rajamanoharan (2002)	Mr A J I Blacklay (2005)	Dr F F Rosales-Ortega (2006)	Dr M C Gwinner (2008)
210141141101141411 (2002)	1.11 110 1 Diacritary (2000)	211111000100 011080 (2000)	21 1.1 C GWIIIICI (2000)

Mr A Kaljevic (2017)

Mr T T Ouzounellis Kavlakonis (2017)

	_
Mr H S Harding (2008)	Miss P M Y Jenkins (2010) 🖁
Mr S A Hardingson (2008) 🦁	Mr C Johnson (2010) 🦁
Miss A R Haziraei-Yazdi (2008)	Mr P Katta (2010) 🦁
Mr S Houghton (2008)	Miss L A Kirk (2010) 🐺
Mr J A Hutchinson (2008) 🖁	Mr J Miles (2010) 🦁
Ms O R Jones (2008) 🐷	Dr M Mitchard (2010)
Dr J H King (2008) 🖑	Dr M Murtaza (2010) 🖫 In memory of
Mr P J Krupa (2008) 🛱	Professor Abdus Salam
Mr H H Y Loh (2008)	Miss H Redgewell (2010) 🦁
Dr M J A McMahon (2008) 🦁	Mr M Selvi (2010) 🦁
Dr A T T McRae (2008) 🖑	Mr K Stasinskas (2010) 🖁
Miss N B Q Nguyen (2008) 🖁	Mr B A Stewart (2010) 🐷
Dr N K Trinh (2008) 🖁	Mr H Tian (2010)
Mr A D Wood (2008)	Dr A Walker (2010) e2018 🐷
Miss T Zhao (2008)	Mr Y Xu (2010) 🖫
Dr Y Zhao (2008)	Mr H Amako (2011) 🐯
Mr A E C Barrell (2009)	Mr M P Colebrook (2011)
Dr M Botincan (2009) 🐺	Dr M Crowe (2011)
Dr A Brajdic (2009)	Mr J T E Davies (2011) 🐯
Mr R Cholakov (2009)	Mr A Glebov (2011)
Dr D A Firth (2009) 🖫	Mr J C Grenfell-Shaw (2011) (d)
Ms L M Fox (2009)	Mr J S L Koid (2011) 🐯
Mr T M Gooderidge (2009)	Miss D T Le (2011)
Dr M Griffiths (2009)	Mr I A Leith (2011)
Ms K Lam (2009) 🖫	Professor E M Meyerowitz e2011
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Dr N O'Brien (Chernenko) (2009)	Mr J R Tennison (2011)
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**W Allison.** The flight of a relativistic charge in matter: insights, calculations and practical applications of classical electromagnetism.

**H Beattie.** Empire and tribe in the Afghan frontier region: custom, conflict and British strategy in Waziristan until 1947.

**J H Bowman.** *British librarianship and information work* 2016–2020 / edited by J.H. Bowman.

**S Brook.** *The complete Bordeaux: the wines, the chateaux, the people.* 4th edition.

**P E Caspar.** *The 13th mantra: the will to live without surviving /* Eros Gotti; Peter Caspar, supervising translator.

**D Chart.** An introduction to Shinto.

**M Chinca.** Sammeln als literarische Praxis im Mittelalter und in der Frühen Neuzeit: Konzepte, Praktiken, Poetizität / Mark Chinca, Manfred Eikelmann, Michael Stolz, Christopher Young.

**D Dasgupta.** Climate change 2023: synthesis report: summary for policymakers / edited by the Core Writing Team (including Dipak Dasgupta), Hoesung Lee, José Romero.

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**P Harden.** Harden's best UK restaurants 2023 / Harden's Limited.

**P Hardie.** Selected papers on ancient literature and its reception.

**S Hemings.** *Night after night in the quiet house.* 

**W Henderson.** *Tudor on charities.* 11th edition / William Henderson, Jonathan Fowles, Gregor Hogan; with a chapter on the taxation of charities by Julian Smith, Laetitia Ransley.

**D Hodges.** *Shelter from the storm.* 

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 $\boldsymbol{D}$   $\boldsymbol{Menon.}$  Cultural history of modern India. 2nd edition.

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**V Meshcheriakov.** Dykhotomiia istorychnoho seredovyshcha mista Odesy, Ukraïna: monohrafiia

**J Miles.** Family law: text, cases, and materials. 5th edition / Rob George, Sharon Thompson, and Joanna Miles.

O Mulka. Dovidnik simeinoho likaria.

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**M Rees.** *If science is to save us.* 

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**E Segre.** *Chromorama: how colour changed our way of seeing /* Riccardo Falcinelli; translated by Simon Carnell and Erica Segre.

**R Serjeantson.** Regulae ad directionem ingenii: *an early manuscript version* / introduced, edited, and translated by Richard Serjeantson and Michael Edwards.

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**Z Wang.** 剑桥博士求学记 (Jiànqiáo bóshì qiúxué jì).

**R Whelan.** The Wildean: a journal of Oscar Wilde studies, no. 63 (July 2023) / article by Robert Whelan, 'Oscar the Nancy: Charles Brookfield's To-day', 143–176.

**R Wilson.** *Gift in kind.* 



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George Mears (2019), Men's & Overall Captain

COLLEGE ACTIVITIES

We start off in Michaelmas, with the excitement of a new novice term. From tubs to coastal IVs to VIIIs, our novice captains (with the help of many volunteer seniors and especially with the help of FaT alumnus and coach Neil Talbott) taught new recruits the basics of how to erg, row, handle equipment, and all other aspects of college rowing. Our novice crews had many successes. Our NM1 won Clare Novices, a regatta event for novice crews. Likewise our



NM1 during novice Fairbairns, rowing past Green Dragon bridge.



W1 moments away from bumping Churchill W1 and achieving technical blades.

NW1 won their category in Emma Sprints. Most remarkably, our NM2 coached by Jos and Xander won fastest NM2 on the river for Fairbairns, coming 11th out of all novice crews and beating many NM1s in the process.

Successes on the senior side weren't quite as numerous but still notable. After the biennial dinner and preterm training week, there was a struggle with crews due to injuries and numbers. Despite this, there were still some reasonable results, the most notable of which was M1 coming 3rd in Winter Head and only one second off 2nd despite having raced twice that day. There were also razor sharp margins come Fairbairns, where M1 came 6th and an excruciating 1 second off of the top 5.

Up next was the long anticipated Seville camp. 22 rowers, 3 coxes, Bomber and Neil, flew over to Spain for a week of sunshine and hard training. Despite initially having to share some facilities with Maggie, all was going well besides some truly awful blisters. WIth everyone doing at least two outings per day (and in some cases three), there was plenty of opportunity to train hard. In the few afternoons we had off, we explored the historic centre of the city, played a campwide game of Cluedo, and ate plenty of hotel provided food (some of questionable quality). It all culminated in a series of races between three randomly selected crews of rowers, where team Filippi had a conclusive victory. More importantly, it set the foundations for the term to come.



Above: M2 with foliage, after double-overbumping on day four. Left: The bumps charts for divisions two/three showing the double overbump.

COLLEGE ACTIVITIES

6	Girton — Wolfson
7	Churchill
8	Corpus Christi / Churchill
9	St. Edmund's Emmanuel II
10	Sidney Sussex // Downing II
11	Homerton — Homerton
12	Emmanuel II — \ \ \ /_ Pembroke II
13	Pembroke II — First and Third II
14	Clare II — / / Jesus II
15	Darwin St. Edmund's
16	Downing II X St. Catharine's II
17	First and Third II Clare II
1	Jesus II Sidney Sussex
2	Magdalene II — Darwin

Lent term is where the women's side really came together. Despite W1 being half ex-novices, they came together off the back of the Seville camp and started making their boat move quite fast. So fast in fact, that during bumps they managed to ram their bows into the stern of every crew that stood in their path. This feat was awarded technical blades. Bumps was rather unusual this year in that due to high water levels and fast stream, one of the days was completely cancelled and another partially cancelled, so there was initially fierce discussion as to whether blades should be awarded. However, a decision was eventually made in the positive. W2 also performed well, going up two in the two days they had racing. Unfortunately the same cannot be said for the men, with a disappointing set of results. Changes had to be made, and there was a big shift in mentality going into Easter term.

May term is always difficult as rowers must balance their degrees with this crazy sport. Mays was also eventful due a variety of events. We had a very enjoyable brunch (which was really just breakfast) in the Master's Lodge hosted by Dame Sally herself where we gifted her a coveted pair of tessellating lion leggings. We had the AGM, where a new welfare officer role was introduced. We had the most fiercely contested set of elections in recent history, with 7 roles contested including both side captains, with the men's captain having three candidates.

Even more eventful was May bumps. There were tense races on each day. M1 and M3 had close rowovers, digging deep to push away crews inches away from bumping them for the majority of the course. W2 got bumped on day 1 due to a crab, then went on to bump the crew back on day 2. But the crown jewel of the bumps campaign was delivered by M2 on day 4. After first bumping to the top of division 3 (and hence sandwich boat for division 2), they went on to achieve a feat not seen in division 2 since 1986. After two pairs of crews bumped out in front of them, they grinded Sidney Sussex M1 down across the entire course and double-overbumped on the line of bottom finish in an epic tale which will be passed down for generations (and which was thoroughly celebrated at BCD).

With lots of returners, a few more victories under our belt as motivation, and the Master enthusiastically sporting our stash, the club is looking strong going into next year with I'm sure many more victories to come.

#### Trinity College Field Club President's Report

Isaac Flanagan (2020)

COLLEGE ACTIVITIES

Stronger, happier and bigger are all apt descriptions of how the Field Club has developed over the last year. At the start of the Michaelmas Term, an enthusiastic cohort of new freshers ensured that our sports clubs were fully replenished, which translated into a year of very successful results.

Perhaps the Field Club's greatest success is its ability to provide the opportunity for students to take part in a multitude of sports in a relaxed and friendly environment, and I am glad to see that students continue to value the importance of sport as a way to de-stress in term time and to meet others across the College. A team that has exemplified this spirit in the last year was the third football team (commonly known as the 'Bruces'). The Bruces offer a team spot to anyone who wants to play, regardless of ability, and is always an enjoyable way to spend a Saturday morning. This year the team celebrated many successes, winning their league and the cup, the result of a great team effort. Other successes include the mixed hockey and netball teams both making it to the finals of Cuppers, and the recreation of the College pool team by Bevis Drury.

A particular highlight of the year was our annual sports day with our sister college, which was held this year at Christ Church, Oxford. On 19 February, over 100 students set off from Trinity to attend this annual sports exchange. The exchange, which has not been able to take place since 2020, involves a day of fixtures in various sports between the two colleges and typically alternates between Trinity and Christ Church. After arriving in Oxford, we spent the afternoon playing matches in ten different sports, with many students playing for multiple teams. Particularly notable were the debut of our first Trinity pool team since 2020, an impressive victory from the Trinity basketball team, and some particularly close netball matches (one mixed and two women's). Overall, Trinity came out on top, winning six matches to Christ Church's five. To celebrate, Christ Church hosted us for a drinks reception in the beautiful Hall Staircase followed by a formal dinner. Whilst some Trinity students returned home on a 10pm coach, many remained in Oxford where Christ Church had booked out a nearby club for a social afterwards. The rest of the Trinity students returned home on the 1am coach. We are looking forward to hosting Christ Church next year for the sports day, and in the meantime we will be focusing on continuing to strengthen the Field Club as much as possible.

On the wider sporting stage, it was another excellent year for the College's international runner, PhD student Louise Shanahan. Louise was part of the Cambridge Cross Country women's team that won the Varsity match against Oxford on Wimbledon Common in December 2022 (the University's men also won), and in May 2023 she also won both the 400m and 800m in the annual athletics Varsity match against Oxford, breaking her own record in the 400m. Elsewhere, Louise ran sub two minutes for the 800m for the second year in a row, qualifying for the World Athletics Championships, and July she won the 800m at the Irish National Championships, her third national 800m title in as many years. Many congratulations to Louise for her fantastic endeavours! Also internationally, our recent graduate rower Imogen Grant had another amazing year, most recently winning the light-weight double skulls in the World Championships and qualifying for the Paris Olympics.

Lastly, I would like to thank Clodagh Bottomley for the dedication she gave to the role of Field Club captain. Her captaincy saw the return of the Christ Church exchange, as well as the first Field Club formal in several years, which I know were the result of lots of hard work from her. I am looking forward to trying to replicate her success with this year's Field Club captain, Theodore.

#### Field Clubs

#### **Trinity Hockey**

COLLEGE ACTIVITIES

Tristan Spreng (2019)

After a difficult 2021–22 season, the year began with the team in Division 2 – unfamiliar territory that we were determined to improve on. With nine games to play in the Michaelmas Term, both old and new faces came together to create a clean run of nine victories, placing us emphatically at the top of the table. Captain Tristan Spreng topped the scoresheets, but such was the quality of hockey, even centre backs had high totals of goals to their names. This is not to say that the results were all down to individuals: the squad gelled brilliantly, with weekly training sessions allowing those returning to the game to hone their skills and contribute to the triumphant first term.

With this table-topping performance under the belt, the Lent Term and Division 1 came. Ice proved to be the first real blockade of the year, with two games called off due to the weather. The next two games were against Johns IIs and Is. With a draw and narrow defeat, the team approached game five winless. This only served to harden the resolve of the team, and with regular appearances from Women's Blues captain Gemma Taylor, many wins followed, bringing us to third in the table.

Riding off this success, Cuppers began at the end of Lent Term. Despite some key players missing with university hockey commitments, the team pulled together to secure an 8-4 win. On to the next match, and missing players again provided a challenge, with our keeper padding up for the second time in his life. Nonetheless, an impenetrable wall of defenders kept the opposition at bay, allowing only two goals past to give a positive 7-2 win.

Cuppers finals day saw an onslaught of rain in the first match; and despite best efforts we succumbed to a close loss in the semi-finals to Jesus College. This did nothing to the spirit of the team, however, with the final match to be played against Christ-Pembroke shortly afterwards. Putting together all that had been learned across the year, our team players rallied to a convincing 3:2 final score, securing third place.

While this year yielded great results both in the leagues and in cuppers, the real achievement must be the quality of team hockey that was played throughout. While talented players did of course dazzle all with their skill on the ball, most, if not all, of our spectacular goals and wins were due to a collective effort from the whole squad.

In particular, our defensive players proved to be a highlight this year. While over-enthusiasm for some did see them spending perhaps more time in the opposition's half than their own, they remained a backbone for the rest of the team to rely and build on. Special mention goes to Dipyaman Banerjee, whose cool head prevented many a goal and excellent pass distribution created many a counter-attack.

Overall, it is clear how the hard work put in at training benefited the team on match days: bringing us together to have a lot of fun at every opportunity, enjoying both team and opposition, and being proud as a college of some great all-round performances.

#### **Trinity College Squash Club**

Isaac Flanagan (2020)

Trinity Squash saw something of a rebuild this year as the club consolidated on its growth since COVID. At the start of the year squash was an option at Freshers' sports day – where new students get to try out the sports on offer at the college. This allowed us to get a decent new intake for the club which meant for the first time in a few years there were enough members to organise a regular training session. The sessions, which mostly consisted of game play, were a great success and I was happy to see our newer members improve rapidly. The sessions also clearly had a positive impact on our performances in the league which got better and better throughout the year.

Outside of club I noticed a large increase in the popularity of squash among the general college community. I hope this trend continues as squash is a great indoor sport that is easy to pick up and a good way to get loads of exercise. I'd like to thank all those who took the time to play squash for us this year and I'm confident the club will continue to get stronger and more popular over the next year.

#### Trinity College Tennis Club

Isaac Flanagan (2020)

This year has once again been a very successful one for Trinity College Tennis – not only have many players seen a large improvement in their game, but it has been positive to see such a good club spirit at the training sessions. This year

we were fortunate to see a large number of freshers joining which enabled us to put out three mixed teams (of four players) in the college leagues throughout Michaelmas and Lent. The results were hugely positive with our third and second teams winning the majority of their matches and although our first team got relegated from the first division in Michaelmas, we strongly bounced back by going unbeaten in the second division in Lent.

Training continued with our coach Richard who gave sessions once a week to our team players with the focus alternating every week between doubles and singles. Richard has ensured that our players have improved, especially on the doubles side which our players have often lacked experience with. We look forward to continuing our partnership with him next year.

The summer term always sees students having to make the choice between tennis in the good weather and exam revision. This year the sunny weather saw a noticeable increase in play from the wider college community. The term started with our annual match against a group of London barristers (known as the Bar) led by Trinity alumnus Peter Rook. In what was one of the nicest days of the term we had a total of 10 excellent doubles games with the Bar giving a formidable showing. It was great to see our players having a fun time competing and chatting with the barristers. Though unfortunately this year saw our second defeat in a row to the Bar, I'm hopeful we can reverse the trend next year! Later on in the term we had our two top teams taking part in Cuppers. Our second team lost in the first round while our first team made it to the quarter finals where we lost a close match to a strong Jesus team in blustery conditions. While this didn't match our success in the college leagues we could still take some positives as a few of our strongest players had been unavailable due to injuries and work commitments.

COLLEGE ACTIVITIES

Unfortunately like any society we will be seeing a few of our older members leave this year with Robert Paraoan, Misha Bondarenko and Ben Barker all leaving. Robert has been both the tennis captain and field club captain during his time at Cambridge and I am particular grateful for all the help he has given me in my last two years as tennis captain.

I am very grateful to all the players who took the time to compete for the club this year and next year we look forward to growing the club and improving on our performances in the college leagues and Cuppers.

#### Trinity College Students' Union and Societies

#### Trinity College Students' Union

Naomi Vince (2021)

The 2022–23 academic year has been an interesting and exciting one for the undergraduate community, being the first year in the last three for College operations to run completely unaffected by COVID-19. With everyone having been previously impacted by COVID, whether during school sixth form or at Trinity, all undergraduates were sure to take advantage of everything being open and student activities running as normal without the need for LFTs or isolation periods.

The return to normal was remarkably clear during Fresher's Week. International students were able to join us for a half week of targeted events to welcome them, not just to Cambridge, but to the country itself, before the rest of the new students



2023 TCSU Committee. From Top Left: Hajna (Social media), Henry (Treasurer), Kass (Junior Steward), James (Ents), Jakob (Webmaster) Brandon (Merchandise), Ben (Environmental), William (VP), Emmy (LGBT+), Will (Welfare), Naomi (President), Sophie (Ents), Sean (Societies) Tharpa (Disabilities), Keziah (Women & NB), Philippa (International), Sanadi (Racial & Ethnic Diversity) Harry (Access).

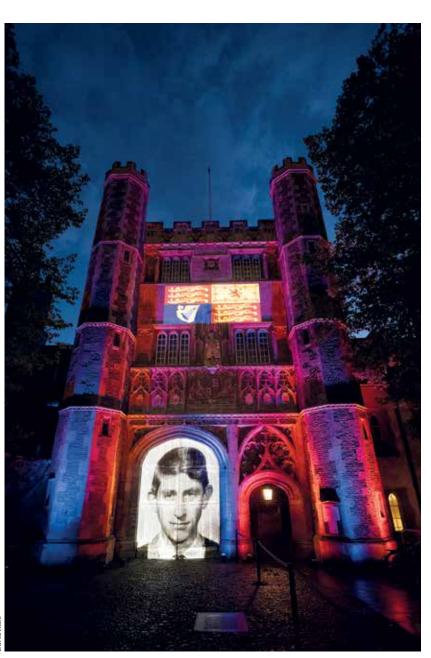
joined us for a full week of activities including welcome receptions, a freshers' formal and chaplains' squash to introduce them to various College societies. The College family scheme once again ran successfully, and the continuing consistent running of formal meals in hall with the donning of gowns allowed all year groups to take advantage of Cambridge traditions. Later in the Michaelmas Term the College celebrated Black History Month with a 'Black Futures: Innovation and Generation at Trinity' exhibition and a full month of events including a formal hall, student discussions, a speaker series, and socials open to all Trinity students. Following this, Trinity celebrated Halloween with a costume bop in the College bar and at the end of term held multiple 'Bridgemas' formals and another bop for those wanting to celebrate the end of term less formally.

The start of the Lent term also brought the start of the new TCSU committee, taking over earlier than their predecessors. Handover went very successfully with the new Ents representatives (James and Sophie) organising several events for the students, including a Handover Bop, a Valentines event with St John's College, and a 'double bop' with Christ's college offering both drinks event and non-alcoholic event to allow students to socialise in any manner they choose. Emmy, the LGBTQ+ representative, helped organise the flying of the Pride flag during LGBTQ+ History month and Will S, the welfare representative, continued to run STI bops, which restarted this academic year, to ensure the College community get tested and stay safe. Harry, the access officer, continued to run a weekly karaoke event and Will D, the vice-president, organised and wrote the very popular weekly pub quiz. After 40 long years, TCSU also helped college to start a trial period of lights lining the Avenue path as well as other key areas of the College.



UG LGBT+ Rep Emmy and PG LGBT+ Rep Rachel with Porter Roy Sloane, raising the Rainbow Flag to mark the beginning of LGBTQ+ History Month.

COLLEGE ACTIVITIES



King Charles III's matriculation photo projected onto Great Gate.

The start of exam preparation in the Easter Term did not stop TCSU from looking after undergraduates' welfare, with weekly welfare teas continuing into the exam period as well as the termly week 5 chocolate pick-me-up. The College library and bar were, of course, filled with laptops and books, as well as the new outdoor seating area in Angel Court that the TCSU arranged with the College. The committee organised third-year yearbooks and prepared for Freshers' Week, in addition to organising other events. Emmy and Philippa (International Students' representative) hosted a Eurovision watch party, with the bar staff creating a new cocktail for the occasion. Sanadi, the racial and ethnic diversity representative, hosted an Eid event and worked with other colleges to hold a Holi celebration. Trinity also celebrated the Coronation of Alumnus Charles III with a huge event in Nevile's Court, including special Coronation pies and crested champagne flutes. Easter Term also brought the unfortunate news of the marking boycott, affecting all year groups but most predominantly finalists who, for the most part, were left unable to graduate on time. Whilst very difficult, especially considering the lack of information provided across many faculties, the finalists have shown great resilience and strength.

As exams finished, students all across the University celebrated with May Week, full of garden parties, June Events and May Balls all over the city. The Trinity May Ball was a raging success, and the year-long efforts of the May Ball Committee massively paid off – to the great enjoyment of all in attendance. Although not everyone was officially graduating, all finalists were still able to celebrate their time at Cambridge with the traditional procession and graduation dinner still going ahead.

COLLEGE ACTIVITIES

As the year closes, I want to thank all the undergraduates for supporting the TCSU committee and working as hard as they have this year. Congratulations to those who have finished their time at Trinity, and I wish you the best of luck for your future plans. To those returning next year, I look forward to seeing you then!

#### **Trinity College BA Society**

Jess Fleming (2020)

In 2022 the BA Society emerged into "the new normal". Gone were the contact tracing, face masks and self-isolation, but the challenge remained of restoring those traditions that had been lost during the pandemic. This year, we have sought to both adapt and revive the old way of doing things in creating a supportive, engaging and diverse graduate society.

As the new committee took over, the BA Society departed to Oxford for our first exchange trip with Christ Church (our sister college) since 2019. We enjoyed a guided tour of the Bodleian Library, a garden party in the Cathedral grounds and watched Christ Church compete in the final of The Bumps. For the home leg, we took our guests punting on the Cam, arranged a tour of the Wren and went to see a student play in the Fellows' Garden. As a special surprise, Henry VIII and Cardinal Wolsey cupcakes were served to mark the two colleges' founders! The term ended with the first post-COVID Trinity May Ball, which many of our members were excited to attend. The annual BA Society Garden Party followed, where Aromi pizza and Trinity's famous brown bread ice cream were of course served!



Enjoying beautiful Tom Quad during our Christ Church exchange visit.

A programme of summer events was put on for those who remained over these quieter months. We attended all six of the Cambridge Shakespeare Festival plays in the College gardens, regardless of the weather! BAs also came together to enjoy a musical trip, champagne tasting and an international food night with cuisines from many different nations.

October brought a new influx of freshers, whom we welcomed with an action-packed fortnight of events. Particular highlights included our English High Tea on the Bowling Green, where the new students met their college families, and our Wine and Cheese Reception, which has been going for many years now! Our guided walk to Grantchester also proved popular (especially the cream tea at the end!), as did the pub quiz, pizza night, brunch and board games. We were especially pleased that several freshers then chose to join the committee and helped us to continue our work for the rest of the year. As term rolled on, we celebrated the major festivals with a Diwali Bop, Friendsgiving Dinner, and Gingerbread House Making. A group of students were welcomed to The Shakespeare Globe and St Paul's Cathedral for a BA Society tour of London Landmarks.

The Michaelmas Term also saw the return of the BA Society Lunchtime Seminars. Twice per term, two BAs present their work to an audience of 30 postgraduates, post-docs and Fellows in the Old Kitchens, alongside a free two-course lunch. The topics varied widely – from laser physics and Japanese philosophers, to cosmology and political corruption. This encapsulated the diverse range of research undertaken by our members, and we were delighted with the positive reception to the event, with every seminar being oversubscribed.

COLLEGE ACTIVITIES

The BA Society's regular events programme remained popular as ever. Each Friday's BA Dinner would sell out in minutes! To celebrate special occasions, we brought out spooky celebrations at Halloween, carols and a brass band at Christmas, and a bagpipe player for Burns' Night. At the weekends, we hosted "BArunch" cooked by our very own committee, which included fresh pastries, scones, fried eggs, salad, roasted vegetables, fruits, cheeses, sausages, smoked salmon, crisps, juices and more. Mid-week, BAs gathered for BAr Night and enjoyed a free drink or ice cream with their friends.

Lent Term began with an event series to mark LBGTQ+ History Month, including a Rainbow BAr Night, movie night and trans inclusion lunch and workshop. Both Chinese and Sri Lankan New Year were marked with BAs meeting up to prepare and enjoy traditional foods together. Outside of Cambridge, trips to see the Harry

Potter Studios and Hamilton musical were enjoyed by our members. Closer to home, we arranged a series of Jazz Night Swaps with other colleges, which offered a great chance to make new friends outside of Trinity!

Beyond the events above, we have also sought to improve the facilities available to our members. The past year saw the launch of the BA Society's new bicycle scheme, where members can book one of three bicycles (with lights and helmet) for short-term use. A new fridge, freezer and oven were purchased for the BA Rooms to help us to continue to run our ever-popular brunches. And for those who need to wind down, why not try our new massage chair?!

As Easter Term began, we brought back the Christ Church Exchange for its second round. Our members enjoyed a very special formal dinner at High Table, which featured an experimental menu including avocado ice cream! We of course brought back our famous Henry VIII cupcakes when our guests returned. Following a three-year hiatus during the pandemic, we are very pleased to have firmly reestablished this tradition and both Trinity and Christ Church have created a new committee position to lead its organisation each year.

Looking back on the past year, I hope that we have achieved not just a new



Members gathered for dinner in Christ Church's Hall, during our Easter Term exchange, May 2023.

normal, but a better normal. In recent years, Trinity and the BA Society have evolved but we continue to provide a place of support, academic exchange and friendship, which we hope our members will remember long after they leave.

#### **Trinity Mathematical Society**

Mischa Schmalian (2018)

COLLEGE ACTIVITIES

Trinity Mathematical Society (TMS) has had a thriving year filled with engaging events and captivating talks, leaving a lasting impression on its members and participants. One of the key highlights of the TMS events this year has been the running and success of their social gatherings. These gatherings have proved to be a great way for members to connect and bond over their shared passion for mathematics. The socials typically included fun-filled quizzes and scrumptious pizza, creating a relaxed and enjoyable environment for everyone. As a bonus, winners of the quizzes were extended an invitation to attend the prestigious annual TMS dinner, adding an extra layer of excitement and motivation for participants.

The TMS started the academic year on a high note with a remarkable talk by the renowned Professor Béla Bollobás (FRS). His presentation on "Mathematics with Minimum Raw Materials" captivated both freshers and Part III students alike, as he presented beautiful results and intriguing problems that showcased the elegance of mathematics in its simplest form.

We subsequently had several thought-provoking talks that delved into various mathematical topics. Professor Maciej Dunajski and Professor Mihalis Dafermos delivered enlightening talks on Geometry, exploring its applications both in mathematics and physics. Professor Benedikt Löwe provided insights into the fascinating world of "Arithmetic and its Strange Models," shedding light on the foundational aspects of this fundamental area of mathematics. Additionally, the TMS invited Professor Po-Ling Loh and Professor Ulrike Tillmann, who engaged the audience with captivating discussions on "Statistical Inference for Infectious Disease Modeling" and "Topology and Data" respectively, providing valuable insights into the world of data-driven exploration.

The TMS continued its excellent line-up of speakers in the Lent Term, with Trinity former Vice-Master Professor Michael Proctor (FRS) sharing his expertise on "Rolls, Squares and Hexagons: Pattern Formation through Instabilities." The audience was captivated by Professor Richard Samworth's talk on "Stein's Paradox," a profound result in statistics with far-reaching implications in modern high-dimensional data analysis. Professor Ioannis Kontoyiannis explored the concept of entropy in both Physics and Mathematics, presenting a unified perspective on this fundamental measure. The final talk of the term was

presented by Professor Qingyuan Zhao, who introduced the newly emerging field of "Causal Inference," sparking curiosity among the attendees.

The year has been a resounding success for the TMS, with its engaging events and informative talks leaving a positive impact on the mathematics community at Trinity. The Society aims to maintain this momentum in the future, ensuring that they continue to bring in esteemed speakers to inspire and educate its members. Furthermore, the TMS plans to sustain its tradition of hosting enjoyable social events, fostering a supportive and vibrant environment where mathematicians can come together, share their passion, and form lasting connections. With such dedication and enthusiasm, the future of the TMS looks promising, and its members eagerly anticipate the exciting events and opportunities that lie ahead.

#### **Trinity College Medical Society**

Hermione Richardson (2020)

I would like to start by thanking our Master, Dame Sally Davies, and our other patrons, Professor Dame Donna Kinnair, Sir Paul Nurse and Sir Gregory Winter, who make the activities of our society possible. It has been wonderful to see the undergraduate medics become so close this year as we can move away from the inevitable year-group boundaries formed during the COVID-19 pandemic. We started the year with the freshers' welcome events and ended recently with a post-exam picnic. Between, we have enjoyed several socials, notably our formal swap with Downing College's Danby Society. I am excited to see how our community grows in the following years, providing a friendly and supportive environment for all our current and future students.

The Trinity Medical Society has hosted several fantastic speakers this past academic year. In the Michaelmas Term, we welcomed Professor George Malliaras, the Prince Philip Professor of Technology at the University of Cambridge, to give his talk on "Technology in Bioelectronic Medicine". Further distinguished speakers included Professor Henrietta Bowden-Jones OBE, a medical doctor and neuroscience researcher working as a consultant psychiatrist in addiction and leading two national clinics in the UK. Her talk on "Gambling Disorder in the UK: Diagnostic and Therapeutic Interventions" was very well attended and presented an eye-opening account of our dynamic approaches to addictive disorders. We hope to invite her





Formal Dinner with the Danby Society at Trinity College, March 2023.

back to Trinity in the near future. We concluded our speaker events with Jonathan Blake, one of the oldest survivors of HIV/AIDS, who provided a shocking but valuable patient perspective of stigmatised conditions. He discussed his life as an activist fighting the stigmatisation of HIV and involvement with LGBTQ+ efforts, including HIV drop-in centres and the "Undetectable = Untransmissible" campaign. This year's talks have attracted considerable interest from both our medical students and those outside of medicine. It has been wonderful to see the interaction of ideas between disciplines, encouraging spirited and insightful discussions.

We have continued to collaborate with the Trinity Medics' Association (TMA). The annual Insights Evening has continued to be a fantastic way for our students to learn about their options following medical school. There has been talk of establishing a Career Mentoring Programme with the TMA, which we hope to see implemented in the upcoming year.

I would like to end by thanking the rest of the committee for their enthusiasm and continued support, including our Senior Treasurer, Dr Richard Hayward, whose input and guidance have been invaluable in running our society. I look forward to seeing the ideas of our incoming president, Raymond Hassanzadeh, take form as our society continues to grow.

#### **Trinity College Music Society**

Benedict Randall-Shaw (2020)

TCMS has had an excellent year—we were finally in a position after COVID-19 to return to normal practices and traditions (restarted last year), without suffering the knowledge gap of having no immediate precedent due to the pandemic. It also saw us resume use of the OCR for solo recitals and smaller concerts. We began under Sophie Williams as president, with Sarah Henderson and Madeleine Brown joint artistic directors. Michaelmas saw a Nachtmusik series throughout the term comprising César Franck's complete chamber works, organised by Sarah, who also organised our annual Choral Composers' Concert of new choral works by current students. Larger concerts included Rachmaninoff's Second Piano Concerto, an evening of Baroque choral works, and a performance of Mozart's Requiem to support Cambridge women's aid; whilst such well-loved ensembles as Trinity College Orchestra, King Henry's VIII, and Trinity Brass all returned to the term card, with Trinity Singers giving a Christmas concert. Jonathan Lee organised weekly lunchtime organ recitals throughout the year.

In the Lent Term, our annual Bach cantata series took over from *Nachtmusik*. Hugh and Joan Osborn very kindly funded a performance of Howells' Requiem, conducted by George Herbert, while the Trinity Singers sang Fauré's Requiem. Cadenza also joined us for their annual TCMS concert, this year in aid of Sing Inside, whilst Madeleine Brown played Grieg's Piano Concerto, conducted by Theo Berenzweig. We followed up the previous term's evening of choral works of Poulenc with another in the series, and celebrated the 50th anniversary of Pablo Casals' death with a week of cello music, including all six of J.S. Bach's Cello Suites, played by some of the best cellists across the university, and culminating in a concert of music for twelve cellos.

As we changed over to the new committee, even exams could not limit our Easter term card, which at one point had seven events in one week. Our annual Wren Library concert was a great event, comprising the Ravel string quartet and a varied programme from King Henry's VIII. The term began with Trinity College Orchestra's last concert of the year, featuring Schubert's Symphony No. 8 "Unfinished" and overtures by Felix Mendelssohn and Rossini. Other notable concerts of the term were a celebration of Rachmaninoff's 150th birthday with his Suites and Symphonic Dances for two pianos, a piano recital

by David Ebner with interpretation by ballet dancer Elizabeth Lee, as well as an evening of Bach and a concert of Chopin's Piano Concerto No. 2 played by former artistic director, Dominika Mak, and conducted by current artistic director Sam Gray. We also held an Instrumental Composers' Concert of new instrumental works, and previous artistic director, Sarah Henderson, gave the first recorded performance of Francis Pott's revised Cello Sonata, with the composer in attendance and Harrison Cole accompanying. The inimitable lestyn Davies gave a masterclass to countertenors from across the university.

We wrapped up the year with the May Week Concert and Garden Party. This year's Concert led with Bach's Air on the G String, Elgar's Serenade, and Bach's Cantata "Ich hatte viel Bekümmernis", before the Charles Grant Tennant Operetta, which this year was a time travel romp featuring three different apocalypses, historical figures from Byron and Newton to Babbage, Welby, Crowley, and the monarch formerly known as Prince Charles, and an audio cameo very kindly sent in by Alexander Armstrong. Thankfully, the Dame Sally in the front row did not seem to object to the Dame Sally portrayed on stage. We finished the year with the Garden Party—due to a weather warning, this was held in the antechapel, but was still a marvellous event, with the Trinity Singers giving an excellent performance of folk songs, sea shanties, and miscellaneous love songs.

This account is far from exhaustive—too numerous to mention are the solo and chamber recitals, which as ever were of a very high standard this year. As always, thanks go to those who have performed in or attended concerts, the Chapel and Music office for their help, both committees who have worked so hard to make these concerts happen, and in particular to the previous president and all three of this year's artistic directors, without whom nothing at all could have happened. If next year's term cards are half as good, we will have done very well.

#### **Trinity College Science Society**

Max Wong (2020)

COLLEGE ACTIVITIES

Trinity College Science Society is one of the most active scientific societies in Cambridge, boasting a weekly seminar series throughout the Michaelmas and Lent Terms, with intermittent larger-scale events, as well as social events scattered throughout the year. We have had a hugely successful year, with multiple new events such as the Fusion Energy Panel, the Chemistry of Wine



Professor Roger Penrose's online talk held at the Winstanley Lecture Theatre, hosted by Aprajit Mahajan.

talk, and the James Webb Space Telescope (JWST) Day all being extremely popular amongst the students.

With the return of in-person talks, our focus for seminar speakers has returned to the UK. As with previous years, we have opted to provide a large variety of topics for our seminar series, ranging from satellite sensing by Prof. Nathalie Pettorelli, to the history of scientific education from Prof. Peter Wothers, to Prof. Adam Kucharski discussing the impact of the COVID pandemic. We were also joined by many world-famous researchers, such as Prof. Jocelyn Bell Burnell, the discoverer of the pulsar, talking about her own experiences as a woman in science, as well as Prof. Raymond Pierrehumbert, Oxford's Halley Professor of Physics, discussing the mechanisms of planetary formation.

In addition to our regular talks, we also hosted the Fusion Energy Panel and the JWST Day, both new additions to the schedule. We held the Fusion Energy Panel in collaboration with the Trinity Ethical and Green Affairs society, inviting Joe Milnes, head of JET operations, Thomas Davis, CTO of Oxford Sigma, and Plamen Ivanov, a postdoc researcher from Oxford specializing in tokamak turbulence, to share their views on the future development of fusion energy. For the James Webb Telescope Day, two Cambridge researchers, Prof. Nikku Madhusudhan and Prof. Roberto Maiolino, shared their findings from analysis of data collected by the JWST. This was followed by a brief discussion by Prof. Roger Penrose, Nobel Laureate in Physics in 2020, on his theory of conformal cyclic cosmology. Both the events were greatly welcomed by the Trinity community, with the Winstanley

Lecture Theatre tightly packed with undergraduates and postgraduates alike. We finished off the year with our flagship Annual Symposium, where ten Trinity researchers presented their research in the full-day event. This was followed by our Annual Dinner, hosted in the Trinity Old Kitchens, with symposium speakers, committee and various guests invited to a sumptuous four-course meal to celebrate the events and the efforts of the committee throughout the year.

With the flexibility of in-person events back on the table, we have experimented with many different choices of social activities. We kicked off the year with over 400 new signups at the Freshers' Fair, followed by a Fresher's Social with the Junior Parlour filled with fresher NatScis. This was followed by the tried-and-tested tour of the Wren Library, with Prof. Nicolas Bell showing off some of the historical manuscripts owned by various famous Trinitarians, including Newton and Maxwell, which detailed both the scientific research done at the time and their links with the college. For Halloween, we decided to host a science-themed escape room evening. We rounded off the year with the Chemistry of Wine event, bringing back former TCSS member Filip Szczypinski, analysing various samples of wine along with a detailed presentation on the various compounds giving each wine its unique aroma, taste and appearance. The event was oversubscribed despite its being hosted past the end of term – a delightful way to start the Christmas holidays.

COLLEGE ACTIVITIES

We also collaborated with several other science societies university-wide to provide a more diverse range of socials for our members. A pub quiz was held in the BrewDog first floor, along with members of the university general science, physics, biology and chemistry societies. Our section of the quiz was written by Ryan Kang, our society's resident quizmaster, who has represented Trinity in University Challenge. In addition, we also hosted formal swaps with the Selwyn and John's science societies, which allowed us to try out formal food from their colleges.

During the Annual General Meeting this year, Zhenya Tumarkin (2021) and first-year Ethan Kang (2022) were elected as the presidents of the society. They have already kicked off their presidency with an excellent garden party hosted in the magnificent backdrop of the Fellows' Garden just before the start of the May Week, with over a hundred students celebrating the end of exams with unlimited Jack's Gelato and a variety of food and drink. We wish them the best of luck for the upcoming year, and are excited to see how the Society develops in the upcoming year to fulfil the ever-increasing demand for academic and social events alike.

#### **College Choir**

Paul Nicholson

Following a well-earned rest after the recording of the Briggs and Duruflé in Paris over the summer, we were pleased to welcome twelve new members to the Choir. From the Michaelmas Term 2022, all of our services from Chapel were now streamed live in video and audio on YouTube, and available to watch again – previously the midweek services were audio only. We also launched a muchimproved website for the Choir, making it easier to search and play music from over 7,500 tracks recorded live in services since 2012.

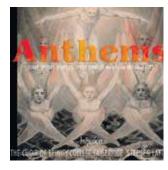
Special services in the Michaelmas Term included a Service of Commemoration to give thanks for the life of HM Queen Elizabeth II. The Advent Carol service was also able to return to its full glory, following the restrictions of the pandemic. The Choir's annual performance of Bach's *Christmas Oratorio* at St John's Smith Square in December was well received, with one critic writing: "This was an absolutely stunning evening. The choir's bright freshness of sound – and its marvellously controlled pianissimi – provided an ideal backdrop for the orchestra's chameleon changes of colour."

At the start of January, the Choir returned to Ely Cathedral to record a second volume in our 'Anthems' series. Despite the temperature, fortunately a little



The Choir and Dr Stephen Layton at their final concert together in the Christuskirche, Karlsruhe.

warmer than it had been the previous January for Anthems Vol 1, the Cathedral is a wonderful space to record and the splendid Harrison & Harrison organ is perfect for the repertoire.



Two recordings were released on Hyperion Records during the year: in April 2023 "Come to me in the silence of the night", music by the Swiss composer Ivo Antognini, which was recorded during the Choir's residency in Salle, Norfolk, in July 2021; and in July 2023, Anthems Vol 1. Also in July, seven of our Hyperion releases were made available for the first time on streaming services such as Spotify and Apple Music, with the rest of the back catalogue released at the end of September.



In March, it was announced that Dr Stephen Layton was to leave Trinity College after 17 years as Fellow and Director of Music to devote more time to his international guest-conducting career. His final concerts with the Choir were on the tour to Germany over the summer, performing the Duruflé *Requiem*. His long association with the College will continue as he has been appointed

as an Emeritus Fellow. Following interviews over the summer, it was announced that his successor will be Steven Grahl, currently Organist (Director of Music) at Christ Church Oxford. He will join the College in January 2024, and Michael Waldron, former organ scholar at Trinity, will be Interim Director of Music for the Michaelmas Term.

All are welcome at our regular services in Chapel, which are also streamed live on YouTube and available to watch again. Full details of the Choir's recordings, forthcoming concerts, webcasts of services and YouTube videos can be found at **www.trinitycollegechoir.com**.



#### **FEATURES**

REFLECTION BY DR ANIL SEAL ON HIS MAJESTY'S ASSOCIATION
WITH TRINITY AND CAMBRIDGE

KING CHARLES III AT TRINITY REMEMBERED

ARTHUR MOSS AND THE EXPERIMENTAL LIGHT STATION

THE ALLHUSEN MEMORIAL IN NEVILE'S COURT:
THE JUNIOR COMBINATION ROOM AND ITS FAÇADE





#### Features

## Reflection by Dr Anil Seal on His Majesty's Association with Trinity and Cambridge

In the wake of the Coronation of King Charles III, Trinity's Senior Fellow, Dr Anil Seal, reflects on his former pupil's time at Trinity and His Majesty's continued association with the College and Cambridge.

It was, if memory serves, by no means settled that Prince Charles would come to Trinity, rather than pursue a military education. The Prince's informal mentor, Lord Louis Mountbatten, British India's last Viceroy, was keen that Charles should come to university; and this was the happy outcome after informal discussions between Charles' parents, Mountbatten and Lord Butler, Master of Trinity.

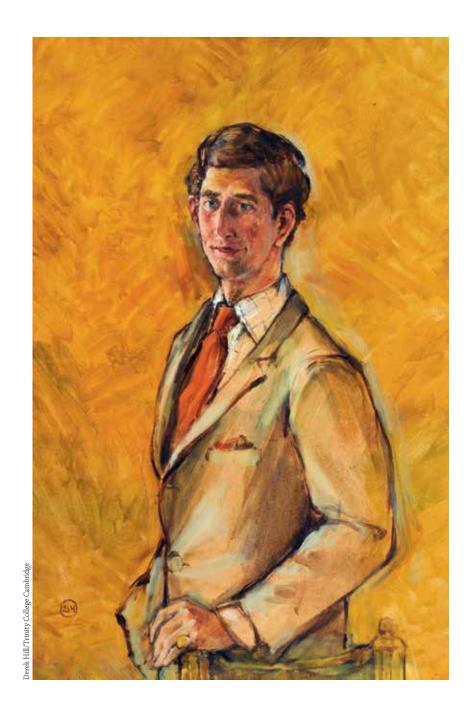
FEATURES

In contrast to the ways in which his great-great grandfather and grandfather spent their time at university (but in line with his schooling at Cheam Primary, Gordonstoun and Geelong Grammar in Australia), the Crown and the College were agreed that Charles be treated at Trinity – as far as possible – like any other student.

Without question, his time at Trinity was a life nearer to 'normality' and less in the public eye than the half-century and more of his adult life which followed.

As a young Fellow resident in Nevile's Court, I remember a group of rowdy undergraduates, including the student Prince, playing polo on bicycles under the Wren Library long after midnight, only to be persuaded, gently or otherwise, by the Head Porter, Mr Prior, to take to their beds.

In an era long before mobile phones, the Prince was given a landline of his own, one of the few privileges he was permitted at the College – having a bodyguard



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living nearby being more of an inconvenience than a favour for students who regard their time at university as a brief interlude between the constraints of schooling and the responsibilities which they face as soon as they go down.

The Prince, living in New Court, told me that he wanted to give his mother a meal, cooked by himself, when she came to visit him in his rooms, deploying the modest facilities of a communal gyp room and, as far as I could see, having absolutely no experience in the culinary arts.

As his Director of Studies and one of his supervisors, I know what remarkable progress the Prince made in his understanding of history in the short time he studied the subject at Trinity, which was reflected in the deep and sensitive feel for geopolitics demonstrated in his working life on an international stage.

Everything that the Prince did at Cambridge, and much of what he has done thereafter, suggests that one of his abiding characteristics has been empathy with the young, both when he was much the same age himself, and also, remarkably, after he had grown grey in the service of his realm.

What I have seen, again and again, over many decades, is the Prince's especial concern for disadvantaged young people, not only of his realm, but also of the new Commonwealth (whether from countries in South Asia, South-East Asia or in Africa). The Prince's Trust has helped more than one million young people in this country. In much the same way, the Prince has devoted much of his time and efforts to helping those outside the United Kingdom who are without privilege or wealth and have had the least access to higher education and the benefits which come with it.

His passion to help young people has been particularly demonstrated in his work for that curious, but effective, association known as the Commonwealth – something for which Cambridge has particular reason to be grateful to the Prince; and it is clear that Charles' understanding of the Commonwealth, which replaced Empire, is something which was stimulated by his studies at Trinity.

The Prince of Wales has been chairman, for almost three decades, of the Cambridge Commonwealth Trust (CCT) and other trusts which extended Cambridge's reach in the outside the world. Subsequently, when the trusts took a different path, he became patron, rather than chairman.

On 25 October 1982, more than 40 years ago, the Prince presided over CCT's inaugural meeting, having personally persuaded most of its distinguished

trustees to join him in an enterprise of great significance for young people the world over; and six months later, he was the host at Trinity of the inaugural dinner of CCT, where many of those who later became its loyal supporters first met to launch an initiative which soon became several times larger than the Rhodes Trust at Oxford.

Every year, for the first decade and more of the trusts' existence, the Prince made a point of meeting their scholars, whether at St James' Palace or Sandringham or venues in Cambridge, most frequently at Trinity, but later at another College which could accommodate the thousand or more new scholars each year that the trusts supported. (Later, that annual event took place every two years, a practice that continues to this day).

By 2008, under the Prince's chairmanship, this great enterprise, in which Trinity has played a significant role, had brought more than 15,000 talented students from overseas to Cambridge. Most of them came from the Commonwealth, but also from almost every other country in the world. For the students, studying all subjects, at every level, in all the colleges of Cambridge, this has been a life-changing experience. It has also been important for the Commonwealth, education being one of the silken ties which bind together this association.

But above all, by bringing much needed talent from overseas to Cambridge, it has helped the Prince's *alma mater* to remain right at the top of the league of the world's best universities.

In his innumerable visits to meet the trusts' students in Cambridge, the Prince always has taken time (often well beyond what was scheduled) to speak to as many students who had been invited to the occasion, which was very special for them.

The photograph overleaf of the Prince meeting some trust scholars only a year ago gives a hint of the excitement and buzz that the Prince's visits create when he meets the young, responding to their enthusiasm with humour, great energy and humility.

Support for students from overseas, however, is not the only reason that Cambridge has to be grateful to the Prince. He headed the appeal which successfully raised the money to save the Royal Commonwealth Society's unique library and bring it to Cambridge.



Visiting Homerton College on 23 November 2021, with the Principal, Lord Woolley of Woodford.

He has encouraged Trinity's Science Park and, through it, 'the Cambridge Phenomenon'.

But perhaps the initiative most intimately connected with Trinity has been the Isaac Newton Trust, set up by the College in 1988, with the Prince as chairman. In this enterprise, which supports research and education in the University, he worked closely with his deputy, Sir Robin Ibbs (who served as the trust's founder executive chairman), John Bradfield, Trinity's Senior Bursar and treasurer of the trust, and myself, its founder director.

The Newton Trust, wholly funded by the College, has a proud record of achievement. It swiftly established itself, with the Prince's encouragement, and had an immediate impact, recognised by the review of Sir Rex Richards, erstwhile Vice-Chancellor of Oxford. What Cambridge owes to the Newton Trust is a huge catalogue, including the scheme of Newton Bursaries for

disadvantaged 'domestic' undergraduates, the Isaac Newton Institute for Advanced Mathematical Sciences, and CRASSH, a similar institute to promote research in the arts, humanities and social sciences.

This, then, is the Cambridge context in which the Prince of Wales has pioneered his interests and support for issues, some well before their time, which have dominated his life and activities until his recent accession to the throne.

They have included a deep concern for the environment, how best to respond to the existential challenges of climate change and how to encourage the young, the underprivileged, the disadvantaged and persons of different faiths and ethnicities to work together with mutual understanding.

It would not be presumptuous to claim that his time at Trinity for His Majesty the King was hugely formative.

As I know, the King has a deep affection for his College and Cambridge. For our part, Trinity and Cambridge have every reason to be proud of their student Prince and all that he has achieved after he came of age.

# TURES

#### King Charles III at Trinity Remembered by Milly Yelf (2019)

As part of Trinity College's Coronation celebrations, we asked alumni to share their memories of HRH King Charles III from when he was a Trinity student between 1967 and 1970. We were delighted by the number of stories that were sent to us along with many photos and mementoes alumni had saved from their university days. Due to the large volume of responses, we were unfortunately unable to include every account.\* What follows is a selection of highlights. Thank you to everyone who shared something with us.

In October 1967, fresh-faced American student **Jonathan Boorstin (1967)** lined up in the Wren library dressed in his newly acquired gown, nervously awaiting his turn to sign the Redit book signifying his official admission to Trinity College. Up ahead, Jonathan noted a clutch of Porters regaling the history of the building to a slim young man in front of him, as if this were usual protocol for every new student:

We'd just had our mug shots taken for the Porters' Lodge, and we carried the signs that we held under our chin for the photo. Mine said "Boorstin, J." His was twice as long: "Wales, HRH the Prince of." But he wanted to be just another Joe, so I played along.



The Matriculation image of the 18-year-old Prince of Wales.

In a lull, Jonathan exchanged a few words with the young Prince Charles about their respective subjects before being interrupted:

His moment had arrived. He strode to the table, grasped the quillstyle pen, dipped it lightly in the inkwell and signed with fluid competence.

The Porter beamed. Trinity's third future King of England. A new page in the saga.

My turn. I am handed the pen. It's as alien as the gown. Where I come from we rely on trusty roller-balls. I sink the pen deep in the inkwell and pull out a blob of ink. This pen, like most quills, had a nib with a right-handed bias. I am left-handed. My attempt at a signature is a lurid splotch. Porter faces fall. My mark is made. Indelible. Five centuries sullied. I scuttle off, another bloody American.

When Jonathan returned to the College decades later, he summoned the strength to search out what he calls his 'violation of history':

There is the HRH's name, but my splash is nowhere to be seen. More searching and there I was, a few pages on, harmless. The Porters had flipped them on me. My little chit chat with HRH had revealed the American in me, and they'd taken proper precautions. Trinity's legacy was safe for another 500 years and I'd had a final lesson on British wisdom.

The 19-year-old Prince of Wales certainly made his mark on the College that day. Yet, after the expected fanfare of his entrance in a red Austin Mini, Prince Charles seemed to blend into the cohort with remarkable ease. **Clem McCalla** (1965), a contemporary member of the Trinity College Students' Union, recalls being charged with organising a friendly welcome for Freshmen, which naturally came in the form of a series of sherry parties to introduce new undergraduates to second- and third-year students. I received a response dated 24 October 1967, Clem writes,

that in summary said: 'Dear Clem / Thanks very much for the invitation to the sherry party. / I am afraid that I will not be able to attend because I am already going out. / Yours Sincerely / Charles.'

It's no real surprise that Clem assumed this response to have been penned by Charles Noel, President of the Dryden Society. Nor that, when corrected, Clem enquired after several other Trinity students named Charles about their attendance before being informed that the crest (three silver feathers) on the letterhead belonged to the Prince of Wales. Clem continues: '

On the day after the Sherry Party, it became clear what Prince Charles meant when he said: 'I am already going out.' It was to the State Opening of Parliament.

Most Trinity alumni look back on similar interactions with the Prince with a general sense of bemusement. As **Peter Forder (1968)** notes,

With hindsight, one marvels at the lack of overt security during the Prince's time at Trinity: a time when the College was essentially open to all-comers during daylight hours. The presence of a royal resident in one corner of New Court was indicated only to those in the know by a discreet notice: 'This part of the College is private'.

Yet for those students 'in the know', these subtle alterations to College life did not pass unnoticed. **John Barbara (1965)** recalls his own failed attempts to have the noisy 6am bin collection at Trinity Hall moved 'via various channels... to a more humane hour. To no avail.' Perhaps a royal request would be more successful:

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Soon after his arrival, Prince Charles wrote an article in *Varsity* where he described the tremendous racket that occurred at 6am daily. Very soon after it was decided that 11am was a far more efficient and convenient time for Trinity Hall rubbish to be collected.... God save the Prince!

Other alumni recall similar special exceptions, made expressly for the Prince, improving their day-to-day lives. For example, taking a bath at night used to be 'quite an adventure' recalls **Nigel Holloway (1967)**, as the bathrooms were grouped together in basements below College rooms, making a trek to the 'underground realms' necessary. Nigel writes that he thought it 'wise to take a torch' on the journey, but that 'this was not considered a reasonable option for the future King, and so a bathroom was built on his staircase, between rooms P5 and

P6, and just above his room (P4).' For three years, after the Prince had graduated and vacated his rooms, Nigel was lucky enough to occupy P5 Great Court: 'and my adventures to the basement were replaced by about four steps from my room to the ex-royal bathroom. P5 was cheap too!' **Peter Forder** similarly remembers his rooms in Great Court as a postgraduate student: 'I could conveniently make use of the bathroom on P staircase, allegedly originally installed for royal use.'

A royal presence in College could be seen as something of a risk factor; but thankfully there were no serious safety breaches under the watchful eyes of Head Porter Arthur Prior and the Prince's private security team. **Alan Cassidy** remembers how, having received permission to own a car in his third year, one royal security member saved him from an unlucky run-in with the future King:

I was turning into the Bishop's Hostel gate just as Prince Charles and his bodyguard were walking out. Happily, my breaks worked, and the guard stepped forward placing a hand on my car's bonnet as I stopped. Thus, the inadvertent assassination of the monarch-to-be was avoided and we both lived happily ever after....

**Clive Stubbings (1967)** similarly remembers causing the Prince's security undue alarm:

In my third year I had a downstairs room in Great Court very close to [Prince Charles's] first floor room. The person living below him, Alan Poole, was a good friend of mine. After Finals we let off steam playing cowboys and Indians, Alan was American. This involved using replica pistols with very loud claps, producing loud bangs. It never occurred to us that this was a problem until an ashen faced personal protection officer appeared, we had been out at the bottom of the staircase where Prince Charles was in residence.

At that time his presence was just accepted and security issues never crossed our minds. No doubt though that he was aware of the situation.

Besides averting traffic incidents and rowdy students, it seems that one of the most time-consuming duties of HRH's security team was to bat away distant admirers. **Mark Mehinick (1965)** writes:

I have clear memories of a sunny morning when, as usual, the Trinity College orchestra (remember it was a men's college in those days) gathered in the Frazer Room for rehearsal. We were normally about 30+ instrumentalists in all; I played the trumpet.

But on this occasion there was something different: the then undergraduate Prince Charles joined us with his cello. And so did at least 25 young lady cellists from other colleges and all over Cambridge, who had turned up on the chance of meeting him. This rather unbalanced the orchestra [....]

It was customary to gather for a drink after rehearsals, and a group of us thought it would be civil to invite the royal undergraduate to join us. But the Prince departed in a flutter of attractive femininity – a sardonic smile from his detective – and our plan came to nothing.

Evidently Prince Charles was not left wanting for a captive audience, a fact which worked in his favour when he made his university acting debut in December 1967. **Tony Kirwan (1967)**, a fellow member of the Dryden Society, remembers



Paris Match covers Prince Charles' appearance in The Trinity Review.

FEATURES

the hubbub caused by his appearance in The Trinity Review, which ran for three nights in the old lecture room in Angel Court: 'photographers trying to evade the Porters, journalists offering ludicrous amounts for tickets, overseas enquiries for tickets.' Such was the upheaval that the Porters were likely relieved when the Prince's second appearance as a padre in Joe Orton's play *The Erpingham Camp* attracted much less press attention. **Peter Hensman (1967)** describes the play as a 'take-off of a Butlin's holiday camp; Freddy Markham (1968) played the part of Erpingham in Hitleresque style, the King played the part of camp vicar, and I was a mere rioting holidaymaker.' As part of his role, Peter was given the task of throwing a custard pie at the vicar as he was on his knees praying, a role which he appeared to have approached a little too zealously: 'The custard pie was made of crazy foam', Peter writes,

and I was supposed to jam it on the vicar's face just as he finished the prayer. In the dress rehearsal, I was a little over-enthusiastic and threw it when he was still speaking. The crazy foam went straight down his wind-pipe and he spent the next five minutes stumbling round the stage choking. That's the closest I have been to high treason!



The custard pie moment captured in Paris Match.

As we approach the King's 75th birthday, it seems appropriate to reflect on the celebrations that many students shared with – or imposed upon – Charles over his three years at Trinity. Many alumni remembered the large banner hung across Great Court by night climbers on the occasion of the King's 21st birthday that proclaimed 'Happy Birthday Charlie'. On the very same day, **Robert Duirs** (1968) and his friends were similarly determined to spread the good cheer:

A select group of us, including Nigel Rogers (1968) from the College choir and Lloyd Lloyd (1968), a classicist, had made arrangements to sing, in the first moments of his 21st Birthday on 14th November 1969, to the (at that time) Prince of Wales. A talented composer friend and mathematician, John, had devised for five or six voices a 'most intriguing' harmony (also described by one of our group



The 21st Birthday banner strung across Great Court, 14 November 1969.

as 'bizarre') of God Bless the Prince of Wales. The scheme was mentioned beforehand to the Dean of Windsor's son, apparently: he had OK-ed it and had said afterwards that the Prince had enjoyed it.

I was personally deputed to go up and knock on the Royal Door on E Staircase ... the Prince, in his red dressing-gown, invited me in to sit next to him on his red sofa: 'So I understand that you would like to sing to us?' he stated approvingly. He then stood on his landing to hear what we had to offer from below.

As we celebrate the King's 75th birthday, everyone in the Trinity College community wishes His Majesty all the very best, just as his fellow students did only 54 short years ago.



Half a century after students celebrated the Prince of Wales' 21st Birthday, students, staff, alumni and Fellows gathered in Great Court to mark the 75th Birthday of His Majesty King Charles III, 14 November 2023.

<sup>\*</sup> To read more alumni reminiscences, visit the website: www.trin.cam.ac.uk/alumni

#### Arthur Moss and the Experimental Light Station By Horatio Morpurgo (1986)

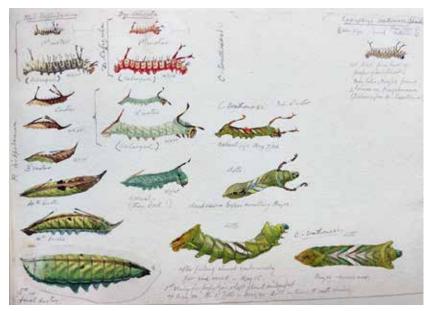
'I sometimes find myself in danger of going a-mothing at the expense of my scattered flock's spiritual welfare. Most regrettable,' and he gave a little chirrup and bounced on the soles of his feet.

from Gerontius (1989) by James Hamilton-Paterson

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In the corridor outside visitors are surging through one of London's most popular attractions. Behind its door, the Library of the Natural History Museum is carpeted and quiet. A seated Charles Darwin in effigy, the Ultimate Invigilator, watches over the reading area. Half a dozen blue boxes on a two-tier grey trolley are expecting me.

The largest item is an album in worn hard covers, its red binding ragged after about a century. Across its pages, in brilliant water colours, crawl mainly the caterpillars of South American moths and butterflies. Down the left-hand side



Caterpillars of *Copiopteryx* Giant Silk-moths. Reproduced courtesy of the Trustees of the Natural History Museum, London.

of one page appear the five 'instars' of 'Rhescynthia happodamia' arranged in a column. Instars are the developmental phases through which caterpillars pass, their appearance often altering so much they could easily belong to different species. Only patient observation can clear such questions up.

In another blue box is a typescript headed *Hints to Collectors*: 'Make your bathroom serve a double purpose,' it exhorts. Make it, in fact, a 'zoo for rearing larvae and pupae.' On shelves fitted to the walls at a height of four feet 'place your boxes and cages containing living pupae and, as required, old bottles and pots of fresh water to hold sprays of food plant.' How anyone is expected to wash in this bathroom is left to the reader's imagination. You would be correct to infer from these lines that neither they nor the arrangement they describe are the work of a man who ever had to worry about six-year-olds. The Rev. Arthur Miles Moss may have been a minister of the faith, but all accounts agree his life revolved principally around a consuming passion for the study of moths and butterflies.

In Belém, north-eastern Brazil, shortly before the First World War, he helped to build a church in the unused part of the town's English cemetery. In what remained of the cemetery he grew 'food plant' for the caterpillars collected on his long-distance pastoral rounds. From 1912 to 1945, Moss was vicar of the largest Anglican parish in the world, comprising most of the Amazon basin and sixty thousand miles of navigable waterway. The journey to its westernmost regions took seven weeks. It was an appointment he seemed made for. As a lepidopterist, he corresponded with Alfred Wallace and collected for Walter Rothschild. So much of his early life resembles that of a Victorian parsonnaturalist. The translation of such a life to the tropics and the twentieth century, as we will see, involved him in contradictions he struggled to resolve.

Born in 1872 in the small town of Waterloo, just outside Liverpool, his father was a prosperous solicitor who took orders after being widowed. There followed a curacy in Morecombe before he was appointed vicar of Kendal. His stepmother's diary recorded Arthur's delight, aged 12, when a spotted hawkmoth flew into their railway carriage during a trip to Cologne. For most of his childhood, Arthur's home overlooked Lake Windermere. In the grounds of Rossal School – 'for the sons of clergymen' – his fascination with plants and insects grew. He made the most also of the school's strong musical tradition, playing the organ in its chapel and winning, as Singing Prize for 1890, the score of Handel's *Messiah*. His first publication, aged sixteen, was on the pepper

moths of his home district – famously a species which rapidly adapted to the pollution caused by industrialisation.

Matriculating in Mathematics at Trinity in 1891, Charles Villiers Stanford taught him music as did Arthur Mann, who later, as choir master at King's, originated the Service of Nine Lessons and Carols. Moss was by now an accomplished organist and would compose music throughout his life. The Backs he painted as an undergraduate look rather like the Lake District, possibly suggesting homesickness, but he formed strong relationships with teachers, set a poem by Burns to music, coxed the third Lent Boat and revived the College's moribund Natural History Society.

After graduation, he attended Leeds Clergy School before curacies in Birkenhead then another back in Kendal. There he became President of the town's Entomological Society and began breeding butterflies. He had been for several years Precentor at Norwich Cathedral before the bishop there suggested he apply for a chaplaincy at the Anglo-American Church in Lima. He leapt at the chance, and it was soon apparent that his talents had found the context in which they could fully thrive. There is nothing of Windermere about the Inca ruins and Pacific coastlines he was soon painting.

His *Trip into the Interior of Peru* came out in Lima in 1908, and he began to supply Walter Rothschild's assistant at Tring, Karl Jordan, with specimens for the natural historical collection there. The start of a life-long association, it led more immediately to Moss' first major scientific paper, on the hawkmoths of Peru, described by Jordan as 'without exaggeration the most important ever published on the hawkmoths of any tropical country.'

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The constitutional status of the Catholic Church in Peru made the position of any Protestant congregation there uncertain. Moss' church in Lima, for example, had been built to resemble any other house in the street. The Anglican Church nevertheless sought permission to establish a church that could serve all of Amazonas. Belém, a prosperous entrepôt at the mouth of the great river, seemed a likely location and Moss was chosen to scout it out.

That a novelist and now a biographer have been attracted to the story of what followed should come as no surprise. In addition to the church in Belém, Moss would build in due course an 'experimental light station' outside town. This was a 40 ft tower from which lamps totalling 6000 candle-power (33,600).

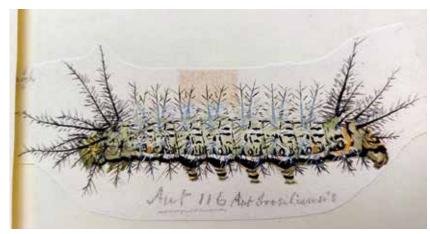
watts) blazed at night into the surrounding countryside. A weathercock and thermometer enabled him to 'take the wind & temperature on every occasion.... Brief notes made at the time give records in relation to the hour of night, the amount of rain, the degree of light from moon or stars, together with the conditions of the day previous ... the attempt is afterwards made to correlate all these facts and figures'. He collected and recorded over 3000 insects in this way, among them species of hawkmoth then unknown to science. Two varieties now bear his name and his collections are shared by the Kendal Butterfly Museum and the Natural History Museum in London.

The tower supplied James Hamilton-Paterson with the image around which he built his prize-winning novel *Gerontius*, re-issued by Faber in 2017. On one level, it tells the story of Edward Elgar's mysterious journey to Brazil in 1923. But through the eyes of the written-out, depressed composer, and through the travellers he encounters, it explores also the ruins of a European culture which seems unlikely to recover from its self-inflicted catastrophe. Baffled by his own motives for undertaking the journey, Elgar is haunted by a dream figure standing atop a column. The faithful climb a long rope ladder to question him. To begin with this is Simeon Stylites, subjecting himself to unimaginable privations but retaining his spiritual vision as the ancient world order collapses all around.

But on the Atlantic crossing, Elgar is now visited by intimations of a corresponding 'lone figure standing on its high wooden tower in the middle of Brazil, motionless and waiting in the mothy air.' The idea for a new piece of music about it comes and goes. Then passing up the Amazon, shortly before his final port of call, Manaos, he is at first incredulous as a bankside figure looms into view. From his tree-top platform, clothed in white, a man is staring out 'across the thousand-mile jungle.' This is Moss, of course. It soon transpires he is in town to give a lecture about moths and when the two men meet they strike up a friendship.

In *Gerontius*, Moss on his tower is re-located inland and re-invented as a quasi-redemptive figure for a Europe that has lost its way. From the recent biography, *Vicar of the Amazon* (2022) by lepidopterist Philip Howse, there emerges a different personality. Through this lavishly illustrated book, it is above all the artist in Moss that speaks and the question his paintings put to us has perhaps never been so urgent: what is it that teaches people to see, or to see more comprehensively?

Moss in his own writings quoted an 80-year-old lady who, having never left the vicinity of Kendal, was encouraged to widen her horizons by taking an



Caterpillar of the Bull's Eye Silk Moth *Automeris brasiliensis*. Reproduced courtesy of the Trustees of the Natural History Museum, London.

eight-mile train journey. She replied indignantly that 'There's nowt to see but 'ills and trees and watter.' As he journeyed by boat around the Amazon basin, Moss encountered many tourists who had been willing enough to leave their home towns but to whom the "ills and trees and watter' they were encountering seemed to mean very little. Nothing shines more clearly through his artwork than the need of paying closer attention.

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Most of the caterpillar of the saturniid silk-moth, for example, has evolved to be almost invisible against its staple food-plants. Along its back and around its head, though, a profusion of bizarre spiky fronds has sprouted. The exact function of this flamboyant head-dress is unknown, although spider mimicry is one possible explanation – a predator's momentary confusion being all the opportunity for escape they need.

Moss was unable in his lifetime to find a publisher for his paintings of these strange caterpillars. Photography has since confirmed that their improbable appearance is exactly as he recorded it – has credited, in other words, what was only a century ago deemed incredible. It is worth noting that Arthur Conan-Doyle encountered no such difficulties with *The Lost World*, serialised in the Strand Magazine the same year Moss began his ministry in Belém. Professor Challenger's discovery of a high plateau somewhere in Amazonas on which dinosaurs, Indigenous people and 'ape-men' have survived found immediately acceptance. The British public found it easier to cope with rainforest as a

backdrop to escapist fiction. The number of movies the novel has inspired may suggest that not much has changed.

Moss never saw any pterodactyls, but he did see the 'leaf-fish', which resembles dead leaves right down to the way they drift in a current. He saw caterpillars that sit up when startled to take on the appearance of miniature iguanas. There are moths that mimic wasps so well he was able to amuse himself terrifying fellow-passengers on those steamers with his live specimens. What Moss had taught himself to see, he tried after his fashion to show others.



Caterpillar of the Hawk-moth *Cerura terrata* from Moss's *The Sphingidae of Peru*. Reproduced courtesy of the Trustees of the Natural History Museum, London.

Surprisingly, it is George Orwell who comes to mind: 'To see what is in front of one's nose requires a constant struggle', he would soon write. The rhetorical point, as so often with him, is still sharp. But Moss thought it was the scale of everything that defeated visitors. The real rainforest was 'so overwhelmingly big, so intricate, so impossible to grasp or comprehend.' His insight offers a valuable corrective because what Orwell overlooks surely is just how much there is 'in front of one's nose' every second of every day. To select and organise our perceptions requires at least as much thinking and feeling as it requires simply more and more 'looking'.

Moss could widen the focus, too, admire the sheer abundance of wildlife in the continent that was his home for 38 years. He gloried in the butterflies 'as large as your hat and as blue as heaven', or 'as big as a bat', or 'as large as a thrush'. He wrote of the 'real Peru of the naturalist's dream', to distinguish it perhaps from that dream of a gold-mine which European and other foreign companies have so often pursued in these parts and still do.

To illustrate: his collection of British butterflies, in Kendal, comprises a total of 70 species, some of which are now extinct. Peru is home to 200 species of hawkmoth alone, compared to 25 for the whole of Europe. Of the family to which wasp-moths belong, 497 varieties are found just in the state around Belém, being roughly twenty times the number found in the whole of Europe. He could see the threat to this as well: he noticed even then the declining numbers of insects and saw in this evidence of a 'commercial deadness' overtaking 'the entire Amazon region'. The blank expressions of European visitors, then, had something else as their corollary.

To 'see' this much was as far as the parson-naturalist could get, but with a century's hindsight we can hardly allow the matter to rest there. Have Europeans despoiled Latin America in part because they could not *see* it, because its scale and strangeness were too much for them? *In the American Grain* (1925), by the poet William Carlos Williams, long ago argued that something like this lay behind the behaviour of European settlers in North America, particularly Protestants: 'The Puritan, finding one thing like another in a world destined for blossom only in 'Eternity'... was precluded from SEEING the Indian. They never realised the Indian in the least save as an unformed PURITAN.' In order to cope with 'the mass of the wilderness', they 'closed all the world out... dared not think. If frightened by Indians or the supernatural they shook and committed horrid atrocities in the name of their creed...'

Which 'creed' exactly mattered less than Williams imagined. Most of the Catholic Church's wealth in Cuzco was already in the sixteenth century derived not from gold and silver but from the tax it levied on coca, chewed by the indigenous miners then as now to kill hunger. Eduardo Galeano's *The Open Veins of Latin America* (1971) tells how placer gold was no sooner discovered around Bluefields in Nicaragua than indigenous peoples were made to disappear from the region. Well might European visitors experience unease and fatigue as they toured this continent.

Or European residents for that matter. For Moss himself achieved, at best, partial-sightedness. His ear served him as a better guide in this respect. Most of the music he wrote in Brazil was liturgical, but he also, moved by the rainforest's night-time clamour of frogs and tree-crickets, attempted to transcribe it into musical notation, 'admitting that it did not fit any recognised scale'. He copied out folk songs and tried to write down their melodies – these included 'Yaravis', in which Inca and Spanish elements are combined – *El Condor Pasa*, for example, started out as a Yaravi. He admired the seven hundred and sixty indigenous languages of the Americas north and south, the ornaments, architecture and diet of those he met in Peru and said so in writing.

And yet. At the top of his archived paper on Indigenous people he could also write 'to be included with the nature notes on the Amazon'. When he concluded with the remark that they are 'a noble race of brother human beings well worth the saving', it is surely unformed Anglicans that he is seeing. He recalls as 'scrupulously honest', 'very pleasant people' and 'attractive children of nature' those he met on the six occasions that he stayed on the Peruvian Corporation's coffee estates. He was the guest there of a British Consular representative who, in 'preserving discipline', showed towards them 'the kindness of a father'.

There were more than paternal kindnesses afoot at this time and this too must be weighed in the balance. The Moss befriended by Elgar in *Gerontius* is 'witty, eccentric, charming... one of those gifted professional amateurs the English seemed to produce in such numbers.' How well equipped, we may ask, was such a character to understand the forces now shaping the world around him? His church in Belém was completed the same year as Brazil's Madeira-Mamoré railway. Galeano is eloquent about how Latin America's railway network was designed to serve foreign interests. This one was built for access to Bolivian rubber products and an estimated 7,000 people died working on its construction. It was precisely the rubber boom that had made Belém the

prosperous town it was. 1912 saw publication also of Roger Casement's second report into atrocities committed against indigenous people by a rubber company in Putumayo, a contested region on Brazil's border with Colombia.

The report was published, and the resulting inquiry held, in London because the 'Peruvian Amazon Company' responsible had British directors and was mainly backed by British money. Latin America had no sooner liberated itself from Spanish and Portuguese rule at the start of the nineteenth century than it found itself ruled, in effect, from the City of London. What Moss might deplore on occasion as 'commercial deadness' stood squarely behind his own charmed existence.

His passage from England in 1912 and all his subsequent transport costs around Brazil were paid for by British shipping companies, mainly the Booth Line. The same company contributed building costs for his church, supplied the organ which he played there and provided introductions to other British companies which might also (and did) help with further funding. He baptised the children of consular officials on board Booth Line steamers and gave his address on letters as 'c/o Booth'. His tower in the countryside was powered with electricity drawn off a tram-line run by the (British-owned) Pará Electric, Railway and Lighting Company, which owned the land on which the tower was built and paid for its construction.

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An anecdote offers some insight into the atmosphere of the times. Returning in 1930 from parochial duties in the centre of Brazil, Moss disembarked at the port of Obidos and spent several days collecting. While he was there a General Klinger launched a coup d'état and this strategically important town was seized by forces under the General's deputy commander. After a long day in the rainforest Moss headed back to his hotel, all unaware, looking forward to his customary beer. To his consternation, he was informed on arrival that the new authorities had forbidden the consumption of alcohol. Turning to a stranger, he inveighed against this mysterious decree, only to discover that he was talking to the town's new commander. The Englishman was indulged: accompanied to a bar across the road, a beer was, by a special dispensation, poured for him.

From the world of Philip Henry Gosse, we are plunged straight into that of Graham Greene or is it Evelyn Waugh. And the more you read and think about Moss, the more perplexing becomes this combination of Victorian naivety and a world that has long since moved on. 'It is clear,' Howse writes, 'that the Booth

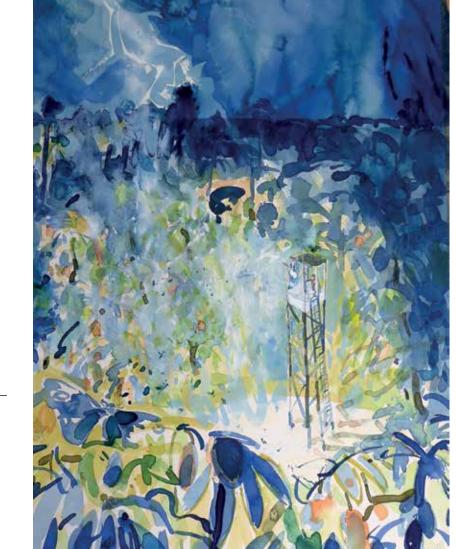
Line, the British Diplomatic Service and the Anglican Church were somewhat enmeshed.' To call this an understatement would be coy. And was it naivety exactly? A more recent incumbent, Bishop Saulo Mauricio de Barros, having read everything and interviewed anyone he could find who still remembered Moss, 'found little information about Moss as a person.' His 'reports to the church were always formal and reveal nothing of his personality or religious convictions.' He was remembered by one acquaintance as a 'conversationalist... generally esteemed as a very pleasant companion.'

That is not in itself a bad way to be remembered. Still, a clubbable sort rather than a turbulent priest. An oiler of imperial wheels, even. Moss has been re-imagined as a radiant source among the tree-tops. To those who knew him he was remembered as the man in a white dinner jacket of expensive imported linen. The Arthur Moss of *Gerontius* is keenly aware of the land-grabbing and other barbarities perpetrated by the rubber barons and by 'the white man's greed and power'. The actual Arthur Moss never once publicly mentioned the Putumayo Atrocities, though from the pulpit of Westminster Abbey clergy in London did speak out. He saw silk-moths with astonishing clarity, more clearly perhaps than anyone of his generation, and painted them superbly. This was a fine achievement. Was it perhaps their beauty that blinded him? Either way, he chose not to see anything which might threaten the status quo making his agreeable way of life possible.

Blindness to power structures is not exactly the same as, but is often hard to distinguish from, complicity in them. The views of Moss' successor to the diocese have a ring of truth. They suggest that Moss' interest in wildlife suited the British community in Amazonas because it occupied energies which, employed otherwise, might have obstructed its commercial interests.

There has been a third interpretation of this strange life. It should come as no surprise that an artist has also been drawn to his story. In painter Frances Hatch's image of Moss' light tower, its lamps blaze into surrounding trees. Dimly-recognisable shapes, here perhaps foliage, here the wings and abdomens of moths, hover in the foreground. Through the night sky an electric storm is passing overhead. You don't have to know anything about Moss to be moved. To me at least this a meditation on human understanding and the natural world. Perhaps after all this is the one thing needful.

Towards the end of the 1930s Moss began to suffer from painful ulcerations, probably due to Leishmaniasis, a tropical disease carried by sandflies, little



The Light Tower by Frances Hatch. Courtesy of Dr R. Hardwick.

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understood at the time. Also afflicted by rheumatoid arthritis, he became depressed. A romantic flutter with globe-trotting entomologist Margaret Fountaine had long since come to nothing. Episodes of intolerance caused his congregation to dwindle. In his 1942 Church report, he accepted the blame for this. Returning to England as soon as it was again safe to, in 1945, he consigned his main collections to Tring and himself moved back to Kendal. Exchange controls limited the money he could bring home: he found himself poor and with a medical condition continuing to deteriorate. He died in a convalescent home in Sussex during the terrible winter of 1947.

\*

Relaxation of environmental protection under Bolsonaro saw dozens of new gold mines open along a river Moss knew well, exploring it by canoe. The Tapajos is over a thousand miles long. Once known as 'the blue river', home to 300 species of fish, 65 of them endemic, it is now threatened by the construction of a huge dam. Its waters, muddied by gold-workings, are also being poisoned by the mercuric salts used in gold refining.

In early August, Lula convened a summit in the city at which a 'Belém Declaration' was issued by eight Amazon nations. It pledged, among other things, to coordinate Police forces as they take on miners, loggers and drug traffickers. The rate of rainforest destruction has already fallen sharply since Lula came to office. A parallel gathering of Indigenous activists pushed for a pledge to protect 80% of the Amazon by 2025. Alongside the general election in Ecuador in the same month, a referendum – demanded by Indigenous groups – was held on whether an oil company should be permitted to drill in Yasuni National Park. Nearly 60% voted to leave the oil in the ground.

These are no longer questions before which anyone can choose blindness. The Belém Moss knew, the lanes which he described as 'the streets of a larger city in the making, but... still covered with grass and weeds' is long gone. Where his tower once stood, there now stands a suburb. But within months of Lula's victory, a bid to host COP30 in the city was launched: 'I've attended COPs in Egypt, Paris, Copenhagen', the new president said, 'and all people talk about is the Amazon, so I asked: why not host it in an Amazonian state?' Eyewitness Productions aims to produce a documentary about Moss' life and context and screen it in November 2025, at that gathering.

To be awake to, to 'see' the world as it is now, is to know what unregulated commerce will do to any landscape. Moss' life is, among other things, testimony that the search for profit once felt constrained to cover its tracks by putting in place someone like this. The temptation to indulge nostalgia should be resisted, however. His was also the world described in Casement's report.

Natural historical knowledge alone – even when attended, as with Moss, by many talents and considerable charm – never did and never will stop the despoilers, be they rubber barons, dam-builders or gold-miners. It may be the lesson of this story that scientific curiosity and the social graces are more easily conscripted than they realise, then put to work precisely to divert attention while the gold-mining continues.



Caterpillars and pupae of Brazilian Hawk-moths from Moss's *The Sphingidae of Pará*, *Brazil*. Reproduced courtesy of the Trustees of the Natural History Museum, London.

# The Allhusen Memorial in Nevile's Court: The Junior Combination Room and its Façade By Juliet Dunmur

Nevile's Court, the inspiration of the former Master of Trinity College, Thomas Nevile, who died in 1615, is a vast courtyard, one of the architectural glories of the College. The Wren Library lies along the west side of the Court, the Colonnade along the north, and the Great Hall to the east. The Library was completed in 1695, and the rest of the Court was extensively altered in the mid-eighteenth century. A connecting structure joins up with the Hall, and it is hard to realise that this neat building, with its triple-windowed facade, was designed by the architect Edward Maufe¹ in the twentieth century, almost two hundred years later than the rest of the Court. This new addition to Nevile's Court was given by the well-connected and wealthy widow Dorothy Allhusen (1877–1965), in memory of her husband Augustus Henry Eden Allhusen, who died in 1925. This became the new Junior Combination Room. The benefaction also commemorates her only son, Henry Christian Stanley Allhusen, who was also a student at Trinity but died in 1922 before he could graduate.

The new JCR was listed in the very first edition of the Trinity College *Annual Record* (1926–1927), under the heading "Benefactions" as follows:

The improvement and decoration of the Junior Combination Room has been undertaken by Mrs Allhusen in memory of her husband and son, both members of the College. The plan involved the rebuilding of the façade in Nevile's Court (at the south end of the Hall) and the panelling and furnishing of the room. The architect was Mr Edward Maufe. A note in the *Architect and Building News*, (6th May 1927) may be quoted: 'The Junior Combination Room of Trinity College Cambridge by Mr Edward Maufe is one of the most successful pieces of college architecture in recent years. The facade is admirably proportioned and accords well with its situation'. [1]

Augustus Henry Eden Allhusen, (1869–1925), known as Henry, was an undergraduate at Trinity, matriculating in the Michaelmas term of 1887 and graduating BA in 1890. It appears he took an Ordinary rather than an Honours

<sup>1</sup> Maufe is pronounced Morph, just like the name Maude.

degree, and his Tutor was the Revd Anchitel H. F. Boughey,[2] a classicist, so it is likely that classics was amongst the subjects he studied. He was a member of the First Trinity Boat Club, elected in October 1887. As well as rowing, Henry Allhusen was interested in debating, a good preparation for his later life as an MP. He was a member of the debating club Magpie and Stump², where he took part in a number of debates, including leading the opposition to the proposals "That, in the opinion of this House, Woman can be mentally & physically the equal of Man" and "That Bedmakers should be abolished". He took part in other debates, arguing against in all cases, including "That in the opinion of this House it is Circumstances that make great men", as well as debates about the censorship of the press and whether women would make fitting County Councillors.

His handsome appearance and good manners brought him an advantageous marriage into the Stanley family, with its ramifying social and political connections. His wife Dorothy Stanley was a cousin of Clementine Churchill (wife of Sir Winston Churchill) and a notable and well-connected hostess.[3] Apart from the great politicians of the day, the Allhusens' guests included literary figures such as Oscar Wilde and Sir Arthur Conan Doyle, as well as Thomas Hardy, John Buchan, Nancy Mitford and John Galsworthy.

But Dorothy Allhusen was more than just a society hostess, and when she had an idea she expected to be able to carry it out. After her husband died she decided that a gift to Trinity College would be a fitting tribute to his memory. Her only son, Henry, had also been an undergraduate at Trinity, studying history and political economy from 1919. His Tutor was the historian Denys Winstanley.[4] Young Henry had always been considered 'delicate' and died in March 1922 of tuberculosis[5] before he was able to obtain his BA, aged only 22. He left £2,000 (equivalent to around £90,000 in 2023)³ to the College. Probate records shows his effects at death were £251,000 (equivalent to more than £11 million in 2023), putting his bequest to Trinity in context. His mother decided that he would also be commemorated at Trinity in the Allhusen extension (now known as the Allhusen room).



The Victorian frontage to be replaced can be seen to the right of the Hall, in this photo from 1885.

For her new building in Trinity, Dorothy had been recommended to go to the notable architect of the period, Edwin Lutyens but, according to Maufe, "having attempted to discuss her wish with Lutyens, she found him frivolous and unsympathetic"<sup>4</sup>. So in 1926, while still relatively unknown as an architect, Maufe was asked to meet Mrs Allhusen.

Maufe said: "I found Mrs Allhusen most sympathetic and after discussing matters with her I went up to Cambridge to meet Mr Burnaby<sup>5</sup>, the Trinity Bursar, to review the whole idea on the site". He found that the proposed building had been agreed in principle by the College, which had suggested that it should be a reconstruction of the existing unworthy Victorian frontage in Nevile's Court adjoining the Hall on its South.

<sup>2</sup> Magpie and Stump, Trinity's oldest society, was founded as a debating society in 1866 and has evolved over the years to become Trinity's comedy society. It produces shows across Cambridge and supports Trinity's comedic talent with writing groups and financial support for productions.

<sup>3</sup> All updated monetary values are from the Bank of England's inflation calculator. These values will only be approximate, and are less accurate over long periods, but they do give an idea of the often extraordinary sums involved.

<sup>4</sup> All quotations from Maufe are from his series of essays written in 1971, when he was 89. He called them "Biographies of my Buildings", and his work at Trinity for Mrs Allhusen was one of these remembered projects.

<sup>5</sup> John Burnaby (1892–1978). Junior Bursar, Tutor, Dean of Chapel, Hulsean Lecturer, Regius Professor of Divinity. He served in Gallipoli and France in the First World War and became a Fellow of Trinity in 1915; Dean of Chapel (1943–58), having been ordained priest in 1942. He was also Hulsean Lecturer (1938); College Lecturer in Theology (1939–51); University Lecturer in Divinity (1945–52); and finally Regius Professor of Divinity (Emeritus), from 1952 to 1958.



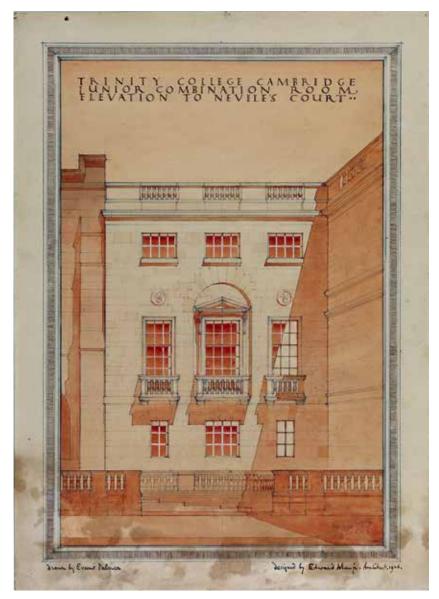
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Edward Brantwood Maufe (1882–1974) had set up his architectural practice in 1910 from premises in Lincoln's Inn, and he had gained recognition for his design of Kelling Hall in Norfolk for the Shell Oil executive Henry Deterding in 1912. The 1914-18 war interrupted his career, when he used his talents as a Camouflage Officer in the Royal Garrison Artillery, saving the lives of gun crews on the Salonika front in Macedonia. After the War, he found his niche first by designing during the early 1920s two churches for what was then called the "Deaf and Dumb", St Bede's and St Saviour's in London. A completely

different commission came to him in 1926 when Terence Gray, a millionaire racehorse owner and vineyard proprietor with money to spend, asked him to redesign the theatre in Cambridge. This had previously been used as a mission hall and was renamed the Festival Theatre when it was bought by Gray.

Today, Sir Edward Maufe is seen as one of the twentieth century's pre-eminent British architects, whose work has had a lasting impact on the cultural heritage of the country. His best-known work, Guildford Cathedral, was consecrated in 1961, almost 30 years after the competition to select its architect. Maufe also designed sixteen completely new churches and many country houses, as well as making significant additions to Oxford and Cambridge colleges, in particular to St John's College, Cambridge, and to his own college of St John's, Oxford. Other college buildings were designed for Morley College London, Richmond Wesleyan College and Queen's University Belfast.

After 1940, Edward Maufe was a major architect for the reconstruction of the war-damaged Inns of Court. During WWII he became Principal Architect to the Imperial (now Commonwealth) War Graves Commission, following in the footsteps of Sir Edwin Lutyens. Maufe designed many of the British WWII Memorials, including the Air Forces Memorial to the Missing at Runnymede. He won the RIBA Gold Medal for Architecture in 1944 and was knighted in 1954. Many of his buildings are listed by English Heritage.



Drawing by Evans Palmer of the Elevation of the Junior Combination Room, RIBA Archives.

In 1926 at Trinity, Maufe was very excited at the opportunity of "actually building in this beautiful court next to the Hall of Trinity and opposite Wren's so justly well-known Library. What luck for a young architect, to have the prospect of designing a stone building in one of the most historic courts in Cambridge."

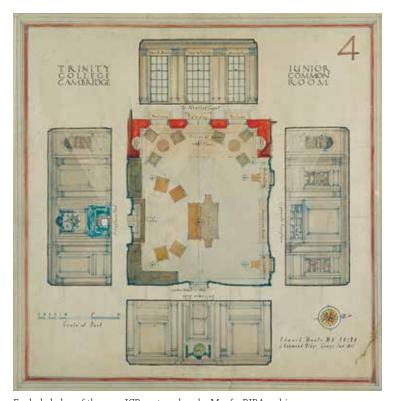
The contract between Dorothy Allhusen, Edward Maufe and John Burnaby was signed on 7 July 1926, with Messrs John Thompson and Sons of Peterborough as the main contractor, with a bill of quantities set at £1,780.[6] The contract also states that, as the work was being carried out on College property, all work had to be agreed with the College authorities. It was estimated that a further £1,658 would be needed for the panelling in the new JCR. In fact total costs came to £3,729 (equivalent to just under £200,000 in 2023).

Maufe found that the problem was to rebuild on the rather narrow frontage in a manner worthy of its unique position. The building was to consist of a new Buttery for the Hall on the ground floor with wine cellar below. On the first floor was to be a new Junior Combination Room, and above that an undergraduate set of rooms, all facing West. Maufe joked: "What could be easier!"

He was happy to find that a triple-windowed front became inevitable, and the conditions led him to show the windows for the Buttery at ground-floor level, and to make a glorious *piano nobile* with balconies for the three high windows of the Combination Room, with smaller windows for the undergraduate set above. Maufe later remarked that, even at this early date, he had the idea of designing



The frontage of the piano nobile showing the Allhusen fleur de lys.



Exploded plan of the new JCR, watercolour by Maufe, RIBA archives.

these upper windows without architraves, so that they would still line up with the architraves of the windows below them, and "thus by this subtle device these windows, though less high, yet by their increased width would give adequate light for the Undergraduate Set." He also wanted to get a contrast between the floors so that the proportions of the whole frontage would inevitably fall into place.

The central window was emphasised by a pediment, and by being in a delicately round-headed recess, with the windows on each side having stone roundels above them carved with the Allhusen *fleur de lys*. Edward Maufe always took trouble with the symbols and motifs appropriate for his buildings, and he would have enjoyed ensuring the *fleur de lys* of the Allhusens were done correctly.

At the top, in front of the stone-tiled roof, was a stone balustrade to continue the balustrading already adjoining on the south side of Nevile's Court. This is in

contrast to the previous building, where the roof line was married up with that of the Hall. Below, at ground-floor level, it was also continued, and it greatly improved the existing rather short ground-floor balustrading, which was in front of the hall and, according to Maufe, "reputedly by Wren". This was a big improvement, giving cohesion to the building.

The Buttery was fitted out with what was at the time the latest model of sinks, shelves, cupboards and safes – a great improvement for those serving across the Screens passage into the Hall. Maufe wrote that:

The Combination Room, looking across the court to Wren's Library, became a fine room with its three high sash windows set in the thickness of the walls so that they could be raised sufficiently to allow one to go out on to the balconies. Oak panelling of simple classical design was made for all sides. On entering were first seen the high sashes opposite, while on the right were bookcases and magazine racks, and on the left was the wide fireplace above which was a really delightful circular painting of the College buildings by Macdonald Gill, which had a revolving wind-gauge operated from a rod down the chimney stack.



Max Gill's wind-dial for Trinity, surrounded by panelling by Joseph Armitage.

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Edward Maufe consistently used the same set of trusted artists, including sculptors, stained-glass artists and wood carvers, throughout his career. These were people he knew could be relied on to carry out his designs in the way he wanted. Macdonald Gill, known as Max, was a younger brother of the sculptor Eric Gill, a great friend of the Maufes. Eric and Max had shared rooms in Lincoln's Inn in 1912 when they were setting up their business in sculpture and lettering. On a neighbouring staircase the young Edward Maufe had just set up his own architectural practice, and a life-long friendship developed between the young men. Max Gill first made a wind dial for Maufe in 1912 for Kelling Hall, which Henry Deterding was using as a shooting box, and the wind dial was used to show the direction the birds would take off. At Trinity, Maufe suggested the design of the wind dial and discussed it with Macdonald Gill and the makers of the dial, Negretti and Zambra, a company producing scientific and optical instruments.

In the Allhusen room the black marble shelf to the fireplace was discretely incised with an inscription designed by Maufe, giving the names of those commemorated. Maufe writes that "this and all the skilled oak work was executed by Joseph Armitage". The craftsman and carver Joseph Armitage (1880–1945) – whose best-known work is the original oak leaf design for the National Trust in 1935 – worked largely in wood and the very expensive panelling in this room is superb. As well as bookcases and a magazine rack, Maufe incorporated two "Trophy Cupboards" for the College cups and trophies, let into the thickness of the new walls where the frontage had been extended to make the room larger.

The "Undergraduate Set at the top, consisting of an attractive sitting room and bedroom, each looking West over the quiet college court", completed the building. At the same time, Trinity College asked Maufe to do some extra work overseeing the repointing of the South Gable and wall of the Hall, re-slating the roof over the JCR block, and rebuilding the kitchen chimney stack, at a cost of £735 4s 10d[7] (equivalent to around £45,000 in 2023).

### Maufe wrote:

Mrs Allhusen was so pleased with the result she asked me to design a Clock which her son-in-law wished to give for the College Combination Room, a room just beyond my Junior Combination Room. I was told that it should not cost more than £250, which, at that time, seemed a tremendous price.

This was indeed a tremendous price, estimated at equivalent to more than £10,000 in 2023! Mrs Allhusen's elder daughter, Helena Madeleine, had married in 1922. Her husband, and Dorothy Allhusen's son-in law, was Sir Geoffrey Cecil Congreve, DSO, (1897–1941), a Commander in the Royal Navy.

Maufe could afford to use the best craftsmen and materials to make this clock, which is still in use in Trinity today. As he wrote:

I designed what might be called a very architectural clock. At the centre an ivory dial with wide faceted sides of shagreen with an ivory diaper in them and an ebony base and top. Above the dial were two bronze cupids holding up the college arms. I went to Frodsham<sup>6</sup> for the 'movement' and to Richard Garbe<sup>7</sup> for the making of the shagreen, ivory, ebony and bronzes.

Incidentally I got much pleasure at seeing this clock on the high mantelpiece of this important room [the College Combination Room], which was largely hung with the most charming Cotman water colours, presented to the College by Kitson, the architect."



"A very architectural clock"

FEATURES

No expense was spared on the materials used to make this clock. Shagreen is sharkskin, which had become fashionable again during the 1920s and 1930s, the lean, hard finish and traditional pale green tone lending itself very well to the prevailing art-deco style. Ivory was not proscribed at the time, while ebony, an exotic dark heavy wood from the tropics, was also costly. The clock is absolutely enormous, being about 18 inches high and perhaps two and a half feet wide.

Edward Maufe took measurements on site to be sure it would fit in the College Combination Room (next door to the new JCR), prepared sketches and full size working drawings, as well as getting estimates and overseeing the work. For this he charged Lady Congreve £18 guineas[8] (equivalent to almost £1000 in 2023).

The newly-designed Junior Combination Room, with its attendant undergraduate set, Buttery and wine cellar, was a great improvement and a good memorial to the two Allhusens who were commemorated. The Allhusen family did not have a long history of sending their sons to Trinity, or indeed to Cambridge. In fact, an uncle, William Hutt Allhusen, was the first in the family to go to university, attending St John's College, Cambridge in 1865.

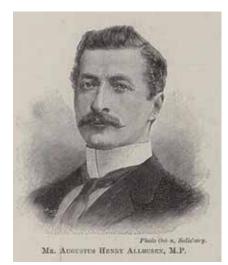
Augustus Henry Eden Allhusen's father had died in 1871 at the age of 35, when Henry was only four, and he was brought up by his widowed mother in comparatively straitened circumstances but given a public school and university education. For Henry, it was his grandfather who had the greatest influence on his life, allowing him to become a very rich man by inheritance.

His grandfather was Christian Augustus Henry Allhusen (1806–1890), a Danish-English chemical manufacturer based in the north east of England.[9] Born in Kiel when it was in the Danish Duchy of Holstein, he and his family had to leave when Marshall Davout, known as Napoleon's 'Iron Marshall', occupied the family home as his headquarters. Christian Allhusen settled in Newcastle, where he initially made a living as a grain merchant, later moving into chemicals. After becoming a British citizen by private Act of Parliament in 1835, he made a fortune from his chemical works in Gateshead and Newcastle, so that he died in 1890 a millionaire, at a time when such riches were so rare that the term had only just been invented (£1m in 1890 is worth around £100m in 2023). He first bought Elswick Hall on the edge of Newcastle as a country estate, and he later acquired Stoke Court at Stoke Poges, Buckinghamshire, as his retirement project. His eldest grandson Henry inherited the estate of Stoke Court in 1890

<sup>6</sup> Maufe wrote that he used Frodsham for the clock 'movement'. Charles Frodsham & Co. were synonymous with precision timekeeping instruments of the highest quality and are still trading today.

<sup>7</sup> Richard Garbe, who made the case and sculpted the two bronze cupids holding up the College arms, was a British sculptor whose father was a Prussian ivory carver. He taught at the Central School of Arts and Crafts, and he was also Head of Sculpture at the Royal College of Art from 1926–1946.

when his grandfather died, and Henry's talents as an extempore orator soon led him to be elected at a by-election as Conservative MP for Salisbury, from 1897–1900, and then at a General Election for Hackney, from 1900–06.



Henry Allhusen in an illustration for the Illustrated London Evening News, 6th Feb 1897.

FEATURES

Henry moved into Stoke Court in 1892, and he and Dorothy made it their family home. The couple had three children, Helena, Dorothea and one son, Henry Christian. Stoke Court was a large stately home, in its own extensive grounds with a lake. Henry and his wife made Stoke Court a fashionable weekending house and further extended it to the designs of Blow & Billeray, probably in about 1905.

It was Henry's marriage to Dorothy Stanley that brought him promotion in his career as an MP. In 1905 he became Assistant Private Secretary to William St John Brodrick (1856–

1942), 1st Earl of Midleton, and Secretary of State for India. Brodrick had first been married in 1880, and he had five children. His wife died in 1901, and in 1903, at the age of 46, he married for a second time. His bride was Madeleine Stanley, Dorothy's 26-year-old sister. This wedding was so grand that the Prime Minister (Balfour) was best man and the King (Edward VII) sent a wedding present. Something had to be done for Brodrick's new brother-in-law and Henry Allhusen got the promotion.

Henry was swept out of Parliament in the Liberal landslide of 1906, and thereafter enjoyed living off the fortune built up by his grandfather, but he also held a number of civic roles such as Deputy Lieutenant for Buckinghamshire, Chairman of the Magistrates in Slough and Parish Councillor in Stoke Poges. He died in May 1925, leaving more than £85,000 (equivalent to around £4 million in 2023) to his widow Dorothy.

Dorothy Allhusen had already shown her strong personality and charitable instincts during WW1, when she had turned her home, Stoke Court, into



Dorothy Allhusen née Stanley, painted by John Singer Sargent in 1907.

a twenty-bed rehabilitation centre for wounded pilots. Dorothy was well educated and a fluent French speaker, and during the war she became *Directrice* of the British Committee of the French Red Cross, spending many months living and working in France between 1915 and 1917. She herself set up and funded two hospitals in southern France: the Hospital Bénévole in Céret near Perpignan, and Le Martouret Hospital in Die, in the hills above Valence. An accidental meeting with her friend the author John Galsworthy and his wife Ada led to their volunteering for three months at Dorothy's hospital at Le Martouret.[10] John trained and practised as a masseur and bath man, and Ada as secretary and linen superintendent. Galsworthy commented on how much their care was appreciated by the French soldiers. By March 1917 the hospital was reduced to six patients with the increasing threat of a German invasion, and the Galsworthys had to leave.

After the War, in 1922, Dorothy raised money from the residents of Stoke Poges for the rebuilding of a village called Etricourt-Manancourt in the Somme, which had been devastated by the conflict. Some of this money was used to put in a new water system, which is still in use today.

Dorothy Allhusen was satisfied with the result of Maufe's work in memory of her husband and son, but tragedy had already struck her family again, as her younger daughter Dorothea died in 1926. Stoke Court passed on the death of her husband in 1925 to his younger brother, Lt-Col. Frederick Henry Allhusen (1872–1957) and, in 1927, Stoke Court was sold. So in five years Dorothy had lost her husband, her only son and one of her daughters, and her home.

Dorothy Allhusen moved first to Stoke Eden House in Wantage, and she lived on for another forty years, spending time writing several books about food and dying in 1965. Her book *A Book of Scents and Dishes*, published in 1935, is considered a classic in twentieth-century food writing. She prevailed on her aristocratic and literary friends, such as Mrs Thomas Hardy, to send recipes, and the books were sold to fund her charitable causes. She is buried with her husband and son in the family tomb in St Giles' graveyard at Stoke Poges.

Her legacy lives on, both in the building she endowed at Trinity in memory of her husband and son, and in the French village of Etricourt-Manancourt, where the village square was renamed in recognition of Stoke Poges' generosity. It is now the *Place de 11 Novembre Stoke Poges*. In 2016 the Mayor contacted Stoke Poges Parish Council with an invitation for Stoke Poges to be represented at

its Somme Centenary commemoration day, and twenty villagers made the trip. [11] In an emotional speech the Mayor, M. Coquette, thanked the villagers for coming, and explained how the renaming of the square linked the two villages together, and how "We remember and show our gratitude for the help that you gave our village during the dark days and difficult times in our history". The Mayor explained that Stoke Poges had become "the unofficial godparent" to their badly damaged community, and how Dorothy Allhusen had regularly sent the proceeds from fund-raising activities to the French village. The Mayor concluded that "The ties between our two communities and our two countries will be preserved as long as future generations keep alive this memory as part of their heritage".

Dorothy's legacy also lives on at Trinity. Today the Allhusen Room is no longer the JCR but is used for a variety of events and meetings. It seems right that this lovely room should be shared with a larger section of the public, even if they remain unaware of how and why it came into being.

### References:

- [1] Trinity College Annual Record, 1926, pp 6-7
- [2] Trinity College Archives
- [3] http://www.greatwarbuckinghamshire.co.uk/RollofHonour
- [4] Trinity College Archives
- [5] Henry Christian Stanley Allhusen death certificate
- [6] MaE/129/1/11, RIBA Archives
- [7] Ibid.
- [8] Ibid.
- [9] https://landedfamilies.blogspot.com/2014/02/108-allhusen-of-stoke-court.html
- [10] "The Social Conscience of John Galsworthy", Dissertation, University of Texas, by Ione Dodson Young, (1955) pp 92–93.
- [11] Stoke Poges News, Winter 2016, pp 8–11.

### To find out more about Sir Edward Maufe:

### Edward Maufe: Architect and Cathedral Builder

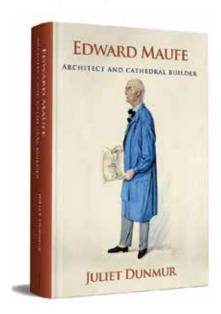
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# FELLOWS, STAFF, & STUDENTS

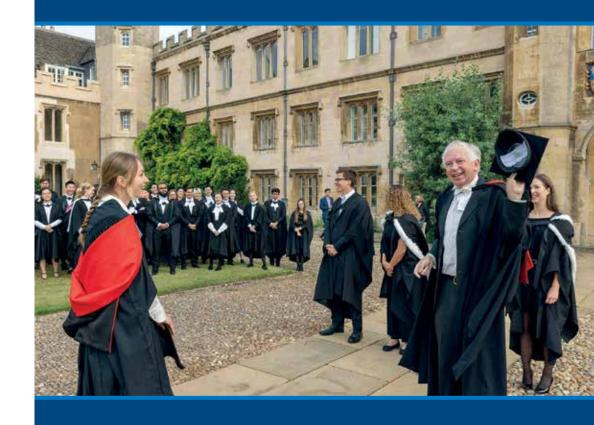
THE MASTER AND FELLOWS

APPOINTMENTS AND DISTINCTIONS

IN MEMORIAM

EIGHTIETH BIRTHDAY SPEECH

COLLEGE NOTES





# The Fellowship

# The Master and Fellows October 2023

## Master

2019 **Professor Dame Sally Davies** Master GCB, DBE, FRS, FMedSci

### **Fellows**

	Electe	d	Title					
	2003	Professor Louise Merrett	С	Commercial Law. Vice-Maste				
	1961	Dr Anil Seal	Е	Indian History. Senior Fellow				
	1957	Professor Amartya Sen	Е	Welfare Economics. Former Master (1998–2004)				
	2012	Lord Martin Rees of Ludlow	Е	Cosmology. Former Master (2004–2012)				
(1976)	) 1991	Sir Gregory Winter	Е	Molecular Biology. Former Master (2012–2019)				
	1964	Dr Neil Hamer	Е	Chemistry				
	1964	Professor John Lonsdale	Е	African History				
	1966	Lord Julian Hunt of Chesterton	Е	Applied Mathematics				
	1967	Dr Brian Mitchell	Е	Economic History				
	1968	Dr Chris Morley	Е	Engineering				
(1962)	) 1969	Professor Brian Josephson	Е	Condensed Matter Physics				
	1970	Professor Bela Bollobás	Е	Pure Mathematics				

	1971	Professor Hugh Osborn	Е	Theoretical Physics
	1971	Professor John Hinch	Е	Applied Mathematics
	1973	Professor Philip Allott	Е	International Public Law
	1974	Dr Douglas Kennedy	Е	Statistics
	1974	Professor Boyd Hilton	Е	Modern British History
	1974	Professor Andrew C. Crawford	Е	Physiology
	1975	Professor Adrian Poole	Е	English Literature. Tutor
	1975	Dr Alan Weeds	Е	Biochemistry
	1976	<b>Professor Simon Keynes</b>	Е	Anglo-Saxon History
	1976	Professor John Rallison	Е	Fluid Dynamics
	1977	Professor Gil Lonzarich	Е	Quantum Physics
	1977	Professor Stephen Elliott	Е	Chemical Physics
	1978	Professor Alan Windle	Е	Nanomaterials
	1978	Professor John Marenbon	Е	History of Philosophy. Secretary to the Honorary Fellows Committee; Special (Public) Lectures Coordinator
	1979	Professor Hashem Pesaran	Е	Econometrics and Finance
(1961)	1980	Professor Keith Moffatt	Е	Applied Mathematics
(1972)	1980	Dr Arthur Norman	Е	Computer Science. Steward
	1981	Professor Pelham Wilson	Е	Mathematics
(1970)	1982	Professor Nicholas Postgate	Е	Assyriology
	1982	Professor Sir Michael Pepper	Е	Semiconductors
	1983	Mr Nicholas Denyer	Е	Ancient Greek Philosophy
	1984	<b>Professor Christopher Lowe</b>	Е	Biotechnology
	1985	Professor Mark Chinca	C	German
	1986	${\bf Professor\ David\ McKitterick}$	Е	Former Librarian
	1986	Professor Malcolm Perry	Е	Theoretical Physics
	1986	Dr Stephen Satchell	Е	Financial Economics
	1987	Professor Robin Carrell	Е	Haematology

	1987	Dr Nigel Unwin	Е	Molecular Biology
(1974)	1989	Professor Roger Paulin	Е	German
	1989	Professor Piero Migliorato	Е	Electrical Engineering
	1990	Professor Hugh Hunt	С	Dynamics. Praelector (Presenter for Degrees)
	1990	Dr Paul Wingfield	С	Music. Editor of Annual Record; Secretary of Council
	1990	Professor Nicholas Shepherd-Barron	Е	Pure Mathematics
	1991	Professor David Khmelnitskii	Е	Condensed Matter Physics
	1992	Dr Jeremy Fairbrother	Е	Former Senior Bursar
	1992	Dr Mark Morris	Е	Japanese Studies
	1993	Professor Steven Ley	Е	Organic Chemistry
	1993	Mr Paul Simm	Е	Former Junior Bursar; Secretary: Wine Committee; Keeper of the College Pictures
(1981)	1993	Professor Kevin Gray	Е	Comparative Law
(1983)	1993	Professor Grae Worster	D	Applied Mathematics
	1993	Professor Roger Keynes	Е	Physiology
	1994	Professor Sir Shankar Balasubramanian	D	Chemistry
	1994	Dr Jean Khalfa	Е	French. Fellow for International Programmes
	1994	Professor Valerie Gibson	Е	Particle Physics
(1989)	1995	Professor Sir Timothy Gowers	Е	Pure Mathematics
	1995	Professor Sir Simon Baron-Cohen	D	Experimental Psychology
	1996	Professor Catherine Barnard	D	European Law; Employment Law. <i>Senior Tutor</i>
	1996	Dr Richard Serjeantson	С	Early Modern History
	1997	Professor Colin Hughes	Е	Pathology

(1987)	1997	Professor John Lister	D	Applied Mathematics. Secretary: Expenditure Committee
	1997	Professor Sachiko Kusukawa	С	Early Modern Science
	1997	Professor Tessa Webber	С	Palaeography
	1998	Dr Rupert Gatti	С	Game Theory
	1998	Professor Emma Widdis	С	Russian
	1998	Dr Susan Daruvala	Е	Chinese Studies
	1999	Professor Dame Lynn Gladden	D	Microstructure
	2000	<b>Professor Peter Sarris</b>	C	Medieval History
(1990)	2000	Professor Ali Alavi	D	Theoretical Chemistry
	2000	Professor Imre Leader	D	Pure Mathematics. Admissions Tutor for Mathematics and Science
	2000	Professor Marian Holness	D	Petrology
	2000	Professor Alyce Mahon	С	Modern Art
	2001	Professor Simon Blackburn	Е	Ethics; Epistemology
	2001	Professor Joan Lasenby	С	Signal Processing. Treasurer Field Club. Tutor
	2001	Professor Douglas Fearon	Е	Immunology
	2001	Professor Richard Hunter	Е	Greek
	2001	Dr Anne Toner	C	English Literature
	2001	Professor Gabriel Paternain	D	Pure Mathematics
	2002	Professor Gary Gibbons	Е	Theoretical Physics
	2002	Professor Tom Fisher	C	Pure Mathematics
	2002	Professor Rebecca Fitzgerald	D	Physiology. Adviser for Women Students; Advisor for Clinical Students
	2002	Dr Sean Holden	С	Artificial Intelligence
	2004	Dr Glen Rangwala	С	Politics. Director of Admissions

	2005	Professor Judith Driscoll	D	Device Materials		2013	Professor Joel Robbins	D	Social Anthropology
	2005	Dr Michael Tehranchi	_	Statistics			Professor Eric Lauga		Fluid Dynamics
			_			2013	· ·		,
	2006	The Reverend Dr Michael Banner	C	Religious Ethics. Dean of Chapel; Chair of Alumni		2013	Professor David Skinner	С	Theoretical Physics
		Dailliei		Relations and Development		2013	Professor Tiago Cavalcanti	C	Macroeconomics
	2006	Mr Rory Landman	Е	Former Senior Bursar;		2014	Professor Henry Wilton	C	Pure Mathematics
		7		Donations Secretary		2014	Professor Claudio Castelnovo	C	Condensed Matter Physics
	2006	Dr Jeremy Butterfield	Е	Philosophy of Physics		2014	Dr Sean Curran	С	Music and English
	2006	Professor Philip Hardie	Е	Latin and Neo-Latin		2015	Dr Nicolas Bell	C	Librarian. Tutor
				Literature		2015	Professor Frank Stajano	С	Computer Security
	2006	Professor Matthew Juniper	D	Dynamics		2015	Professor Cate Ducati	С	Nanomaterials. Tutor
	2006	Dr Rod Pullen	Е	Former Junior Bursar		2015	Professor Debo Bhattacharya	С	Microeconomics
	2006	Professor Angela Leighton	Е	Poetry		2015	Professor Jason Miller	С	Statistics
	2006	Professor Nicholas Thomas	D	Historical Anthropology		2016	Professor Mickey Adolphson	D	Japanese Studies
(1989)	2007	Professor Joya Chatterji	C	South Asian History	(1985)	2016	Professor Michael Cates		Soft Matter Physics
(1994)	2007	Professor Malte Grosche	C	Condensed Matter Physics	(====)	2016	Professor Gregory Hannon		Oncology
	2007	Professor Harvey Reall	D	Theoretical Physics		2016	Professor Andrew Sederman		e,
	2007	Professor Zoran Hadzibabic	D	Atomic Physics		2016	Dr Catherine Aiken		Obstetrics and Gynaecology
	2007	<b>Professor David Spring</b>	D	Organic Chemistry. Tutor		2016	Dr Milka Sarris		, 6,
	2007	Professor Jason Chin	D	Biochemistry					Cell Biology
	2008	Professor Stuart Haigh	C	Geotechnical Engineering.		2016	Professor Per Ola Kristensson	C	Interactive Systems.  Tutor
				Emoluments Secretary. Tutor		2016	Dr Benjamin Spagnolo	C	Law. Senior Treasurer for
	2009	Professor David Tong	D	Theoretical Physics		2010	Di benjanini spagnoto		Student Union
(2006)	2011	Professor John Rudge	C	Applied Mathematics. Dean		2017	Dr Richard Hayward	С	Cellular Microbiology. Tutor
	2011	D	D	of College		2018	Dr Anna-Maria Hartmann	С	English. Fellow for LGBT+
	2011	Professor Heonik Kwon		Social Anthropology		2018	Professor Ewa Paluch	С	Medical Sciences
	2011	Professor Cameron Petrie	C	South Asian and Iranian Archaeology	(1990)	2018	Professor Samita Sen	С	History
	2011	Professor Oliver Linton	D	Econometric Theory		2019	Dr Neel Krishnaswami		Computer Science
	2012	Professor Patrick Maxwell		Clinical Medicine		2019	Professor Marta Zlatic		Neuroscience
	2012	Professor Adam Boies	С	Energy Engineering		2019	Dr John Sutherland	В	Chemistry
	2013	Professor Didier Queloz		Exoplanets		2019	Dr Aleks Reinhardt		Chemistry. <i>Tutor</i>
		******		Ŧ				_	/

2019	Mr Luke Syson	D	Director of the Fitzwilliam Museum
2019	Professor Christopher Rauh	С	Economics
2020	Mr Richard Turnill	С	Senior Bursar
2020	Dr Julia Borcherding	С	Philosophy
2020	Dr Oliver Mayeux	Α	Linguistics
2020	Dr Robert Rohland	Α	Classics
2020	Dr Leanne Williams Green	Α	Anthropology
2020	Dr Richard Calis	Α	History
2020	Dr Matthew Colbrook	Α	Applied Mathematics
2020	Dr Malcolm Hodgskiss	Α	Pure Mathematics
2020	Dr Hunter Spink	Α	Earth Sciences
2020	Mr Max McGinley	Α	Physics
2021	Professor Jack Thorne	С	Pure Mathematics
2021	Professor Virginia Cox	В	Italian
2021	Professor Michael Hurley	С	English
2021	Professor Catriona Kelly	В	Russian Culture
2021	Professor Ulrike Tillmann	D	Mathematics
2021	Professor Jerome Neufeld	С	Applied Mathematics. Fellow for Postdoctoral Affairs
2021	Dr Carlos Fonseca	С	Spanish
2021	Dr Dan Sperrin	Α	Literature
2021	Dr Naomi Richman	Α	Anthropology
2021	Dr Henry Lee-Six	Α	Medical Sciences
2021	Dr Benjamin Marschall	Α	Philosophy
2021	Dr Oliver Janzer	Α	Pure Mathematics
2021	Dr Rory Gregson	C	Law
2021	Mr Wladislaw Michailow	Α	Physics
2021	Dr Rita Teixeira Da Costa	Α	Pure Mathematics
2022	Professor Peter Wilson	F	Classics

2022	Professor Napoleon Katsos	С	Linguistics. Tutor
2022	Dr Lea Niccolai	С	Classics
2022	Professor Michael Squire	В	Classics
2022	Dr Joe Sampson	С	Law. Admissions Tutor for Arts and Humanities
2022	Ms Emma Davies	C	Bursar
2022	Dr Roseanna Webster	Α	History
2022	Dr Kamil Majcherek	Α	History of Philosophy
2022	Dr Linda Qian	Α	Chinese Studies
2022	Dr Kara Fong	Α	Chemistry
2022	Dr Andrea Pizzi	Α	Physics
2022	Ms Giulia Bellato	Α	History
2022	Mr Joshua Heath	Α	Russian Studies
2022	Ms Kasia Warburton	Α	Theoretical Physics
2023	Professor Ramanujan Hegde	В	Molecular Biology
2023	Professor Tim Whitmarsh	D	Greek
2023	Dr Richard Alexander Ingmar Bethlehem	С	Neuroscience
2023	Dr Christopher James Jeppesen	С	History
2023	Dr Tao Sule-DuFour	C	Architecture
2023	Dr Jessica Patterson	C	History
2023	Dr Craig Walton	Α	Earth Sciences
2023	Dr Geoffrey Kirsch	Α	Literature
2023	Mr Ryan Alweiss	Α	Pure Mathematics
2023	Mr Marcelo Campos	Α	Pure Mathematics
2023	Ms Meeraal Shafaat- Bhokaree	A	History
2023	Mr Jeremy Schneider	Α	History
2023	Ms Rebecca Field	Α	Literature
2023	Mr Arjun Ashoka	Α	Physics

### Titles under which Fellowships are held:

- A Junior Research Fellows are elected in an open competition normally decided at the start of each calendar year. Their Fellowships are normally tenable for four years.
- **B Senior Research Fellows** are established scholars capable of 'contributions of high value' to their subject. Tenable for five years, a Senior Research Fellowship may be extended for further periods of five years, as long as the holder is actively engaged in research.
- C Appointment to a **Qualifying College Office** confers eligibility to hold a Fellowship under Title C. College officers include College Lecturers, the Dean of Chapel, the Bursars, and the Librarian.
- D Eligibility for these **Professorial Fellowships** is restricted to those who hold a University Professorship or a University office of similar standing (e.g. Registrary, University Librarian). Some Professors, previously Fellows under Title C, choose to retain their College Lectureships on being promoted to Professor, and remain members of the College teaching staff as College Senior Lecturers, as is indicated in the list above.
- E These are **retired Fellows** who, to qualify, must first have served as a Fellow under Title B, C, or D for a specified number of years. Anyone who qualifies for a Fellowship under Title E is entitled to hold it for life.
- F These are **Visiting Fellowships** awarded only to those who are not normally resident in Cambridge; are primarily concerned with the furtherance of education, learning, or research; and are here for a period of not more than two years.

## **Honorary Fellows**

- 1988 **HM The King**
- $1989 \hspace{0.5cm} \textbf{Rt Hon Lord James Mackay of Clashfern}$
- 1991 **Professor Walter Gilbert**
- 1999 **Professor Lord Alec Broers**
- 1999 **Dame Marilyn Strathern**
- 2000 **Professor Jeffrey Goldstone**
- 2000 **Professor Ian Hacking**

- 2004 Professor Sir Richard Friend
- 2005 Professor Jared Diamond
- 2005 Judge Stephen Schwebel
- 2009 Dr Peter Goddard
- 2009 Judge Hisashi Owada
- 2010 Professor Sir Partha Dasgupta
- 2011 Sir Noel Malcolm
- 2011 Sir Andrew Wiles
- 2013 Rt Hon Lord Robert Carnwath of Notting Hill
- 2013 Professor Michael Klein
- 2014 **Dr Stuart Parkin**
- 2014 **Professor Sir Mark Pepys**
- 2015 **Professor Christopher Garrett**
- 2015 **Professor Anthony Grafton**
- 2015 The Most Revd and Right Hon Justin Welby
- 2016 Professor Bryan Birch
- 2016 **Professor Roy Kerr**
- 2017 **Professor Stephen Toope**
- 2017 Rt Rev and Rt Hon Lord Richard Chartres
- 2017 **Professor Sir Tony Cheetham**
- 2017 Mr Anand Panyarachun
- 2017 **Professor Martin Rudwick**
- 2018 **Professor Simon Schaffer**
- 2018 Ms Judith Weir
- 2019 Sir Venki Ramakrishnan
- 2019 Professor Dominic Lieven
- 2023 Rt Hon Lord David Richards of Camberwell
- 2023 Ms Ali Smith

# Whewell Professor of International Law Professor Eyal Benvenisti **Chaplains** Rev'd John Summers FELLOWS, STAFF AND STUDENTS Rev'd Anne Strauss Michael Waldron (2006) Interim Director of Music Fellow Commoners in the Creative Arts (FCCA) Ms Mona Arshi 2022 Dr Padraig Regan 2022 Past Fellows With Undertaking Under Ordinance XIII.4 Dr Katarzyna Kowal 2017 Dr Ewain Gwynne 2018 2018 Dr Jose Martinez 2018 Dr Jitka Stollova 2018 Dr Aled Walker Dr Carys Brown 2019 Dr Auriol Rae 2019 Dr Allison Neal 2019 Mr Aleksander Doan 2019 **Dr Bingqing Cheng** 2019

Regius Professors on the Foundation

2012

2021

2019

2019

Dr Jesse Liu

Dr Alexandros Eskenazis

**Professor Geoffrey Khan** Hebrew

**Professor David Fergusson** Divinity

### Visiting Fellow Commoners (VFC)

**Prof Ned Thomas** 

Prof Sayantani Bhattacharyya

His Excellency João Vale de Almeida

**Prof Christia Mercer** 

**Prof Verity Platt** 

### **Emeritus Fellows**

2019	Professor Sir David Baulcombe
2019	Professor Paul Brakefield
2019	Professor Daan Frenkel
2019	Sir Venki Ramakrishnan
2019	Professor Dominic Lieven
2020	Professor Huw Price
2020	Professor Michael Proctor
2021	Lord John Eatwell of Stratton St Margaret
2022	Professor Jo Miles
2022	Professor Dame Sarah Worthington
2023	Dr Stephen Layton

### **Fellow Commoners**

2021 **Dr Adjoa Osei** History of Race and Racism

### **Temporary Lecturers**

2022	<b>Dr Robert Less</b> Chemistry
2023	Dr Emma Claussen Franci

### Senior Postdoctoral Researchers

- **Dr Srinjan Basu** *Physoiology*
- **Dr Theo Dunkelgrün** *Divinity*
- **Dr Paul Rimmer** *Earth Sciences*
- **Dr Robert Slager** *Physics*
- **Dr Richard Timms** *Genetics*
- **Dr Alexandra Amon** Cosmology
- **Dr Jordan Skittrall** Clinical Medicine and Mathematical Biology
- **Dr Nur Unal** Condensed Matter Physics
- **Dr Lloyd Houston** *Literature*
- **Dr Beryl Pong** *Literature*
- **Dr Elena Scarpa** Biological Sciences
- **Dr Matthew Agarwala** *Economics*
- **Dr Sharon Neufeld** *Psychology*
- **Dr Alim Tusun** *Linguistics*



## **Appointments and Distinctions**

### **Cambridge University Promotions**

- 2022 N. Katsos, Professor, University of Cambridge
- 2018 N. Krishnaswami, Professor University of Cambridge
- **J. Neufeld**, Professor, University of Cambridge

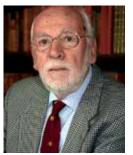
### Academic Honours and Distinctions

- 2022 A. Amon, 2023 Winton Award for Astronomy, Royal Astronomical Society.
- **S. Balasubramanian**, 2022 Breakthrough Prize in Life Sciences.
- **C. S. Barnard**, Lecturer of the Year, 2023 Cambridge SU Student-Led Teaching Awards.
- **The Rt Rev and Rt Hon Lord Chartres GCVO**, Honorary Chaplain to the Brigade of Gurkhas, 2022.
- **J. Chatterji**, Shadows at Noon: The South Asian Twentieth Century, 2023.
- **P. Dasgupta**, Knight Grand Cross of the Order of the British Empire, for services to economics and the natural environment, New Year's Honours 2023.
- **R. C. Fitzgerald**, Cancer Research Horizons Impact Recognition Award 2022 for her outstanding contribution to oncology and her determination to drive forward the translation and commercialisation of her discoveries for patient benefit.
- **C. Fonseca**, *Austral*, 2023.
- **D. Frenkel,** 2022 Lorentz Medal of the Dutch Academy of Sciences.
- **J. Khalfa**, Officier dans l'Ordre des Palmes Académiques, in recognition of his teaching and research in French and Francophone studies, 2022.

- 1991 **B. Okri,** Knighthood for services to literature, King's Birthday Honours 2023.
- 2008 **V. Ramakrishnan**, Appointed to the Order of Merit, 2022.
- 1960 M.J. Rees, Copley Medal 2023, Royal Society.
- 2022 P. Regan, Winner of the 2023 Lambda Literary Award for Gay Poetry for Some Integrity. Shortlisted for the 2023 Pollard Poetry Prize, Trinity College Dublin, for an outstanding debut collection of poetry, and Longlisted for the 2023 Polari First Book Prize.
- **A. H. Stevens**, Assistant Director of Clergy Formation, Diocese of Southwark, 2022.
- J. Thorne, 2023 Frank Nelson Cole Prize in Number Theory, American Mathematical Society, co-winner.
- 1983 **S.J. Toope**, Honorary Doctorate, University of Cambridge, 2023.



### In Memoriam



Dr Ron Ferrari (1930–2023)

Fellows have paid tribute to Dr Ron Ferrari, Fellow in Engineering, who died on 9 May 2023, aged 93.

Dr Ferrari's research in electromagnetic waves led to teaching at Cornell and research in Montreal, measuring glacial ice sheets in Iceland, and engaging with engineers and permafrost scientists in Cold War Russia.

Professor Piero Migliorato said: "Ron Ferrari's contribution is in the mathematical modelling in this area, specifically in the use of a method, the Finite Element Method (FEM) which enables one to solve, by using computers, otherwise intractable mathematical equations, encountered in the propagation of electromagnetic waves. Ron was a valued member of the Engineering team at Trinity and, with his quiet friendly demeanour, a well-loved colleague."

Professor Hugh Hunt said: "It is very sad to learn of Ron's passing. He was very active in College teaching when I first arrived in Trinity. At our start of term Director of Studies meetings (we would meet in his rooms in King's Hostel backing onto the Bowling Green) Ron would prepare beautiful hand-written timetables with supervision arrangements – I have kept copies of these as they bring back great memories."

Today we take for granted the everyday items enabled by electromagnetic waves, including radio, radar, television, WIFI. Progress in this field occurs through experiments coupled with mathematical modelling – which became Dr Ferrari's lifelong interest and recognised field of expertise. It was kindled in his first civilian job in the research laboratories of the General Electric Company in Wembley, where he constructed a microwave amplifier, which led to his first scientific paper.

In his Eightieth Birthday speech at Trinity Dr Ferrari recalled: "This was the start of my lifelong interest in modelling electromagnetic devices on a computer. However, my rather capricious gas discharge device was overtaken by the invention of laser and semi-conductor high frequency devices."

Before GEC, he had spent three years as a commissioned officer in the RAF, based at Bomber Command headquarters in High Wycombe, working on radar. His electronics knowledge came from both his dissertation research – on the mathematics of elastic waves in concrete – as well as summer jobs in the research laboratories of the Dutch Post Office and at a hydropower station in the Artic Circle.

That curiosity might well have been sparked as a child in the company of his father, "a thorough artisan, good and ingenious with his hands", who had been brought from northern Italy to Essex by his mother, who moved the family into a disused pub in Docklands and set up a shop and café.

"My childhood was permeated with Dad's things mechanical and electrical. He messed about with motorbikes, an Austin 7 car and many other bits of engineering, while my earliest memories include listening to the radio which he had himself built," Dr Ferrari wrote in his Eightieth Birthday speech.

One of four siblings growing up in Dagenham during the Second World War, Ron slept through the bomb that hit their back garden during the Blitz of 1940, creating a 25ft crater, on the edge of which was the family's Anderson air-raid shelter.

FELLOWS, STAFF AND STUDENTS

Despite the disruption of war Ron prospered academically, receiving the science prize in fifth form, presented by then Minister for Education RA Butler, and playing the violin in the school dance band. He secured a Royal Scholarship to study Mathematics at Imperial College.

Twenty years later, Dr Ferrari would encounter the Minister again – this time as a Fellow of Trinity and Lord Butler as the Master.

While teaching at Cornell Dr Ferrari applied for and was appointed to a lectureship in the Department of Engineering at Cambridge in 1965, and the following year a Trinity Fellowship. He not only taught and supervised students but was also a University Proctor during the student unrest of the late 1960s.

At Cambridge, with then graduate student Eric Munro, Dr Ferrari set about applying the Finite Element Method to electromagnetics, leading to a year in Montreal working with Professor Peter Silvester of McGill University, during which he wrote the textbook, *An Introduction to Electromagnetic Fields*. They would later co-author *Finite Element for Electrical Engineers*, which was translated into several languages.

With a liking for the countryside engendered during war-time evacuation to Derbyshire, Dr Ferrari had hiked in the Austrian Alps and jumped at the opportunity to join Trinity colleagues to investigate the depth of the Vatnajokull glacial ice sheet in Iceland in 1976 and again in 1977.

Alongside his research, Dr Ferrari continued his passion for chamber music. He had learnt the violin at primary school and while working at GEC had studied the viola part-time at the Guildhall School of Music. It was at GEC that Dr Ferrari met his life partner, Judy, who sang a lead role in the company's music society performance of Handel's 'Acis and Galatea.'

"Ron was an accomplished violin and viola player. He regularly played with University and Trinity groups, where the performance of Mendelssohn's Octet became well attended annual event," recalled Professor Migliorato.

Professor Hunt said: "For many years Ron and I sang together in The New Cambridge Singers, it was really nice to share an interest outside of the College."

In 1994 Dr Ferrari was awarded the Cambridge ScD in recognition of his published works.

Dr Ferrari is survived by three of his children, Diana, Richard and Suzie.



Canadian philosopher Ian Hacking at the 32nd International Wittgenstein Symposium in Kirchberg am Wechsel, Austria, August 2009.

# Professor Ian Hacking CC FRSC FBA (1936–2023)

Ian Hacking, Eminent Philosopher of Science and Much Else, Dies at 87.

Never limited by categories, his free-ranging intellect delved into physics, probability and anthropology, establishing him as a major thinker.

Ian Hacking, a Canadian philosopher widely hailed as a giant of modern thought for game-changing contributions to the philosophies of science, probability and mathematics, as well as for his widely circulated insights on issues like race and mental health, died on May 10 at a retirement home in Toronto. He was 87.

His daughter Jane Hacking said the cause was heart failure.

FELLOWS, STAFF AND STUDENTS

In an academic career that included more than two decades as a professor in the philosophy department of the University of Toronto, following appointments at Cambridge and Stanford, Professor Hacking's intellectual scope seemed to know no bounds. Because of his ability to span multiple academic fields, he was often described as a bridge builder.

"Ian Hacking was a one-person interdisciplinary department all by himself," Cheryl Misak, a philosophy professor at the University of Toronto, said in a phone interview. "Anthropologists, sociologists, historians and psychologists, as well as those working on probability theory and physics, took him to have important insights for their disciplines."

A lively and provocative writer if often a highly technical one, Professor Hacking wrote several landmark works on the philosophy and history of probability, including "The Taming of Chance" (1990), which was named one of the best 100 nonfiction books of the 20th century by the Modern Library.

His many honors included, in 2009, the Holberg Prize, an award recognizing academic scholarship in the humanities, social sciences, law and theology. In 2000, he became the first Anglophone to win a permanent position at the Collège de France in Paris, where he held the chair in the philosophy and history of scientific concepts until he retired in 2006.

His work in the philosophy of science was groundbreaking: He departed from the preoccupation with questions that had long concerned philosophers. Arguing that science was just as much about intervention as it was about representation, he helped bring experimentation to center stage.

Regarding one such question — whether unseen phenomena like quarks and electrons were real or merely the theoretical constructs of physicists — Professor Hacking argued for reality in the case of phenomena that figured in experiments. He cited as an example an experiment at Stanford that involved spraying electrons and positrons into a ball of niobium to detect electric charges. "So far as I am concerned," he wrote, "if you can spray them, they're real."

His book "The Emergence of Probability" (1975), which is said to have inspired hundreds of books by other scholars, examined how concepts of statistical probability have evolved over time, shaping people's understanding not just of arcane fields like quantum physics but also of everyday life.

"I was trying to understand what happened a few hundred years ago that made it possible for our world to be dominated by probabilities," he said in a 2012 interview with the journal Public Culture. "We now live in a universe of chance, and everything we do — health, sports, sex, molecules, the climate — takes place within a discourse of probabilities."

As the author of 13 books and hundreds of articles, including many in The New York Review of Books and its London counterpart, he established himself as a formidable public intellectual.

Whatever the subject, whatever the audience, one idea that pervades all his work is that "science is a human enterprise," Ragnar Fjelland and Roger Strand of the University of Bergen in Norway wrote when Professor Hacking won the Holberg Prize.

To Professor Hacking, they said, science "is always created in a historical situation, and to understand why present science is as it is, it is not sufficient to know that it is 'true,' or confirmed. We have to know the historical context of its emergence."

Influenced by the French philosopher and historian Michel Foucault, Professor Hacking argued that as the human sciences have evolved, they have created categories of people, and that people have subsequently defined themselves as falling into those categories. Thus does human reality become socially constructed.

"I have long been interested in classifications of people, in how they affect the people classified, and how the effects on the people in turn change the classifications," he wrote in "Making Up People," a 2006 article in The London Review of Books.

"I call this the 'looping effect," he added. "Sometimes, our sciences create kinds of people that in a certain sense did not exist before."

In "Why Race Still Matters," a 2005 article in the journal Daedalus, he explored how anthropologists had developed racial categories by extrapolating from superficial physical characteristics, a method that has had lasting effects, including racial oppression. "Classification and judgment are seldom separable," he wrote. "Racial classification is evaluation."

Similarly, he once wrote, in the field of mental health, the word "normal" "uses a power as old as Aristotle to bridge the fact/value distinction, whispering in your ear that what is normal is also right."

In his influential writings about autism, Professor Hacking charted the evolution of the diagnosis and its profound effects on those diagnosed, which in turn broadened the definition to include a greater number of people.

Encouraging children with autism to think of themselves that way "can separate the child from 'normalcy' in a way that is not appropriate," he told Public Culture. "By all means encourage the oddities. By no means criticize the oddities."

His emphasis on historical context also illuminated what he called transient mental illnesses, which appear to be so confined to their time that they can vanish when times change.

For instance, he wrote in his book "Mad Travelers" (1998), "hysterical fugue" was a short-lived epidemic of compulsive wandering that emerged in Europe in the 1880s, largely among middle-class men who had become transfixed by stories of exotic locales and the lure of travel.

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His book "Rewriting the Soul" (1995) examined the short-lived concern with the supposed epidemic known as multiple personality disorder, which arose around 1970 from "a few paradigm cases of strange behavior."

"It was rather sensational," he wrote, summarizing the phenomenon in the London Review article. "More and more unhappy people started manifesting these symptoms." First, he added, "a person had two or three personalities. Within a decade the mean number was 17."

"This fed back into the diagnoses, and became part of the standard set of symptoms," he argued, creating a looping effect that expanded the number of those apparently afflicted – to the point that Professor Hacking recalled visiting in 1991 a "split bar" catering to them, which he compared to a gay bar.

Within just a few years, however, multiple personality disorder was renamed dissociative identity disorder, a change that was "more than an act of diagnostic housecleaning," he wrote.

"Symptoms evolve," he added, "patients are no longer expected to come with a roster of altogether distinct personalities, and they don't."

Ian MacDougall Hacking was born on Feb. 18, 1936, in Vancouver, British Columbia, the only child of Harold and Margaret (MacDougall) Hacking. His father managed cargo on freighter ships and was awarded the Order of the British Empire for his service in the Canadian Army during World War II. His mother was a milliner.

Ian's intellectual tendencies were unmistakable from an early age. "When he was 3 or 4 years old, he would sit and read the dictionary," Jane Hacking said. "His parents were completely baffled."

He studied mathematics and physics at the University of British Columbia and, after graduation in 1956, went on to Trinity College Cambridge, where he earned a doctorate in 1962.

In addition to his daughter Jane, Professor Hacking is survived by another daughter, Rachel Gee; a son, Daniel Hacking; a stepson, Oliver Baker; and seven grandchildren. His wife, Judith Baker, died in 2014. His two previous marriages, to Laura Anne Leach and the science philosopher Nancy Cartwright, ended in divorce

Even in retirement, Professor Hacking maintained his trademark sense of wonder.

In a 2009 interview with the Canadian newspaper The Globe and Mail, conducted in the garden of his Toronto home, he pointed to a wasp buzzing near a rose, which he said reminded him of the physics principle of nonlocality – the direct influence of one object on another distant object – which was the subject of a talk he had recently heard by the physicist Nicolas Gisin.

Professor Hacking wondered aloud, the interviewer noted, if the whole universe was governed by nonlocality – if "everything in the universe is aware of everything else."

"That's what you should be writing about," he said. "Not me. I'm a dilettante. My governing word is 'curiosity."

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# Professor Nick Kingsbury (1950–2023)

FELLOWS, STAFF AND STUDENTS

Trinity Fellows in Engineering pay tribute to their colleague and friend Professor Nick Kingsbury, who died on 11 October 2023.

The Trinity community, and especially the Trinity engineers, will miss our much loved and valued colleague, Professor Nick Kingsbury, who died peacefully in the Arthur Rank Hospice on 11 October 2023. This year was Nick's fortieth as a Trinity Fellow. Our thoughts are with his wife, Jane, and their children and grandchildren.

Nick received his BA in engineering from King's College in 1970. He then stayed on to do a PhD, in electrical and information engineering in the Signal Processing Group (SigProc) of the Cambridge University Engineering Department (CUED); he received the degree in 1974. His Supervisor, Professor Peter Rayner, was the founder of the Group.

Nick then went into industry, working for Marconi Space and Defence System in Portsmouth, specialising in digital signal processing (which was hard in those days given the lack of computational resource), with particular applications



The Trinity Fellows' Eight, with Nick Kingsbury (third from right).

in advanced communications and radio systems. Nick had many stories from his days in industry; including one project involving deciphering the speech of divers around North Sea oil rigs who were breathing in a lot of helium!

In the early 1980s, Chris Morley, another Trinity Engineering Fellow and also Senior Tutor of Trinity at the time, masterminded a plan to advertise a 12-hour College Lectureship in Engineering, which would come with dedicated lab space in CUED. The plan was attractive enough to entice Nick to apply, and so he was drawn back to academia from industry and became a 12-hour College Lecturer at Trinity in 1983. This was an inspired choice, as very soon afterwards in 1986 Nick became a University Teaching Officer in CUED, moving on to a Readership in 2000 and a Professorship in 2007.

Nick led the Signal Processing Group in CUED from 2006 until his retirement in 2017. A highly-regarded Supervisor and Lecturer, Nick continued supervising at Trinity after retirement until illness forced him to stop.

Academically, Nick was admired throughout the information engineering world, and his many PhD students now work in universities and industry worldwide. Perhaps his proudest academic achievement was the development of the dual tree complex wavelet (DT-CWT) in the early 2000s, which proved to be a powerful tool in image processing and computer vision, where many problems require shift-invariance and directional selectivity, both properties of the DT-CWT. Nick and his students went on to apply the DT-CWT to a range of problems including image retrieval, tracking and object detection.

Nick was honoured for his work by the award of an Honorary Doctorate from the Czech Technical University in Prague. More recently, Nick devoted significant time to sustainability issues. He was an integral part of The Centre for Sustainable Road Freight in CUED and an active member of the Trinity Climate Change Working Group (even attending meetings during his illness). Nick was working with others to introduce heat pumps in the College. He also had a hybrid car well before most of us!

The story of Nick's life would be incomplete without recounting his lifelong enthusiasm for rowing. He rowed for King's as an undergraduate and was Senior Treasurer of the First & Third Trinity Boat Club – and before that Senior Treasurer of the Trinity Punt Scheme. For more years than we can remember, Nick organised the Fellows' Eight, which would sit out the cold winter months but re-emerge in spring and enjoy training (and sometimes racing) on the Cam. Nick

was unfailingly enthusiastic and persuasive, so much so that the most unwilling Fellows often found themselves sitting in a boat! In recent years, postdocs also came under Nick's spell and took up rowing with the Fellows' Eight. The 2012 London Olympics saw Nick don his old King's rowing blazer (it just about still fitted) and watch, with delight, a Cambridge Engineering undergraduate (doing his project in SigProc) win an Olympic Pairs Bronze Medal.

Nick was loved and respected by all. A fitting tribute to Nick will be a new eight, the 'Nick Kingsbury', which will be delivered to the Trinity Boathouse soon. Nick was recently delighted to see a photograph of this sleek new boat and we are sorry that he is not here to see it take its first outing on the Cam.



FELLOWS, STAFF AND STUDENTS

# Dr Richard Litherland (1953–2022)

Richard A Litherland, who has died aged 69, was born in St Helens, Lancashire in 1953 and grew up there and later in Flixton near Manchester. He attended Manchester Grammar School, taking the maths route through sixth form, and went up to Trinity in 1971, graduating with a BA (Hons) in mathematics in 1974. He was a quiet, not-quite eccentric student who

enjoyed studying and seemed to find it effortless. He arrived with a practical interest in knots born of his training in the Sea Scouts in Manchester; during his degree studies, that hobby fused with his growing topological expertise to produce a fascination with knot theory, the branch of topology that was to be the subject of his PhD thesis (1979, also at Trinity) and of almost all his professional output.

After completing his PhD, Rick worked for brief spells at the Universities of Cambridge and Warwick – he was a Fellow of Trinity from 1978 to 1982 – before moving to the United States. There, he lectured for six months at the University of Texas at Austin and in 1983 took up a teaching and research position at Louisiana State University in Baton Rouge. Aside from secondments to Rice University (Houston) and the University of Iowa, he stayed at LSU until his retirement in 2022, achieving full professorship in 1994. He became a greencard-holding Resident Alien but never sought American citizenship.

Rick made an impressive number of contributions to his subject, including conference presentations as well as academic papers and book chapters both as sole author and as co-author. Several of these articles were written with his PhD supervisor, Professor Cameron Gordon – a collaboration from which sprang a concept that continues to be cited and developed in topology today: the Gordon-Litherland Pairing.

So self-effacing was Rick that friends and family had little idea of his stature in the mathematical world. Professor Gordon, now at the University of Texas at Austin, has described Litherland as 'quiet and modest and a brilliant mathematician'. Rick in his turn would later delight in being able to supervise the theses of three successful PhD students and in the collaborations that this led to. Steven Wallace, one of Rick's own PhD supervisees, has said of him that 'Humble and soft-spoken as he was, you would never guess that he had made such important discoveries in his early career with his mentor, Cameron Gordon'.

He was modest in other ways, too: although fond of quoting Clement Attlee's opinion of charity as a 'cold grey loveless thing', he in fact turns out to have been discreetly generous to causes including Médecins sans Frontières.

Rick was a keen fellwalker and was particularly proud of his successful completion, with a friend, of the Pennine Way. He joined the Campaign for Real Ale while at Trinity and never lost his interest in craft beers. He loved the eccentric end of the music spectrum – the Bonzo Dog Band and Captain Beefheart were favourites – and was a regular at the rock and folk gigs at the Corn Exchange.

While always regarding the UK as home and recalling his time at Cambridge with especial fondness, Rick embraced life in the USA professionally, socially and culturally, taking a left-leaning interest in local politics and adding zydeco and Cajun to his musical tastes.

Rick died of complications following a stroke just as he was preparing to fly back to the UK for Christmas 2022 on what would have been his first trip home since summer 2017. He is survived by Alison, whom he married in Cambridge in 1977 and with whom he remained friends after they separated some five years later, and by his father and brother, who live in Yorkshire. Alison remembers him as 'reliable, quiet and gentle, with a calm outlook on life' and as one who 'never dominated conversation with anecdotes but was always interesting to

talk to'. Rick's long-term American partner Cheryl sadly passed away in 2008. Rick will be greatly missed by family and friends in Britain and in the USA, as well as by the scattered yet close community of knot theorists.

By Patrick Litherland, brother of Richard.

# Professor Sir Basil Markesinis KC FBA (1944–2023)

FELLOWS, STAFF AND STUDENTS

Sir Basil Markesinis, world-renowned scholar of comparative law 'wise as a tree full of owls' – obituary.

Ranging over art, music and literature as well as law, he held two chairs at Oxford and was touted as a possible prime minister of Greece.

Professor Sir Basil Markesinis, who has died aged 78, was once described as a "leading candidate for the role of model European citizen", his work on international legal relations and comparative law earning him a mantelpiecefull of academic fellowships and civil honours from all over Europe.

The multilingual, cosmopolitan son of a former prime minister of Greece, Markesinis held, successively, the chairs of European Law and then Comparative Law at the University of Oxford, where he founded the Oxford Institute of European and Comparative Law.

Moving to London as Professor of Common and Civil Law at University College (UCL), he established the Institute of Global Law ("exceeded only by galactic", observed one wag), holding the position simultaneously with a part-time chair at the University of Texas at Austin, where a legal colleague was quoted as describing him as "one active b----r and as wise as a tree full of owls".

He was diminutive in physical stature – not much taller than the Bernese mountain dogs in whose company he was frequently to be found – and, despite an aversion to many forms of food other than chocolate, somewhat stout. The charm of his accomplished wife Eugenie (née Trypanis), together with his own mischievous sense of humour, made their hospitality (provided in elegant surroundings) an eagerly anticipated delight for generations of students and eminent lawyers – for whom he formed strong affections and deep loyalties, matched by equally strong disapproval of those of whom he held a lower view.



Professor Sir Basil Markesinis pictured at his home in Middleton Stoney near Oxford in 2011.

Markesinis's love and knowledge of European languages and culture was as wide and rich as his familiarity with legal systems. In a 2007 interview with The Daily Telegraph's then legal affairs editor Joshua Rozenberg, he explained that understanding linguistic and conceptual differences and differences in mentality between cultures was fundamental to his teaching: "That does not mean that English law is suddenly going to become German law, or French law. But it does mean that by talking, and exchanging ideas, lawyers can learn – and understand – their own system."

In the classroom, Markesinis used comparative law to preach cultural tolerance. "We live in a shrinking world," he said. "The question is, how can you go behind the facade that separates us and discover the similarities? . . . I've found that, by looking at what other people are doing, we can sometimes be humbled and we can sometimes be proud."

The starting point for his career was a passionate belief in the international legal role of Britain, dating back to when the country was led into the then European Economic Community by Edward Heath. At a book-signing in the 1970s for his work Sailing, Markesinis persuaded the former prime minister to sign instead a copy of the EEC membership treaty. In 2002 he would edit and contribute to The British Contribution to the Europe of the Twenty-First Century.

Later on, though bullish about Britain's membership, he grew ambivalent about the direction in which the EU was heading, concerned by burgeoning red tape – and by the fact that the European institutions had not developed properly to accommodate a much bigger membership.

As Europe's leading authority on international tort litigation and the author of many standard texts, Markesinis's opinions often proved critical in landmark cases across the Continent.

These included, in Britain, the Fairchild judgment of 2002, when the law lords allowed the widow of a worker who had died from asbestos-related cancer to sue any one of several former employers without proving which one had been responsible for his illness – something that was beyond the capacity of medical science to establish. In following continental legal concepts rather than English law on this point, the law lords drew on Markesinis's study of German law.

While his legal studies won Markesinis world renown, his popularity with students (he lectured at 25 law schools around the world) owed much to his colourful anecdotes about music, art and literature – and to his interest in their future careers. It was not unknown for him to call on his extensive acquaintance in the legal profession to elicit interviews for students who had, in his opinion, been unfairly overlooked.

FELLOWS, STAFF AND STUDENTS

Among more than 30 published books (not to mention countless articles in learned journals) were studies of psychological problems in ancient Greek tragedies – and Good and Evil in Art and Law. Drawing on embodiments of evil such as Mozart's Don Giovanni, Goethe's Faust and Satan in Milton's Paradise Lost, Markesinis noted that, in art at least, Satan usually has the best lines.

It is, he argued, the role both of great art and of the law to remind people that those society regards as most evil often act out of complex motives: "However base, nasty, uninspiring or downright evil they may be, the law will treat its villains better than 'divine justice' does its own."

One of two children, Basil Spyridonos Markesinis was born on July 10 1944 in German-occupied Athens to Spyridon "Spyros" Markesinis (or Markezinis), a Greek father of Venetian ancestry, and a British-born mother, Leta, née Xydis, whose Greek family from the island of Chios had escaped to Britain in the 1820s.

Spyros Markesinis, a lawyer and politician, had been a leader in the Greek resistance, but would become famous – or notorious – for having served as prime minister of

Greece in 1973 during an abortive attempt at democratisation of the Greek military regime, his brevity in office (48 days) comparable to that of Liz Truss.

Markesinis attended law school at the University of Athens at 15, graduating aged 19 and becoming an assistant professor of Law at the university aged 21. He took a doctorate in Paris and then another at Cambridge, where he was a Gulbenkian Research Fellow at Churchill College from 1970 to 1974. He was called to the Bar by Gray's Inn in 1973.

He remained at Cambridge as a Fellow of Trinity College and university lecturer in Law until 1986, when he was appointed Denning Professor of Comparative Law at Queen Mary College, University of London (now Queen Mary University London) and deputy director of the university's Centre for Commercial Law Studies.

After two years (1993–95) as Professor of European Private Law at UCL, in 1995 he moved to Oxford as Clifford Chance Professor of European Law and founder director of the Centre (now Institute) of European and Comparative Law. Then from 1999 he was Professor of Comparative Law, with fellowships at (successively) Lady Margaret Hall and Brasenose. He returned to UCL in 2001 as Professor of Common Law and Civil Law, and Chairman of the Institute of Global Law.

Alongside these appointments he held visiting professorships around Europe and the US, and was founder director of the Institute of Anglo-American Law at Leiden University in the Netherlands. At various times he worked as an advocate to the Greek Supreme Court, as an adviser to the president of the French Court of Cassation – the equivalent of Britain's Supreme Court – and as senior adviser on European Affairs to the law firm Clifford Chance. He was Jamail Regents' Professor of Law at the University of Texas, Austin, from 1998 to 2014, retiring as Emeritus Professor of Comparative Law.

Markesinis wrote widely on foreign policy and in 2010 published a seminal work on Greek foreign policy. During the Greek economic crisis of 2008–15 he became a pundit whose views were widely broadcast in the Greek media. At one point it seemed possible that he might be called upon to replicate his father's stint as prime minister – and he was indeed found by friends beside his pool in France contemplating the construction of a government.

In 2007, as US troops began their withdrawal from Iraq, in an article in The Guardian he observed that if Washington hoped to retreat from Iraq without

igniting a Middle East powder-keg, the help of Russia would be crucial. Unfortunately, however, "American treatment of Russia on a whole range of issues has nourished resentment and assisted the reawakening of Russian national pride. The Russians had to stomach this in the late 90s. Not any longer, however, given their newly discovered wealth in oil and gas."

To avoid a "generation of conflict", the West should seek an accommodation

To avoid a "generation of conflict", the West should seek an accommodation with Russia across a broad spectrum of issues: "This will be neither easy nor painless, but the alternative is more of the same... an unending and unnecessary clash of cultures and religions, terrorism the only winner."

Among honours too numerous to list, Markesinis held fellowships at several national academies, including the British Academy and the Institut de France – one of only a few British academics to receive the accolade. In 1995 he was appointed a Chevalier of the French Légion d'honneur (later raised to Officier and in 2004 Commandeur), and in 2007 he was awarded the blue sash and gold insignia of a Knight Grand Cross of the Order of Merit, only the sixth Englishman to receive France's highest honour since it was created by Charles de Gaulle in 1963.

He was a Knight Commander of Germany's Order of Merit, a Knight Grand Cross of Italy's Order of Merit and a Commander of the Greek Order of Honour. In Britain he was appointed an honorary silk in 1998 and knighted in 2005 for his contributions to international legal relations.

In 1970 he married Eugenie, who survives him with a daughter and a son.  $\,$ 

Sir Basil Markesinis, born July 10 1944, died April 24 2023

FELLOWS, STAFF AND STUDENTS

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# Professor Brian Pullan FBA (1935–2022)

Brian Sebastian Pullan FBA (1935–2022) a leading scholar, distinguished historian of early modern Italy and full professor of Modern History at the University of Manchester between 1973 and 1998 passed away on 16 December 2022.

Pullan studied for both his BA and PhD at Trinity College, Cambridge, under the tutelage of the great

medievalist Walter Ullman as well as John Elliott and Peter Laslett. Pullan then went on to become a research fellow at the College from 1961 to 1963. He moved to a fellowship at Queens' College and continued at the University of Cambridge as an assistant lecturer (1964–67) and a full lecturer (1967–72) before accepting the invitation to Manchester University. At Manchester Pullan served as head of department, Dean of Arts and Chairman of Ashburne Hall.

In 1985 Pullan was elected a Fellow of the British Academy and, in 1991, awarded the Academy's Serena Medal for his contribution to Italian studies. He served on the Academy's council from 1990 to 1993. His many pioneering works include *Rich and Poor in Renaissance Venice: The Social Institutions of a Catholic State, to 1620* (Oxford, Blackwell, and Cambridge MA, Harvard University Press, 1971); *The Jews of Europe and the Inquisition of Venice 1550–1670* (Oxford, Blackwell, 1983, reprint. London 1997); and *Poverty and Charity: Europe, Italy, Venice 1400–1700* (Aldershot, 1994). He was editor (with D. S. Chambers and J. Fletcher) of *Venice: A Documentary History 1450–1630* (Oxford, Blackwell, and Toronto, University of Toronto Press, 1992). His last work *Tolerance, Regulation and Rescue: Dishonoured Women and Abandoned Children in Italy, 1300–1800* (Manchester University Press) was published in 2016.

Brian Pullan founded the Venetian Seminar in 1977, an interdisciplinary and wide-ranging seminar which brought together UK-based scholars whose work related to Venice. It included those whose work focused beyond the Venetian city-state, on the land and sea empires of Venice, as well as those who had comparative or connected interests. It originally met twice a year, once in London at the Warburg Institute and once elsewhere. It was reconvened by Mary Laven and Filippo de Vivo in 2005 and now meets annually at various locations across the UK.

I was lucky enough to be mentored by Brian for 36 years since I was a student of his in my third year of B.A. (Hons) studies at the University of Manchester. At that time Brian taught two outstanding courses, one a seminar on "Venice 1400–1700" and the other "Religious Change and Non-Conformity in Early Modern Europe." I went on to study for my M.Phil under his tutelage. After coming to live in Israel, Brian and I kept in touch and he continued to mentor me until his death, reading everything I wrote with patience, dedication and attention to detail. For the past few years Brian and I were writing a book together on conversion in early modern Italy which I hope to publish in his memory.

Brian was the only son of lapsed Methodists and was neither baptized nor confirmed. Although he professed no formal religious faith, he had been sent to an Anglican school with compulsory chapel. His fascination with the history of religion – especially Catholicism and Judaism – stemmed from his belief that all religions had some truth in them. His interest in Venice started when he played Shylock at school. At that time he portrayed the merchant as a cruel and vindictive man, following Paul Rogers' famous 1950s performance at the Old Vic in London. Later, examining how the great actors of the nineteenth century turned the Jew into a sympathetic, dignified, even tragic figure, emphasising the loss of his daughter and his mistreatment by some Christians, Pullan felt that this was a more appropriate portrayal. It also gave him the lifelong, insoluble problem - was there ever in any sense a real-life Shylock? He was very fond of Browning's poem, 'A Toccata of Galuppi's' and the lines 'Shylock's bridge, with houses on it, where they kept the carnival'. When a modern anthologist provided a misleading note saying that this was the Bridge of Sighs and not the Rialto Bridge, Pullan realised that there was a lot to correct in what people said and thought about Venice.

On his first trip to Venice to begin his graduate research project at the Archivio di Stato, he was looking for his hostel at the Madonna dell'Orto when he accidentally walked through a place of very tall houses, like an island within the city, set apart from the rest, which he came to realise was the Ghetto. This, he told me, was a hugely important moment for him. It sparked his interest on those who fitted into Venetian society and those who did not.

Pullan's reputation as an outstanding scholar of Venice led him to be consulted by the UK Film Council's producers of the 2004 film version of "The Merchant of Venice," in which Al Pacino played Shylock. Pullan's suggestions were followed; these included making the ranting friar at the beginning of the film a Franciscan rather than a Dominican, not having Venetian soldiers parading through the streets of the city-state, and not allowing Lancelot Gobbo to wear a clown's garb when Shylock would, he believed, have favoured sober dress for his servants as well as himself.

Pullan was a beloved teacher and mentor with a quiet, humble, witty and warm temperament who inspired all his students. He is survived by two sons, their wives and his five grandchildren.

Katherine Aron-Beller Ph.D.

Visiting Scholar of the Stephen Roth Institute for the Study of Contemporary Antisemitism and Racism, Tel Aviv University Lecturer in Jewish History, Hebrew University of Jerusalem, Mount Scopus, Jerusalem.

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# The Revd Canon Dr Robert Reiss (1943–2023)

Bob Reiss, popular churchman and theologian who represented an open and engaging strain of Anglicanism.

Early evangelical study taught him of 'the love and forgiveness of God' but his 'understanding of what the word God might mean' changed.

The Rev Canon Bob Reiss, who has died suddenly aged 80, was in the 1970s a much-loved chaplain of Trinity College Cambridge; later, from 2005, he was Canon Treasurer of Westminster Abbey and from 2011 until his retirement in 2013 he was also Sub-Dean. His specific responsibility was for oversight of the abbey's finances. Formerly Archdeacon of Surrey, he brought to the role a clear head for managing ecclesiastical income and expenditure.

While keeping firm control of the latter – reining in over-ambitious plans while building up the abbey's reserves – he nevertheless supported the Chapter's vision for developing its visitor and education facilities, including the Queen's Diamond Jubilee Galleries, and access to them via a new tower outside Poets' Corner.

Sociable, hospitable and jovial, Reiss proved successful in wooing potential donors, often by entertaining them in his home to a lunch he had cooked himself. When one such occasion resulted in a particularly large donation, Reiss declared: "It was my cottage pie that did it!"

He was committed to the abbey's Benedictine heritage of collegiate life and worship, together with a ministry of welcome and inclusivity. He also continued to foster relationships between Christians and Jews, a cause that had been part of the abbey's work for many years.

Moreover, as a Royal Peculiar, beyond the jurisdiction or censure of bishops and synods, Westminster Abbey gave Reiss the freedom to express his evolving liberal theology. This had first stirred with the publication in 1963 of Bishop John Robinson's provocative book, Honest to God, and was further stimulated by Reiss's student supervisions at Cambridge with John Hick, Alec Vidler and Maurice Wiles, among other eminent theologians.

One observer said of Reiss that he was a "liberal liberal, not a priggish one". But his theology did not remain stuck in the 1960s and 1970s. In the introduction to his 2016 book, Sceptical Christianity: Exploring Credible Belief, Reiss wrote: "In the nearly 50 years since my ordination, I have changed my mind on all aspects of my Christian belief."

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He acknowledged that "there is a kind of scepticism that owes more to cynicism than anything else; I do not want to be part of that. But I do feel a moral responsibility to examine the evidence for different aspects of my belief. I have come to think that the Church of England is not currently engaged as deeply as it might be with this contemporary scepticism."

Outside his official ministry, Reiss's talent for friendship – evident in the tumult of friends who attended his 80th birthday celebrations only two weeks before his death – was founded on a combination of persistent cheerfulness (even in the face of considerable family medical problems), a strong sense of humour, a youthful openness to ideas (however different from his own), an unusual degree of emotional tact, and an extraordinary ability to engage. This combination of qualities, allied to a sense of occasion, made him, among his large circle of friends, the celebrant of choice for every major ecclesiastical moment from baptism to burial.

Robert Paul Reiss was born into a non-church-going family on January 20 1943; his parents were Paul Reiss and the former Beryl Bryant. Aged 12, at

the suggestion of a friend he joined a Bible class for boys, part of a national organisation that also offered adventurous and enjoyable camping holidays.

These included daily evangelical Bible lessons which had no truck with critical questions; but Reiss credited the sessions with giving him a sense of the relevance of religion to daily life "and an awareness of the reality of the love and forgiveness of God that has never completely left me, even though my understanding of what the word God might mean has changed quite a lot over the years".

When it came to choosing his A-level subjects at Haberdashers' Aske's in West Hampstead, Reiss felt pushed by the school to study maths, physics and chemistry, but he was allowed also to take A-level divinity, on the understanding that he would have to teach himself. He found divinity much more interesting than the sciences. Meanwhile, after trying various churches, he was confirmed in the Church of England and, aged 17, began to feel a call to ordination.

On leaving school, he spent two years in the East End of London, living at the Mayflower Centre under the auspices of David Sheppard (the England cricketer and later Bishop of Liverpool). Reiss worked as a teacher in a primary school, and then taught religious education in a boys' secondary modern, where all the members of one of his classes were on probation.



Reiss as Sub-Dean at Westminster Abbey: among his large circle of friends he was the celebrant of choice for every major ecclesiastical moment from baptism to burial.

He found that the challenge was not just sociological, however, for it was at this time that he picked up John Robinson's Honest to God, reading it in one sitting late into the night. It both excited him and shattered his respect for those theological teachers who had heaped scorn on the book. And it confirmed Reiss in his conviction that he wanted to study Theology at university.

Encouraged by a friend to apply to Trinity College, Cambridge, he was offered a place by the Dean of Chapel, Harry Williams. After graduation Reiss stayed in Cambridge to train for Holy Orders at Westcott House.

With a scholarship from the World Council of Churches, he spent part of his second year at the Orthodox seminary in Bucharest just after the 1968 Soviet invasion of Czechoslovakia. The purpose was to learn more about the Orthodox tradition, which he did; but he also discovered something of the sinister reality of living in a police state where trust between individuals was a rare commodity.

By contrast, when he was ordained in 1969 to a curacy at St John's Wood parish church, Reiss was moved by the notice-board stating that the church "welcomed all who believed and all who doubted". He found himself in a good place "in which to learn the basic elements of being a public representative of the Church in an open and welcoming community".

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In 1973, towards the end of his curacy, Reiss was offered a post as chaplain at his old college at Cambridge, Trinity. His former tutor and supervisor, Harry Williams, had left to become a monk and was replaced as Dean by none other than Bishop John Robinson.

Reiss was offered the chaplaincy so far in advance that he had the opportunity to travel for six months after leaving his curacy. Concerned by world poverty, he spent six weeks in northern India and then three months working as an assistant missioner at Rajshahi, Bangladesh.

He took up his post at Trinity later that year. He was a popular chaplain who exercised a highly effective and much appreciated pastoral ministry to students and Fellows alike, with many of whom he remained in touch for years. However, shocked and appalled by the poverty he had seen on his recent travels, he reckoned it "a salutary experience to reflect upon back in Cambridge – living, by contrast, on the high table of one of the most privileged institutions in England".

Ever since as a teenager he had felt the beginnings of a call to ordination, Reiss remained interested in the nature of vocation and the processes for the selection

of ordinands. In 1978 he left Trinity to become a permanent selection secretary with the Advisory Council for the Church's Ministry, rising to the post of Senior Secretary in 1983. His experiences in this field led him eventually to study for a Lambeth PhD in Ecclesiastical History, which he was awarded in 2013: the resulting book, The Testing of Vocation: 100 years of ministry selection in the Church of England, was published the same year.

In 1986 Reiss was appointed Team Rector of Grantham in the diocese of Lincoln. When, soon after, he was invited to speak for his year's intake at Trinity's annual gathering, he startled some of them by saying he was proud to represent a group of non-entities, their predecessors having included Rajiv Gandhi and the subsequent year the Prince of Wales.

His time at Grantham was distinguished by the enterprising attitude with which he approached the task of the rectorship. The hospitality provided in the fine Georgian rectory – skilfully decorated on a shoe-string by his talented wife Dixie – became legendary, both for parishioners and for the legions of friends who came from far and wide. And a need for funds to restore the fabric of the ancient church led to him abseiling down it, in an exhibition of clerical daring – notwithstanding what was, at the time, his rather stout physique.

Reiss ministered at Grantham until his appointment in 1996 as Archdeacon of Surrey in the Diocese of Guildford. He was elected to the General Synod of the Church of England in 1990 and served as a member for 15 years.

As a trustee of the Churches Conservation Trust, in 2003 he surveyed fellow archdeacons in all 42 Anglican dioceses in England, inquiring how many churches might be closed within a decade: the estimate of 200 to 300 prompted the Archdeacon of Gloucester to call for the opening up of more churches for community activities and the return of the mediaeval practice of church naves being used for markets and social gatherings.

A report by the religion correspondent of The Times was headlined: "Archdeacon says churches need bingo and markets to survive."

Reiss retired initially to south London, then more recently to Salisbury, where he had permission to officiate. A member of MCC, he continued to enjoy cricket, as well as a round of golf. Although he was diabetic – his hypoglycaemic episodes could cause colleagues (if not himself) consternation – Reiss was determined to remain fit, with regular work-outs at a gymnasium.

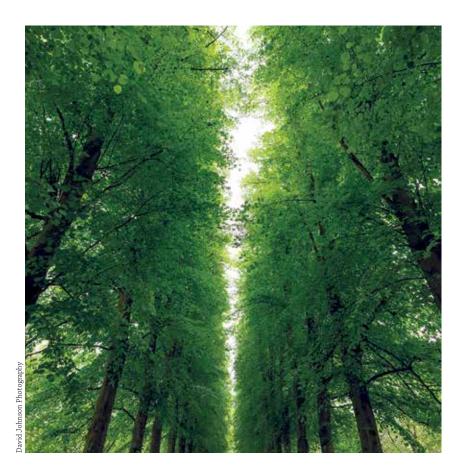
His last book, Death, Where is Your Sting? Dying and Death Examined, was published in 2022. The book explored the process of dying, the question of what, if anything, happens after death and the issues surrounding assisted dying.

Bob Reiss is survived by his wife Dixie. They first met in Cambridge when he was chaplain of Trinity and she a teacher-training student at Homerton. They married in 1985 and had a daughter, Anya, a playwright of whom he was very proud, who also survives him.

The Rev Canon Bob Reiss, born 20 January 1943, died 26 January 2023

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Eightieth Birthday Speech 30 October 2022

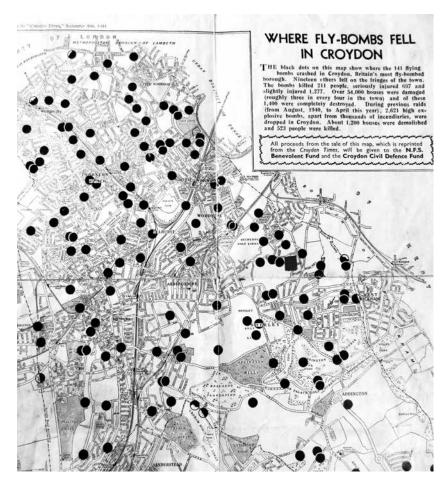
### Alan Windle (1963)

Thank you Vice Master for your kind words, and to everybody here for drinking my health. Thank you also to all the staff who prepared the excellent meal, something they do for us day-in, day-out. We are extremely grateful to you.

It seems a tradition, almost, that Fellows in responding to this toast, say something of their early lives, and do not dwell over much on their research careers, most of which will already be in the public domain. I hope I have got the balance right.

I was born in Croydon in the depths of the Second World War. Shortly before my birth our house had received a fire bomb courtesy of the German airforce, which burnt out the kitchen. I have a few memories of the War when it was nearly at an end. We had a Morrison shelter, a steel affair with a 1/8" steel plate as a roof, which more or less replaced the dining-room table, the idea being that if the house came down as a result of a near miss, then one could be dug out intact from inside it. I have occasional early memories of eating in our shelter, and I guess I slept there as well. However, probably my most vivid memory was when I was out walking with my mother. The siren went with its special 'take cover' wail, and we had to a hurry towards a public shelter on the street. However, she then stopped and grabbed me to her, I remember most clearly her mixture of excitement and fear, as she pointed to the sky where something went over. This was a V1, a pilotless plane with a one-ton warhead, in fact one of Hitler's revenge weapons that we called "flying bombs" or "doodle bugs", and today would be understood as cruise missiles.

Amongst my father's papers I found a map of V1 bomb explosions in Croydon. It was published prematurely in 1944 when everybody thought the risk of flying bombs was over, as the fixed launch sites in France had been over-run by the allied forces. However, the attacks continued for another six months from the East, with some of the missiles being launched from Heinkel bombers over the North Sea. It must have been one of these later attacks that I remember.



Map of flying bomb explosions in Croydon by September 1944. My home marked with a square.

### **School Days**

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I was an only child, but fortunate to have parents who not only gave me a wonderfully happy home, but also believed passionately in education. They had bought a semi-detached house near Croydon, and that must have meant that they were crossing the divide, reaching for the bottom rung of the middle classes. My mother went out to work, almost unique on our street, so I could be sent to Whitgift School in South Croydon, founded incidentally by the will of John Whitgift, Archbishop of Canterbury, who earlier in 1567 had become

the sixth Master of Trinity. Whitgift was a public day school with fees of £25 per term, but they gave me some sort of grant which enabled my parents to afford to send me there. We were taught well by a mainly Oxbridge educated staff. The school also had an excellent Combined Cadet Force (CCF), possibly because about half of the masters who ran it had seen active service in the war. It was discovered that I could shoot straight, and I was in the first VIII at inter-school competitions at Bisley for four years, mingling there with teams from about 100 other schools, shooting throughout the day under identical conditions.

In summer we practised on open ranges, often away in the countryside, getting there by coach. On occasions when the coach was due to pass my house, I was given permission to take my rifle home the night before. So, to get home as usual, I would climb up onto the top deck of the number 194 bus, with my .303 match rifle slung over my shoulder and my shooting box containing live ammunition in my other hand. I was not in CCF uniform but probably had a school blazer on. Nobody batted an eyelid. Times were different then.

In the science sixth form, we had interviews with the senior master, which afterwards I realised were to separate the sheep from the goats regarding those who would join the Oxbridge entry set and stay on an extra term. The master, whom I never got on with particularly well, had all my records in front of him, and perhaps some of the more recent numbers indicated that I might be selected. However, something was worrying him, and I suspect now that it was a resurgence of the 'social class thing', nobody in my family having ever been to University, so was I the right type to go perhaps to his old university? But he then spotted that I had done really well in the lower forms at woodwork and metalwork, and he seized on that. He said that as I was really good with my hands I should go into industry as an apprentice, and perhaps do a degree later. This disappointment sent me to the cupboard that was then the careers room, and I came across some fascinating glossies from the steel industry. I then discovered that one could study metallurgy at university, and more than that, at Imperial College, South Kensington. I knew the South Kensington area well, as I used to take myself up to the Science Museum at weekends, working my way through the galleries bit by bit. So, despite my schoolmaster's advice, I applied to Imperial and was accepted with a conditional offer. The sadness at this time was that my mother, who had given me so very much, died suddenly just a few weeks before my A levels.

### Imperial College, and Cambridge for PhD

At Imperial, I was hugely fortunate, in that metallurgy had just developed from a practical art into a science, driven forward by a bunch of brilliant physicists and chemists. I enjoyed the course and thrived, so a PhD beckoned. In fact it wasn't quite that straightforward. As an undergraduate I had joined the University Air Squadron, a part of the RAF. I loved flying and had the special experience of being taught by an ex-wartime spitfire pilot. So, as my course was drawing to an end, it was really a toss-up between doing a PhD and joining the RAF. It was really that close. It is probably good that, at the time, the immensity of the decision weighed on me not a bit. Then one day I saw on the Imperial College noticeboard a letter from Trinity College, Cambridge, advertising a research studentship. At the time I was impressed by the quality of the notepaper and that the printed address at the top was simply Trinity College, Cambridge. So I decided that, if I got that studentship, I would go for a PhD rather than join the RAF. I applied and heard nothing for weeks and weeks. Meantime, I had been accepted by the metallurgy department here at Cambridge, then under the leadership of Alan Cottrell. Eventually, I heard back from Trinity that I had been unsuccessful, with the sentence I will always remember being "the competition had been unusually severe this year". Somebody had bothered to say that, which was nice. However, the letter went on, that as I had alternative funding from the department, I could certainly come to Trinity as a PhD student.

My first-ever sight of Trinity was walking through Great Gate and seeing Great Court. It took my breath away; somehow, the way the court was just that bit below my vantage point had something to do with it, coupled of course with the scale. Trinity's beauty still takes my breath away, especially in particular lights. I loved doing science for my PhD, which was quite experimentally intensive. It was a study of what happens to the properties of nickel when one dissolves hydrogen in it.

### **Back at Imperial**

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Post PhD, I decided to give myself another couple of years of University research enjoyment before fulfilling my destiny in Industry. This was enabled by an ICI Fellowship back at Imperial. The research, involving looking at atomic dislocations in ultra-pure copper single crystals, moved ahead, but I was increasingly being asked to undertake teaching. Amongst other such duties, I was lecturing a graduate course to mechanical engineers. So I went to my professor, to tell him of this time conflict. His answer was that, under the terms of the Fellowship, I did

not need to do any teaching at all; or, alternatively, I could join the Department. "I will send you some information", he said. Two days later, I received a bundle of papers, which seemed to be offering a lectureship. I took them home to my father, who nearly fell off his chair with the words "this is a contract for life" – (they were then) – and that I should accept it immediately (I did). So, by chance, by accident even, I found I had become an academic, rather than an industrial scientist.

It was at Imperial that I learnt my academic trade. Lecturing, tutorials, interviewing, examining – and so on. However, I had also by then written up my Cambridge PhD work for publication, and off went the first paper to a leading metallurgical journal. It came back with a flat rejection. Both referees had focused on a relative minor part of the paper where, from mechanical properties, we had predicted what is known as the stacking fault energy of nickel. On looking at the reports, one referee said my value was far too high, and the other that it was far too low. The editor had not noticed this stark disagreement, and had seen it as a double whammy against the paper.

Somehow this exchange so dented my confidence in the professional metallurgical journals of the time that I decided I would move away from metals into polymers, which were now becoming *de rigeur*, as 'metallurgy' morphed into 'materials science' as the taught discipline. I persuaded the Imperial department to allow me to spend a year working under Andrew Keller and Charles Frank in the physics department at Bristol on the structure of crystalline polyethylene. I was buoyed up by the intellectual demands of that department in its heyday. As someone said: "physics was in the air we breathed".

Subsequently, while back at Imperial, I had met and married Janet, the love of my life, and three of our four children were born. Janet was the home-maker, for not only was the academic life demanding of time, even then, but I had to spend nearly three hours a day commuting to Imperial from our home in Surrey. As always when forging a career, one's involvement in family life falls short of the ideal, but I don't think the children missed me too much, and perhaps it is some solace that two of my daughters, both here tonight, ended up married to academics.

### **Back to Cambridge and Trinity**

In 1975, an opportunity to move to Cambridge emerged with an advertised lectureship in the metallurgy department. I got the job and we moved here, managing to buy a house within a 20-minute walk of the city centre. Some two

or three years supervising for Trinity seemed to pave the way to a Fellowship. I was the first teaching Fellow ever to be elected in my subject, and I was delighted that Trinity decided to name the College Lectureship as being in 'materials science', rather than in 'metallurgy'.

My first-ever lunch in Hall was memorable, for the wrong reason. I think the collection of the food was reasonably obvious, but where to sit? Eventually, it became clear that I had to spot the 'growth front' of Fellows, as they added themselves to the high table. I did this only to discover that I had sat next to the then Master, Rab Butler, who had admitted me as Fellow a week or two before. He opened the conversation, and I was able to remind him who I was. He asked how I liked Cambridge, and I said that it was excellent with the added bonus of being in the same town as one's work. I should have stopped there; but I added that, at Imperial College where I was previously, the sense of community suffered, as at five o'clock all the academic staff scattered over 4000 square miles of commuter land. His face darkened, and he said, that it was not his fault, and that if I bothered to read history I would see that the criticism was unfair. At the time, I failed to unpack what the Master had just said, although I noted the tone. I thought I was only making small talk and was stunned into silence. Afterwards, I gradually pieced together that the Rab Butler had come to us from a glittering Westminster career and had held every senior cabinet post except Prime Minister. One such had been Minister of Education. He had apparently been involved in the decision soon after the War that Imperial College should not move out of London, or at least he felt responsible for it. I suppose once a politician, always a politician.

### A new Fellow

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My first terms in Trinity moved at quite a pace, as I taught crystallography and materials science. It was not long before I was approached to advise on the College clock, as its face was being refurbished and there was concern about corrosion. There were several different types of metal involved in the rebuild. I advised that they could use as many different metals as they liked, but that they had to ensure that each type was electrically insulated from the other. Whether this was actually done I do not know, but for the next couple of years or so while I was still in my probationary period as college lecturer I looked anxiously at the clock hoping any corrosion would not become apparent, or at least soon enough to count against my prolongation. After a few years I was doing my first stint on

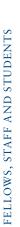
Council, and I agreed to become a tutor. Those ten years as tutor of side J were a pleasure, as it was possible to do both that job and the day job back at the lab, by virtue of the excellent PA type support that Trinity provides for tutors.

Another Trinity responsibility that came my way was to run the punt scheme. It was not without interest. At one stage we were worried at the poor life of our wooden punt poles, and I looked into whether an alternative material might work better. At that point, a final-year undergraduate in the department had said he wanted to do a very practical project. So I set him to design and build a prototype punt pole out of materials which would perform just as well as wood but last longer. He did this and produced a punt pole made of aluminium alloy tube with the ends glued in with a water resistant epoxy to keep the tube watertight. It was the first on the river, and appeared to work well, so he made the first ten for Trinity punts. A final twist to this tale is when I submitted my annual punt scheme report to Council and was duly summoned to present it. I found myself being cross examined as to the risk of the new metal poles attracting lightning. I think I cobbled together an answer that metal and wet wooden poles would probably provide equivalent attraction to the bolt, but on a strike a wooden pole would definitely explode while there was a chance that the aluminium pole with the bottom end in the water would act simply as a lightening rod, leading to no more than a surprised punter. This sufficiently complicated the discussion and brought in other Council members, and as the debate was threatening to have a life of its own, fun even, the Master closed it down, and I heard nothing more. As far as I know, there are still, thankfully, no actual data points available regarding lightning strikes on punt poles.

Another river activity at the time was rowing in the Fellow's boat known as Octo Sociorum, and described by the Vice-Master of the time in a speech from High Table, as "Syntactically doubtful, and practically disastrous". This seemed a bit unfair, albeit a good sound bite. However most of the our crew went on to hit different heights which include: a Master of Trinity, a Vice-Master of Trinity, a Provost of Kings, a Nobel Laureate, a Fields Medal winner and a Canon of Westminster Abbey, additionally there were two more FRS and an FBA.

### Research

I promised some account of my research, but I will confine myself to an overview, as there are several hundred papers out there and a book or two. My research in Cambridge was influenced by my on-going interest in the internal structure of







Octo Sociorum circa 1980 (a) racing in the bumps (b) bow six.

Crew: Simon Keynes (bow), Robert Reiss, Alan Windle, David McKie, Bela Bollobas, Greg Winter, Malcolm Swinbanks, Mike Proctor (stroke), Alan Baker (cox).

polymers. I got to know many of the commercially important polymer molecules very well, counting each one studied amongst my friends. At one point, we were investigating the diffusion of organic liquids into perspex and became fascinated by the kinetics of the process, which were linear with time, whereas all theory available predicted a square root dependence. This led to a development of an understanding, a theory even, of what was going on, and this was modelled using an early variation of Finite Element Computing using the University Main Frame computer, a state-of-the-art machine at the time in that it used transistors rather than valves. My first computing experience as a research student had been on the

valve based EDSAC machine, with a delay line store. Just a year or two ago, it was pointed out to me that a fairly recent reference to this diffusion work described it as the "classical theory of Thomas and Windle", which reminded me that I must be getting old, and in that sense it was good preparation for this evening.

My primary interest was in ways in which polymer molecules organised themselves and how one could measure and describe the internal structure of plastics where the level of order was intermediate between a truly amorphous solid and a crystal. So, much to the bemusement of my American colleagues in the diffusion field, I let that work run down to concentrate on the challenging issues of internal structure.

I had started with one of the most flexible molecules, that of polyethylene, and gradually moved to more rigid molecules, some of which also formed liquid crystalline phases. There was a whole period when liquid crystalline polymers were the theme of the research group and led to book of that name published in its first edition with a former post doc of my group, Athene Donald, now Dame Athene and Master of Churchill.

It was a gradual understanding rather than an eureka moment that led to the appreciation that in polymeric materials there is a perpetual internal conflict. Long chain molecules (polymers) are entangled and form a network. It is these entanglements which not only enable rubbery behaviour but also provide a polymer, for example polyethylene, with much greater strength and flexibility than its short chain, chemically similar, equivalent such as paraffin wax.

However, molecules will always tend to organise themselves to pack as closely as possible, which normally means lying parallel with each other. That is where the battle begins, because the randomly distributed entanglements oppose the achievement of full parallel alignment throughout the sample. The resultant internal structure normally consists of regions where the chains lie parallel, but between these regions the chains move off in different directions towards their next fixed entanglement point, only to then encounter another region where parallel order holds sway. For flexible polymers, where the ordered regions are fully crystalline, some of the chains need to double back completely in order to accommodate the cross-sectional area mismatch, which is the famous chain folded model, a concept I was steeped in from my earlier time in the Bristol physics department. Where molecules are too stiff to double back on themselves, the transition from ordered region to disordered is more gradual.

There were of course interesting offshoots to this work. Straight, rigid molecules tended to make crystals with melting points so high that the polymer could not be melt-processed without chemical degradation. As a result, molecules were designed which were straight but with chemical sequences that did not repeat perfectly along their length (random co-polymers). The result was that, except for thin regions, where non-periodic sequences had themselves found a match with neighbours, crystallinity was much reduced, and the polymer had a lower melting point. Finite element routines returned at this point, now much more sophisticated than in earlier years, as we were able to model in three dimensions the development of liquid crystalline structures which showed singularities called disclinations. These occur in director fields, and are, giving a two-dimensional example, the centre point of the 'whirls' on any fingerprint.

Another interesting offshoot was the structural investigation of a molecule that had arc-like rigid sections. This was the molecule, PMMA, which is marketed as the plastic 'Perspex". I was a little irritated when colleagues began to call it my 'banana' molecule, but I had the interesting experience of lecturing to ICI and explaining to them the real reason why their product was such a good, clear glass.

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Around the turn of the milennium I was shown some electron micrographs of carbon nanotubes and realised that, in their most simple form, they were the ultimate rigid polymer molecule. Much of the initial work was applying principles of polymer science developed over decades to this new material, and we developed a process to synthesise the nanotubes in a gas-phase reactor at 1100°C. The structures showed many of the features of more conventional liquid crystalline polymers. The fibres we spun from the cloud of nanotubes proved to be exceptionally strong and stiff and excited considerable interest. However, the "nano" word had its own power, and I found I was on a bandwagon, which enlivened the final 15 years of my research career, with the additional excitement of a spun-out company, Q-Flo, which still trades in the UK, although now owned overseas.

To talk to you this evening is of course to give a personal account, however experimental research is a team activity, and I have to acknowledge the students, post docs and academic visitors who did much of the hard grind and, I hope, have been properly acknowledged in their co-authorship of the resultant publications. They are too numerous to mention individually, but the research is every bit as much their work as my own.

#### CMI

University responsibilities increased in the 1990s, and I had the privilege of being Head of Materials Science, and then of running the Cambridge-MIT Institute (CMI) from the Cambridge end. CMI was a significant link-up between the two Universities fuelled by £50M from Gordon Brown (then Chancellor of the Exchequer). The biggest challenge was that the money and the idea of linking with MIT belonged to the Treasury, but they had then subcontracted it to the (then) Department for Trade and Industry (DTI) for implementation. So as the DTI put it: if it is a success it will be the Treasury's success, but if a failure, it will be our failure. So they told me to "take no risks, do not try to do anything new" neatly undermining the whole point of the exercise. Anyway, CMI worked; it should have with that financial horse power behind it, and the student exchanges with MIT were probably the most beneficial and long lasting benefits. You never go wrong spending money to give bright students new experiences.

### More recently

Since my official retirement, I have covered in Trinity for the Dean of College on three occasions; indeed, I have just finished a year-long stint doing just that. The job does take one into some of the darker corners of College life, but my lasting memories will be of the huge and ever-expanding gulf between the generations. Electronic communications, especially social media, are a step, in just a generation, comparable perhaps to the invention of writing, or at least of the printing press. Our students' friendship circles seem often to be defined in their phones, rather than by geography of living on the same staircase, or playing in the same sports team. They also see this as their world, and when I had to step in as Dean, possible through the misuse of Snapchat or something of that ilk, I have been made to feel like an intruder, despite, that is, taking classes from my granddaughter so as to be up with the jargon and protocols. However, on a difficult Dean day I would mumble to myself the mantra that at least 95% of our students are always pure delight. It helped, for it is true. I have also enjoyed the post-retirement job of teaching materials to our engineers.

Being involved in the College's response to climate change is another privilege. The deeper I delve into the data, and the arguments arising from them, the more deeply I am worried. Global warming is very real, and there is not the

slightest evidence yet of any successful mitigation of this juggernaut, which is capable ultimately of decimating humanity. This is one of the great remaining challenges to mankind, and to me too. It is very much work in progress.

### **Flying**

Perhaps life does tend to a circle. Two decades after my RAF experience as an undergraduate, I took up flying again, as a civilian this time, and had many wonderful touring trips in our trusty little Cessna, flying well north of the Arctic Circle in the midnight sun, and also including trips to Malta, Gibraltar and Estonia. With Janet, we used to holiday in France particularly, flying from one grass strip to another, waiting for somebody to appear and then asking for a recommendation of somewhere interesting to eat and spend the night. We found that the French were particularly good at answering that question and would often drive us to the destination. The experiences we had are still recalled from time to time and give renewed pleasure.

The flying also led to my involvement in the Mission Aviation Fellowship (MAF), a third world airline operating small aircraft into and out of extremely challenging grass and mud strips, largely for humanitarian purposes. My first job was to deal with the unacceptably high accident rate. We had to achieve a culture change, so that the determination of our young idealistic pilots to save lives in emergency situations became properly tempered by the overall requirement to do it safely. Eventually, I ended up chairing MAF's European Board, which presented a range of inter-cultural challenges that had me for ever on my toes.

#### Steam

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Another such circle of life was steam engines. An early enthusiasm at school was train spotting with days spent on the platform ends of London termini looking at the wonderful steam engines of the era, machines that you could see working in several different respects, with an evocative smell too boot. So when I, mistakenly, thought that retirement at aged 67 in Cambridge actually meant retirement, I built myself, using kits, a third-scale model of a road steam engine popular in the early decades of the last century, generally know as a traction engine. The model weighs about a ton and trundles around our garden giving rides. It seems to give great pleasure, not only to the local



'Retirement' project. Third scale model traction engine, in steam.

children, but also to their parents and grandparents alike. It has also visited College bearing proudly its own third-scale parking badge.

#### Final

Overall, my Cambridge life has orbited around a very happy home and family life and the unfathomable privilege of being a part of Trinity. As a retired Fellow, still able to carry out some of the duties that might otherwise overburden our teaching Fellows, the pleasure of being involved continues. However, I hope I will never forget the tension in mid career between doing research on a world stage and teaching in College and in the University. I dare to think it was a creative tension.

I hope the Port and Claret has helped to ease the burden of listening to somebody having to talk about himself.

But at least it is only the once . . . .

Thank you so much for coming this evening, and drinking my health. It is an occasion I will never forget.



**College Notes** 



# Undergraduate Admissions 2022 by Glen Rangwala (1993)

Trinity's undergraduate intake in October 2023 is 192 new students, including four affiliated and exchange students. They are all academic high achievers. Although there was a good deal of public discussion during the summer about how A levels were being marked more strictly than in previous years, few of our offer-holders

did not achieve the grades required to take their places at Trinity. Of the A level results received by our offer-holders in 2023, 72% were A\*, the top grade, and a further 20% were graded as A. Our Engineering intake perhaps deserves special mention, with every offer-holder receiving a full string of A\* results. We are fortunate to be a college that draws students who can outperform not only their classmates but also sometimes even our own very high expectations.

Behind these exam grades are students with diverse experiences of their schooling. In 2022, we launched the Trinity Maintenance Grant for UK students who come from less well-off backgrounds. This grant, together with the standard Cambridge Bursary, gives students from the poorest backgrounds a total of £8,955 per year which enables them to enjoy the intellectual, cultural and sporting life Cambridge has to offer. The launch of the grant has had a noticeable effect in drawing to Trinity a high calibre set of students who would be entitled to it and who might not otherwise have applied to Cambridge. In total, of our new UK intake, 39% have one of the three major markers of prior disadvantage – their low family income entitled them to free school meals, they live in a neighbourhood in which few students go on to higher education, or they live in an area that is classified as one having multiple forms of deprivation. Trinity does not operate any sort of quota system based on socioeconomic or schooling criteria; these students achieved their places based on merit and our estimation of their high potential alone, and we are pleased to be a college that draws their interest.

There is one mark of our diversity which has decreased though, and that is how a significant number of students from abroad who apply to us, and who are offered a place here, decide instead to take an offer from a leading US university rather than come to Trinity – and this explains why our overall intake is slightly smaller than our standard number of 200 per year. We have a smaller number of overseas



A busy launch day for the new Great Yarmouth centre, 2 March 2023.

students coming to Trinity in 2023 than in any recent year (except 2020, which for pandemic-related reasons, was distinctive). Since the late nineteenth century, Trinity has drawn a significant proportion of its intake from what were then British colonial territories, and it retained strong links with schools and alumni networks in those countries after independence. From the 1970s, Trinity also drew a large number of outstanding students from continental Europe. Many if not most of those students retained strong links with the UK after graduating, and became an important part of Britain's international network.

There are no doubt many reasons why, despite the world leading undergraduate education Trinity has to offer, some of our most academically impressive offerholders chose an offer from a US university over ours – and it is also clear to us that many of those reasons are not easily within our control. They are instead responses to the wider perception of the UK across much of the world, and based on estimations of whether an enduring association with this country that comes from studying here will serve them well in their futures. Trinity can and does support many of our overseas students financially, including those from European Union countries, but sometimes more important is our ability to show prospective students that life in Cambridge remains as fulfilling and interesting as ever, whatever nationality or background one has.

Trinity of course does not just work with international academic superstars. As I mentioned in the *Annual Record* last year, the College recently opened its first regional education hub, in the coastal town of Great Yarmouth, north-east of Cambridge. This was done in partnership with the University of East Anglia. The centre staff have been planning out educational programmes with local schools and providing academic support sessions tailored for students interested in going on to higher education. The time and resources the College has put into converting a former vaccination hub within a shopping centre into a thriving educational centre demonstrates I think Trinity's ability to do small things well. Many of the school projects and residential stays supported and hosted by Trinity are designed to encourage younger students to have global ambitions; but sometimes those global ambitions have very local starting-points.

# **Graduate Studentships**

### **Internal Graduate Studentships**

Mr Jason R BROWN (UK), PhD in Computer Science.

Mr Rareș D GROZĂVESCU (Romania), PhD in Engineering.

Mr Rishabh JAIN (India), PhD in Computer Science.

Mr Jeremi JAKSINA (Poland), PhD in Biological Sciences (Genetics).

Mr George KYPRIANOU-HICKMAN (UK), MPhil in Modern British History.

Mr Christopher S LONG (UK), Master of Law.

Mr Vaughan PILIKIAN (UK), PhD in Classics.

Mr Fraser J RYAN (UK), MPhil in English Studies.

Dr Lloyd STEELE (UK), PhD in Biological Science (Sanger Institute).

Miss Youjing YU (China), PhD in Engineering.

 $\textbf{Miss Maryam N ZAIDI} \ (UK/USA), \ MPhil \ in \ Film \ and \ Screen \ Studies.$ 

**Mr Xingyu ZHOU** (China), PhD in Applied Mathematics and Theoretical Physics.

**External Research Studentships** were awarded to the following postgraduate students matriculating in 2023–24, in order to pursue research at Trinity in the fields indicated.

Mr Adam BAC (Poland), University of Warsaw, MASt in Theoretical Physics.

**Mr Zarko BULIC** (Republic of Serbia), Ecole Polytechnique, MASt in Mathematical Statistics.

**Mr Carlos Alfredo CASTRO SAJAMI** (Peru), Pontifical Catholic University of Peru, PhD in Spanish.

Mr Michael KREUZIGER (Germany), University of Heidelberg, MASt in Physics.

**Other Graduate Studentships** were awarded to the following postgraduate students in order to pursue research at Trinity in the fields indicated.

**Miss Ayushi S AHLUWALIA** (India), Jawaharlal Nehru University, Trinity Hyam Scholarship, MPhil in South Asian Studies.

**Mr Ebube H AKPAMGBO** (Nigeria), University of Nigeria, Henry Arthur Hollond Studentship in Law, Master of Law.

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**Mr Ruslans ALEKSEJEVS** (Latvia), Moscow M.V. Lomonosov State University, Trinity Studentship in Mathematics, MASt in Pure Mathematics.

**Miss Dounia AL JIJAKLI** (France), McGill University, Knox Studentship for French Students, MPhil in Politics and International Studies.

**Mr Luke J ALLAN** (UK), University of Oxford, Alice and James Penney PhD Studentship in English, PhD in English.

**Miss Nithyani K ANANDAKUGAN** (USA), Harvard University, Trinity Overseas Bursary, MPhil in World History.

**Mr Calvin ARYAPUTRA** (Indonesia), University of Indonesia, Trinity Overseas Bursary, MPhil in Economic Research.

Miss Warisha ASLAM (USA/Pakistan), Purdue University, Leon Brittan Studentship in European Studies, MPhil in Politics and International Studies.

**Mr Sai Sanjeev BALAKRISHNAN** (India), Indian Institute of Science Bangalore, Ramanujan Research Studentship in Mathematics, MASt in Pure Mathematics. **Mr Nathan L BEAUCAGE** (USA), Harvard University, Eben Fiske Studentship, MPhil in Philosophy.

**Mr Nikolay I BELUHOV** (Bulgaria), St Kliment Ohridski University of Sofia, Tom Howat PhD Studentship in Mathematics, PhD in Pure Mathematics and Mathematical Statistics.

**Mr Jai C BRUNNER** (Switzerland/USA), O.P. Jindal Global University, Singhvi-Trinity Scholarship and Trinity Overseas Bursary, Master of Law.

**Dr Simone CASTAGNO** (UK/Italy), Royal College of Surgeons, Louis and Valerie Freedman Studentship in Medical Sciences, PhD in Surgery.

**Miss Asteria H CHILAMBO** (Tanzania), Harvard University, Trinity Bursary for Students from Africa, MASt in Pure Mathematics.

**Miss Chalita CHOMKATEKAEW** (Thailand), Imperial College London, Prince Mahidol PhD Studentship for Thai students, PhD in Biological Sciences (Veterinary Medicine).

**Mr Connor P CHUNG** (USA), Harvard University, Schilt Studentship for US Students, MPhil in Economic and Social History.

**Mr Adam T COLEMAN** (Ireland), National University of Ireland Maynooth, OOC AHRC DTP-Isacc Newton Studentship, PhD in History.

**Ms Angharad E DERBYSHIRE** (UK), University of Cambridge (T), AHRC OOC DTP-Trinity Studentship, PhD in Classics.

**Mr James J L EE** (Singapore), University of Cambridge (T), AHRC OOC DTP-Trinity Studentship, PhD in English.

**Miss Sarah G KANE** (USA), University of Pennsylvania, Trinity College Cambridge Marshall Scholarship, PhD in Astronomy.

**Miss Yumnah KHAN** (Pakistan), University of East Anglia, Trinity Overseas Bursary, PhD in Psychiatry.

**Mr Siddharth KUTTY** (India), Ashoka University, Trinity Overseas Bursary, MPhil in Archaeology.

**Ms Anqi LI** (Singapore), Massachusetts Institute of Technology, Trinity Studentship in Mathematics, MASt in Pure Mathematics

**Mr Alexander L LYNCH** (Canada), University of Toronto, Dunlevie King's Hall Studentship, MPhil in English Studies.

**Miss Li MA** (China), Anhui Medical University, Trinity Overseas Bursary, PhD in Biochemistry.

**Mr Pavle MARTINOVIĆ** (Republic of Serbia), University of Belgrade, Trinity Eastern European Bursary, MASt in Pure Mathematics.

**Miss Andrea MERODIO** (Spain), University of Cambridge (CL), Gould Studentship in English Literature, MPhil in English Studies.

**Mr Nathan MEURRENS** (Belgium), Catholic University Leuven, Sheepshanks Studentship in Astronomy, MASt in Theoretical Physics.

**Mr Bjorn F OLAISEN** (Norway), King's College London, Krishnan-Ang Studentship for Overseas Students, PhD in Medical Science.

**Mr Adam F OLOWO** (Nigeria), School of Oriental & African Studies, Trinity Studentship in Theology, PhD in Theology and Religious Studies.

**Ms Emma W OLSON** (USA), Yale University, Trinity Overseas Bursary, PhD in History.

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**Mr Théau QUAZZA** (France/USA), Ecole Polytechnique, Knox Studentship for French Students, MPhil in Energy Technologies.

**Miss Janna E RAMADAN** (USA), Harvard University, Lt Charles H Fiske III Scholarship, MPhil in Sociology.

**Mr Eden A SMITH** (UK), University of Oxford, Honorary Hollond Whittaker PhD Studentship in Law, PhD in Law.

**Ms Smilla A STEINER** (Switzerland), University of Lausanne, Lausanne Exchange Scholarship, MPhil in English Studies.

**Mr Chang SUN** (China), Zhejiang University, Trinity Overseas Bursary, PhD in Engineering.

**Miss Anna M THOMPSON** (USA), University of Virginia, Lenox Conyngham Scholarship, MPhil in Development Studies.

**Ms Alexandra C B TIBBEY** (Australia), University of Cambridge (HH), Hollond Whittaker PhD Studentship in Law, PhD in Law.

Miss Karuna VIKRAM (USA), Columbia University, Dunlevie King's Hall Studentship, MPhil in Economic and Social History.

**Ms Lena Y WANG** (AUSTRALIA), University of Sydney, Wittgenstein Studentship in Philosophy, MPhil in Philosophy.

**Mr Ching-Yu YAO** (Taiwan), National University of Taiwan, Trinity Overseas Bursary, MASt in Theoretical Physics.

**Mr Xiaohua YE** (China), University of California Santa Barbara, Trinity Overseas Bursary, MASt in Theoretical Physics.

**Miss Jiahui YU** (China), Pomona College, Trinity Studentship in Mathematics, MASt in Pure Mathematics.

**Mr Mohammad ZAID** (India), Indian Institute of Technology Madras, Krishnan-Ang Studentship for Overseas Students, PhD in Engineering.

**Mr Radosław M ŻAK** (Poland), Jagiellonian University, Trinity Eastern European Bursary, MASt in Pure Mathematics.

**Miss Amory S ZHAO** (Canada), University of Toronto, Trinity Overseas Bursary, MPhil in Engsh Studies.

**Mr Xiangfeng ZHOU** (China), Tsinghua University, Trinity Overseas Bursary, MPhil in Architecture and Urban Studies.





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# From the Senior Tutor Professor Catherine Barnard (1996)

So the COVID generation has graduated. Well, sort of. We hosted a graduation event in June 2023, with graduation dinner the night before, a graduation ceremony and then lunch in Nevile's Court. Many students did graduate with their results; but a large number did not. This was due to the marking and assessment boycott, the MAB as it is known, which has meant that the students were able to

celebrate the completion of three or four years of study, but without knowing the results they achieved. These results were not all published until mid-November.

This generation of students has had it tough. For some they have missed two terms of education due to the lockdown and, even when they were allowed back in College, significant restrictions were in place due to the pandemic, not least regular testing, the need to meet only outdoors or in the marquee on Nevile's Court, or being supervised outside under the Wren. They have also experienced industrial action by lecturers dismayed at the current underfunding of the sector. And now the MAB.

They have had some good times too. In May 2023 the College hosted a party for the staff, Fellows and students to celebrate the coronation of our alumnus, King Charles III. The College invented a special coronation pie (apple, after Newton, and treacle). The Choir sang 'Sing a Song of Sixpence', in acknowledgement of the role of Henry the Eighth, and the health of His Majesty was toasted following a rousing rendition of the national anthem.

The College has continued to pursue its commitment to providing high-level education for its students. We have made appointments in PBS (Psychological and Behavioural Sciences), in Architecture, in History and Politics, and a new temporary appointment in French. The excellent appointees will continue to strengthen our teaching provision. In addition, as attention focuses on the question of legacies of enslavement, we have made a new appointment who will teach History and research the College's archives to assess the College's links with slavery.

In addition, to strengthen the provision of academic support – of particular importance to our students whose education has been affected by COVID – we

have appointed a new Head of Academic, Personal and Professional Development and a new Student Experience Officer to provide a series of programmes and activities to encourage students to integrate and to make the most of the opportunities that College life offers.

The College's academic and welfare provision remains in good shape, despite the continuing demands of the Government and the central university institutions, and we have exciting plans for the new year. The tutorial department is being restructured and we are hoping to broaden our offer of some new courses for students next year to complement their academic studies.



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# The Chapel 2022–2023 Michael Banner (2006), Dean of Chapel



Things never change at Trinity. Except they do, but usually with no great fanfare.

The service of Commemoration of Benefactors, which takes place on the last Friday of the Lent Term, is one of those occasions which Cambridge (and Britain more generally) seems to do rather well – it has an air of being something we have always done, though in fact it was very probably invented in the not-so-distant past. However that may be, this year saw a small change in the

words used at the beginning of the service – I, as Dean, now invite those present, before we turn to our benefactors, to

'first acknowledge and confess that the College and its members have not always lived up to the ideals that we espouse. We regret that critical enquiry and humane judgement were not brought to bear in particular on the practice of enslavement that garnered wealth for this country, our College and its members. We commit to remembering this and other injustices of the past with which the College has been associated and to finding ways of repairing and rebuilding relationships with peoples and nations who have suffered as a result of those wrongs.'

This change in the wording of a prayer, small change though it may be, was one element in the College's response to its recent engagement with the legacies of enslavement. Universities and other institutions across the world have been addressing this issue, and the College's threefold response encompassed establishing the precise nature of the College's entanglement with the transatlantic trade in enslaved peoples (through commissioning further research), expressing regret for the wrongs with which it was associated, and doing something towards righting those wrongs as they live on in the present (through supporting scholarships for students from the Caribbean). The words recited in the Chapel on that evening in March are part of that saying sorry.

Things don't change (or so we say), but people do, and the departure of our Director of Music, Stephen Layton, after 16 years is an event which certainly was and will be noticed, elsewhere in this publication for sure. On his last Sunday with us, Stephen made it clear that he wanted no fuss or fanfare, but after all he



Stephen Layton conducting the Choir at the Commemoration of Benefactors service, 17 March 2023.

has done, I just could not let the moment go without a quick word. I mentioned that Stephen has consistently declined my invitations to give a sermon in Chapel, issued on and off over the past 16 years, and that on reflection I had come to the view that he was right to do so. That is not because he would have had nothing to say to us – he surely would – but rather because his commitment to the music, to the choir, to the performance on the day, was itself a sermon of an incomparably serious kind. The text here should be from Luke – 'no one who puts his hand to the plough and looks back is fit for the kingdom of God.' Week in, week out, term after term, year after year, Stephen has treated every single note of every single piece of music as of ultimate significance – it was never just another evensong, or just the last verse of the last hymn, or just the evening when not many people were in Chapel. There was never any 'just' in anything Stephen ever did with the Choir. For his work and witness, we properly give thanks.

Some changes are welcome and even overdue; others not so. Trinity, so we hope, goes forward, and develops through changes voluntary and involuntary.

# List of Preachers 2022–2023

### Michaelmas 2022: Sermons – On some items in the Wren

9 October	A Service of Commemoration to give thanks for the life of HM Queen Elizabeth II, The Dean of Chapel
16 October	The Bible in the Library, Dr Nicolas Bell, Trinity College Librarian
23 October	Winnie-the-Pooh, The Revd Anne Strauss, Chaplain
30 October	A Fragment of the Virgin's Veil (?), The Revd John Summers, Chaplain
6 October	Misunderstanding and Mystery, Catherine Arnold, Master, St Edmund's College
13 November	Remembrance Sunday, The Dean of Chapel
20 November	Christ Our Sister, Joshua Heath, Junior Research Fellow, Trinity College

# Lent 2023: Reflections for my Student-Aged Self

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	, 8
22 January	Lieutenant General Sir Andrew Graham, formerly Colonel, The Argyll & Sutherland Highlanders and The Royal Regiment of Scotland
29 January	The Lord Bishop of London, Dame Sarah Mullally, former Chief Nursing Officer, Department of Health
5 February	Baroness Hale of Richmond, formerly President of the United Kingdom Supreme Court
12 February	Brother Samuel SSF, formerly Guardian of Hilfield Friary, Dorset
19 February	Patrick Kidd, Diarist at The Times newspaper
26 February	The Revd Dr Matt Russell, Society Activist in Houston, Texas
5 March	Professor Simon Conway Morris FRS, Emeritus Professor of Evolutionary Palaeobiology, University of Cambridge & Fellow of St John's College
12 March	The Revd Dr Malcolm Guite, Poet and Author

# **Easter 2023: Christian Voices from Prison**

10 April	Perpetua's Prison Diary, Dr Sophie Lunn-Rockliffe,
	Associate Professor in Patristics & Fellow in Theology
	and Religious Studies, Peterhouse Cambridge
7 May	Evensong for the Coronation, The Dean of Chapel
14 May	Frei Betto: From Hell to Hope, James Penney, alumnus & Chairman, Darwin Alternatives
21 May	Dietrich Bonhoeffer, The Revd Dr Sam Wells, Vicar, St Martin-in-the-Fields & Visiting Professor of Christian Ethics, King's College London
28 May	The Consolation of Boethius, Dr Dan Sperrin, Junior Research Fellow in English, Trinity College
4 June	Theology Behind Locked Doors, Professor David Ford, Regius Professor of Divinity Emeritus, Cambridge



# From the Senior Bursar Richard Turnill (2020)



### Background

In my 2022 report, I wrote about the emerging challenges of rising inflation and financial volatility. Unfortunately, we are in an increasingly challenging time for the UK university sector. Very high inflation (raising costs and reducing income in real terms), loss of EU funds, and uncertainty around the future of the international student market are leading to more financial pressures. Trinity is far better positioned than most academic institutions, but we are not immune.

#### Balance sheet and Income

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I am pleased to report that Trinity's endowment has so far been resilient to recent financial turbulence. The value of the endowment has risen by around 10% over the last year (to around £2.2bn) despite a much more challenging financial environment including rises in interest rates and economic slowdown.

The College has benefited from considerable exposure to global equities, which have risen by around 10% in the last year. Now global equities represent around 50% of our portfolio. Following divestment from oil and tobacco stocks, we have had considerable exposure to securities that have risen on the back of increasing optimism around the potential impact of AI.

Our property portfolio was affected by the sharp slowdown in the UK economy and dramatic rise in interest rates. This led to a cessation of transactions in recent months, although we were able to successfully complete on the sale of land at Bexhill before the market shut down. Our focus has been on driving value within our existing property portfolio, with a particular emphasis on our estates including Cambridge Science Park. We have successfully moved forward on developing underutilised sites on the Park.

The rise in value of the endowment has been achieved while delivering on our environmental commitments. We have completed the decarbonisation review of the Cambridge Science Park and refurbished several units using our green design specification and our shadow carbon price. We estimate that in the

last three years, the work on our directly-held buildings has led to a reduction of 1800 tonnes  $CO_{2e}$ . We are also acting on the recommendations from a sustainability review of our rural portfolio and leveraging opportunities to enhance the environmental potential of our land, including at Trimley. We continue to engage directly with businesses occupying our properties, with a focus on the Science Park and the rural portfolio. In our equity portfolio, we were proud to be awarded the 2022 Green Gown Award for our impactful engagement with banks over their climate commitments, in collaboration with the collegiate University. We have also seen investment income rise, though the pace has slowed, reflecting the economic environment. Our dividend income was boosted by switching many of our active funds to our index equity account, which delivers a higher yield. Meanwhile, property income rose, with notable growth on the Science Park as we were able to let some previously unoccupied sites. College income from rents and catering rose as we returned to pre-Covid operating levels.

While we have benefited from rising income, inflation has materially eroded our income in real terms. National inflation was above 10% for much of the year and the College's inflation rate was materially higher.



Trimley Nature Reserve.

### Spending

We have seen costs rise dramatically this year as the College returned to normal operating levels after the pandemic. In particular, food and energy costs have soared.

Despite the challenging environment, we are pleased to have been able to support our staff in these times with pay awards to help with the rising cost of living.

The College has also responded to the higher cost of living by increasing the financial assistance available to students from disadvantaged backgrounds through the Trinity Maintenance Grant, from which 166 recipients have benefited. This is in addition to our ongoing support of the Cambridge Bursary Scheme, which has delivered free financial support of up to £3,500 a year to 163 eligible undergraduate students, to help with their tuition fees or living costs.

Trinity has also made significant donations to support research over the last year, including supporting 148 studentships through the Cambridge Trust and Trinity Barlow Scheme.

### Outlook

FELLOWS, STAFF AND STUDENTS

Looking ahead, the external financial environment is expected to remain difficult, with high interest rates, persistent inflation, and the threat of recession. The pressures on the UK university sector and collegiate Cambridge University are likely to intensify with potentially large implications for Trinity. Domestically, the College anticipates the need for several significant renovation projects (I am currently looking out at scaffolding on Hall) and is preparing plans for the removal of most gas from the College. Meanwhile, we are working with architects Allies and Morrison to undertake a master-planning exercise to ensure that the College has the best possible facilities for future generations of Trinity members. Thank you to everyone who completed the architects' consultation survey and contributed their invaluable ideas and suggestions to help shape the future of Trinity.

We are fortunate to be in a strong financial position today to consider how best to meet these priorities.

### Trinity Endowment (Net Assets) 2013-2023





Head Porter Ryan Carter leading the procession, Graduation 21 July 2023.

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# From the Junior Bursar

### Emma Davies (2022)



FELLOWS, STAFF AND STUDENTS

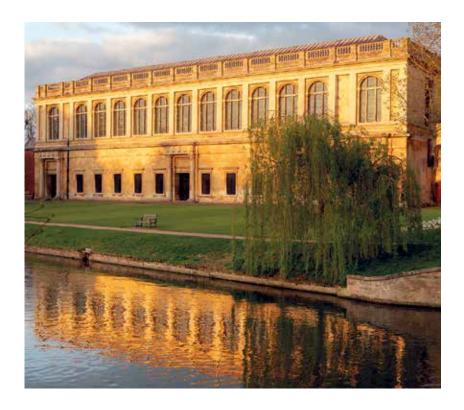
I write this having had the benefit of a year at Trinity, the welcome of Fellows, staff, and students alike, and the luxury of a long handover with my predecessor, Dr David Secher. In 2016, the then Junior Bursar, Dr Rod Pullen, described the Junior Bursar role as being 'to create an outstanding environment in terms of buildings and other infrastructure (real and virtual), organisation and staff ethos to support the academic activities of the Fellows and students of the College in both research and

teaching. I do not pretend fully to understand this great College yet, but I am captured by its beauty and the warmth of the community who are all passionate in their different ways about the College, and without whom none of that ambition could be delivered.

This year has been a balance between managing the practicalities of a post-COVID, high cost-of-living world and supporting the Heads of Department and their teams as they seek to create an environment that is both outstanding today and ready for the future. We are literally, and figuratively, removing the signs of COVID. Our new Head Porter, Ryan Carter, has worked with his team to open up the College so that alumni, University members, Cambridge residents and pre-booked groups can once again enjoy the beautiful grounds. The latter have been enhanced this year by the new Head Gardener, Karen Wells, and her team, who created the beautiful willow crown to celebrate the King's Coronation, scythed New Court, and are putting up a sterling effort in their battle against chafer grubs on the lawns. Our IT team, having so quickly enabled an environment that supported home working, are now delivering the increased Wi-Fi capacity needed on site. They have also delivered the roll-out of a new finance system and an events and accommodation package, both of which have required a huge amount of work from them and from the departments concerned, but which will leave us much better able to manage our business and respond to unexpected events.

Planning for the future of the fabric of the site has been in full flow this year. Following extensive consultation with Fellows, staff, students and alumni, Allies and Morrison are nearing completion of the Trinity 2046 master-planning

exercise. This will provide a basis for addressing some of the areas where our facilities are perhaps falling behind, and also for prioritising opportunities to deliver world-class facilities for future generations. Alongside that process, infrastructure and thermal opportunity reviews are taking place across our operational estate, which will prioritise future large refurbishment projects and develop a rolling ten-year maintenance plan, underpinned by the need to be as energy efficient as possible. But those of you who have been to the College over the past six months will realise that this has not been the only fabric activity this year. The Hall is currently covered in scaffolding to repair the weathervane. The internal scaffolding has been beautifully hidden through decorative hoardings, and the outer scaffolding, whilst less attractive, will be used for a once in 50-year opportunity to review the buttresses and stained glass. We hope to have at least the internal work complete by the end of Lent Term, to return the Hall to full capacity for the summer term.



# The Library Nicolas Bell (2015)



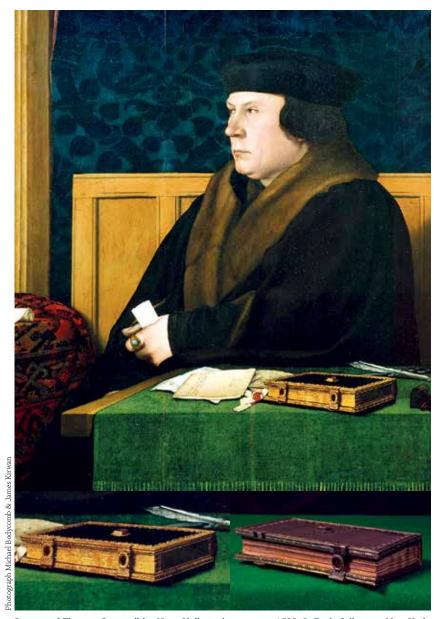
FELLOWS, STAFF AND STUDENTS

It has been a busy year in the Library, as we returned to normal pre-pandemic numbers of readers and reopened to the public. The Library staff have been engaging extensively with the College's Masterplan activity, as there is a general recognition that the College Library and the spaces in which our special collections are stored are outdated, no longer fit for purpose, or simply too small

Exhibitions during the year included a major display charting the history of the Cambridge University Majlis, a society which has brought South Asian students together for political debates and social events since the late nineteenth century. Its present committee brought together loans from King's, the University Library, and the Department of South Asian Studies to present the story of the many notable figures who have organised or addressed the Majlis over the years, among them Nehru, Gandhi and Jinnah. Other exhibitions included a display of music to coincide with the congress of the International Association of Music Libraries and the Cambridge Early Music Summer School, a display commemorating the tercentenary of the death of Sir Christopher Wren, and a display of books printed by women in the sixteenth century.

External loans included a selection of photographs from the Arthur Munby collection shown in Austria, Germany and Switzerland in an exhibition discussing the history of mining. A copy of the *Trinity Magazine* containing a very early poem by Vladimir Nabokov also travelled to Switzerland for a large exhibition on Nabokov at the Fondation Jan Michalski. One of our copies of Shakespeare's First Folio was lent to The Hold in Ipswich for an exhibition celebrating the life of Cardinal Wolsey, born in Ipswich 550 years ago.

Perhaps most excitingly, a printed Book of Hours in a jewelled binding was requested by Hever Castle to fill a gap left by the Morgan Library's copy of the same book that could not be displayed for the whole duration of the exhibition. Extensive research involving historians and experts in bookbindings, metalwork and gemstones ultimately led to the discovery that our book originally belonged to Thomas Cromwell and is in fact the book with which he is depicted in the



Portrait of Thomas Cromwell by Hans Holbein the younger, 1532–3, Frick Collection, New York. Close-up of the book is shown alongside a photograph of the Book of Hours in the Wren Library.

portrait by Holbein that now hangs in the Frick Gallery in New York. Despite having been in the Library since the mid-seventeenth century, it is only now that its true provenance has come to light.

The bequest of H. R. Creswick enabled the purchase of an album of 140 watercolours and other drawings by William Makepeace Thackeray. This outstanding acquisition, hitherto completely unknown to scholarship, was offered on favourable terms from the estate of the art dealer William Drummond and will in due course be the subject of a major exhibition, in which the drawings (which have been detached from the album and conserved) will be displayed alongside copies of the books and other publications in which they eventually appeared as illustrations.

As well as the many donations of books by members of the College recorded elsewhere in the *Annual Record*, other notable gifts included: two books from the library of Thomas Gaisford, Dean of Christ Church in the nineteenth century, presented by Nicholas Poole-Wilson (matric. 1960); a fine edition of the Eclogues (Augsburg 1603) from the Lamoignon Library and later owned by Porson; and an edition of Petronius presented to Richard Bentley by its editor Pieter Burmann (Utrecht 1709). John Falconer (matric. 1965) gave a notable edition of Livy in a contemporary binding (Cologne: Cervicornus, 1528) in memory of his aunt, Miss Alison Duke, Fellow of Girton, as well as an edition of Horace by Desprez (Venice, 1727). Julian Lyon gave three books in memory of his late father, Prof. Stuart Lyon (matric. 1976): Browne Willis's *Survey of the Cathedral Church of Bangor* (1721), Henry Rowlands, *Mona Antiqua Restaurata* (1723) and William Enfield's *Essay towards the History of Leverpool* (1774). All these gifts fill notable gaps in our holdings.



### THE REGISTER

IN MEMORIAM
ADDRESSES WANTED





# The Register

# In Memoriam

IN MEMORIAM

1941	Mr P F Falstrup-Fischer DFC, 4 December 2022
1943	Baron Ludovic de Vleeschauwer van Braekel, 2 March 2023
1944	Professor R L Cuany, 13 June 2023
	Mr R H L de Beaumont, 3 February 2023
	The Revd D O Forshaw, 31 December 2022
1945	Mr G T L Ashe MBE, 30 January 2022
	Mr F R Bedwell, 21 December 2022
	Dr J R Rees, 17 March 2023
	Mr A D Russell, May 2021
1947	Mr J A Kornberg, 27 February 2022
1948	The Earl of Crawford and Balcarres, 18 March 2023
	Professor Sir James Dunbar-Nasmith CBE, 18 March 2023
	Professor P M R Séjourné, 29 April 2022
1949	Dr C R Ligota, 20 December 2022
	Professor I G Macdonald FRS, August 2023
	Dr J F Marsden, 24 January 2021
1950	Bishop Jeremy Ashton, 24 November 2022
	Mr N Bramson, 22 December 2022
	Mr J B Makinson TD, 15 December 2022
	Mr C P Phylactou, July 2017
	Mr R S Rathbone, 14 September 2022
	The Revd W J Steele, 1 August 2022
	Dr G Yates, 13 June 2022
1951	Mr W M Fernie OBE, 4 December 2022
	Dr D Monk, 3 October 2022
	Professor D T Swift-Hook, 1 April 2023
	Professor C B S Wood, 22 July 2022
1952	Professor J R Anderson, 26 February 2007

Mr J S Elliman, 1 March 2023

	Mr G M Edmonds, 4 October 2022
	Mr H A C Fenwick, 10 July 2023
	The Revd R J Friars
	Mr J Ortuzar, 2022
	Sir Evelyn de Rothschild, 7 November 2022
	Mr R T Sheldon, 10 August 2022
	The Revd B Stowe, 29 January 2021
953	Dr N W Daw, 3 November 2022
733	Mr J T L Delacave FKC FRSA, 9 September 2023
	Mr P G Marson, January 2023
	The Earl of Perth, 27 March 2023
	Mr M Rendall, January 2020
	Mr C H E Tyson, June 2022
954	Mr C L Griffiths, 8 December 2012
,,,	Mr T W Johnson, 18 March 2022
	Mr M A Kaye, 2022
	Mr B Okumura, 7 September 2018
955	Mr T A Henry, 23 March 2023
	Mr C E Macnaghten, 6 January 2023
	Mr A G L Paine, 14 October 2022
956	Mr R S C Abel Smith
	The Revd P H Addenbrooke, February 2023
	Mr R W Hart, 2022
	Mr A M Howatson, 18 June 2022
	Mr R L Jenkins, 16 January 2023
	Dr J B Messenger
	Professor B S Pullan FBA, 16 December 2022
	Mr M J G Roberts, 28 February 2023
	Mr J M Whitmarsh, 3 November 2022
	Mr G D Williams, 20 March 2023
957	Dr N C David, 11 January 2023
	Mr M E Faiers, 8 July 2023
	Mr G B Green, 21 September 2022
	The Revd Canon David Lewis, 31 July 2023
	Mr A G Loriston-Clarke, 11 July 2023
	Mr C A F Newman, 30 June 2023
	Mr C F R Potter OBE, 23 August 2023
	Mr J G Rawson FRSA, 4 December 2022
	Mr P J Roberts, 2022
	Mr P T Romer-Lee, 28 November 2022
	Mr K J F Scotland, 7 January 2023
	Mr T K H Tyrrell, 23 February 2023

1958	Mr W F E Carr, 28 January 2023
	Mr R Courchee, 21 October 2022
	Mr J Courtauld, 26 November 2021
	Mr T M Hinds, 4 May 2023
	Dr J B Reade, 11 October 2022
	Mr P C Thomas-Cruttwell, 6 March 2023
1959	Mr M F Bott, 16 June 2023
	Dr P D Cavendish, 2 April 2023
	Mr A G Henderson, 18 November 2020
	Mr J S Hetherington, 1 July 2023
	Mr J L Hudson, 2 January 2022
	Mr P H Jago, 2013
	The Revd J P Lefroy, 23 December 2022
	Mr H D M Morley-Fletcher FSA, 30 December 2022
	Mr N K W Williamson, 9 December 2021
1960	The Hon. Seymour Fortescue, 14 March 2023
	Mr P M Griffith, 2 November 2022
	Sir George Meyrick Bt, October 2022
	Professor C J G Sutton, 25 March 2023
1961	Mr G W Bradbrook, 2 January 2023
	Mr P J Copple, 4 June 2023
	Mr R B Hines CEng, 2023
	Mr C A Morris, 28 January 2023
1962	Dr R G Crump, 16 March 2023
	Professor Emeritus C J D Fell AO, 8 December 2022
1963	Dr E F C P de Bono, 9 June 2021
	Professor D J Ewins FRS FREng, 25 January 2023
	Mr T B Graham, 7 July 2022
	Mr J R Herrick, 21 June 2023
	Mr D A Noel-Davies, 22 September 2022
	Mr D A Nutting DL, 10 December 2022
	Mr P R W Pemberton, 12 February 2023
	Dr P Smart, 28 February 2023
1964	Canon Dr Robert Reiss, 26 January 2023
1965	Mr D M M Kenyon, 8 November 2022
	Mr D J Plaine, 20 March 2023
	Professor A D Roberts, 5 October 2022
	Mr N M B Rowell, 26 September 2022
	Dr S N Smith, January 2023
	Mr C J Wilde, 15 August 2021
1966	Mr R M Hartill, 2 October 2018
	D I T I 1 0000

Dr I T Ker, 5 November 2022

IN MEMORIAM

1967	Mr T M Cundy, 13 December 2022
	Dr J R Sedgwick, 11 July 2023
	Mr N G Strong, 20 December 2020
1968	Professor Sir Basil Markesinis KC FBA, 23 April 2023
1969	Dr A L Buxton, 18 August 2022
	Mr P R Clark, 11 August 2023
	Mr W D N Prentice, 18 October 2022
1971	Mr N L Bragg, April 2023
	Mr G A Foster, 6 September 2021
	Dr R A Litherland, 18 December 2022
	Dr T A Mason, October 2022
	Mr R K F Matthews, 2023
	Mr P M Terry, 4 April 2023
	Mr S P Warren, 2022
1972	Mr M J Callow, 12 September 2023
	Mr J P King, 28 November 2022
1973	Mr D Moss, 28 June 2023
	Mr A J V Yeomans, 21 November 2022
1974	Mr R P Roome, 10 December 2022
1975	Mr M R Bundy, 6 May 2023
	Mr G C Deller, 27 August 2023
	Mr J B Vetter, March 1983
1977	Mr A L Wilkey, 6 April 2023
1978	Mr D R Sawyier, 10 June 2019
1980	Mr G Allanson, 17 April 2023
1981	Dr C H Jones, 29 December 2022
	Mr M J Palmer, 7 December 2022
1984	Professor Y Huang, 18 October 2022
1988	Dr D M Freye, June 2013
	Dr K Scott, September 2022
1990	Mr R Shaw, 5 October 2022
2002	Dr V R Neale, 3 May 2023
2013	Mr E Bowlby, 23 December 2022

The Alumni Relations and Development Office keeps a web page with published obituaries or unpublished personal contributions from Trinity friends: trin.cam.ac.uk/alumni/community/obituaries/

We are grateful to Laurie Van Someren (1958) for his contribution of two recent 'NObituaries' remembering College contemporaries and for reminding us to bring the page to the attention of alumni. Links to published obituaries as well as personal remembrances are welcomed at alumni@trin.cam.ac.uk. Subject to editorial discretion, they will be added to this important archival resource.

# **Addresses Wanted**

Thank you to everyone who has made it possible for us to update our records during the past year.

If you are in contact with Trinity members who are not currently hearing from the College, please encourage them to contact us either by emailing alumni@trin.cam.ac.uk, writing to the Alumni Relations & Development Office, Trinity College, Cambridge CB2 1TQ, or by completing the 'Update Your Details' form on the website: trin.cam.ac.uk/alumni/keep-in-touch

Many thanks,

Paul Wingfield (1990), Editor.

