

The
Selwyn
College

Calendar 2022–2023

This is volume 130 of the *Selwyn College Calendar*.

Editors

Peter Fox
Jean Chothia
David Holton
James Matheson
Roger Mosey

Administrative Editor

Thisath Ranawaka

Selwyn College, Cambridge CB3 9DQ
www.sel.cam.ac.uk

Telephone: +44 (0)1223 335846

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Martin Bond (p. 76)
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Andrew Crowley (p. 118)
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Other photographs by

Howard Beaumont, Peter Fox, Roger Mosey, Janet O'Sullivan, Martin Pierce,
Thisath Ranawaka

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THE MASTER'S FOREWORD

You will know that strikes have made a return to the UK headlines in recent months, with industrial action in hospitals and on the railways and in the postal service. Unfortunately, universities have not been exempt – and we have been going through the latest stages of a dispute that has been running for quite a while. The main higher education union, the UCU, is at odds with the universities' national representative body about pay and pensions; and the latest phase of action included a marking and assessment boycott which was supported by a minority of academics but nonetheless affected the exams at the end of the most recent academic year.

For the college, this has been immensely frustrating because we are not ourselves part of the dispute. Locally, it is between the UCU and the central University of Cambridge. College teaching has been unaffected and we are confident that we have not wavered in our delivery of world-class education. But the effect of the exam boycott has been more consequential. Because of the need for unanimity on class lists and the involvement of external examiners, many of our students have not received their marks this summer, and it has left many in limbo with uncertainty about their future studies or jobs. We felt particularly deeply for the third-year undergraduates who were scheduled to graduate in 2023 because they were the generation who lost their A-Levels to Covid, were messed around by the government's algorithms – and then came to university at a time of pandemic restrictions and a Lent Term lockdown.

We therefore felt it was our duty, along with other support measures, to carry out this year's General Admission as normally as possible. Around half of our students were able to graduate because their triposes were marked in the usual way. But some creative thinking by the collegiate university allowed the Senate House ceremonies to become celebrations of completing studies in which the whole year group was able to take part on an equal footing, and there was barely a difference from the traditional events. If you listened carefully, there was a tweak in the Latin from *'admitto te ad gradum'* to *'tibi gratulor studia perfecta'* but otherwise it was a day of the usual gathering in Old Court, a procession to the Senate House, a wonderful piece of ceremonial and then back to the college for a celebration with family and friends. The students emphatically deserved the recognition they received. (You will see their names later in this publication, with the amended wording about their status.)

This is the latest in a series of challenges that the college, in common with the higher education sector and society as a whole, has had to face – and our response is the same as ever. We retain an unrelenting focus on academic excellence and the best possible student experience, knowing that sending brilliant young people out into the world is one of the best guarantors of our collective future. We also try to run the college in the best way we can, ensuring that every pound is spent wisely, and that is ever more necessary as the financial pressures build on both students and institutions. Doing the right thing, as we always seek to do, comes at a cost: it was much more expensive to put ground source heat pumps into our refurbished hostels in Grange Road and Selwyn Gardens, but how could we not consider the environment as the dangers of climate change become ever more apparent? We are reassured that our financial supporters agree with our priorities, and we have all taken pride in looking around the well-insulated and comfortably warm accommodation that our graduate students now enjoy.



Sheila Scarlett, who retired as Master's and Bursar's Assistant, seen here in her other role as an Esquire Bedell, with the Master in his other role as a Deputy Vice-Chancellor

it feels like she has been here for years already. Arabella Milbank Robinson has similarly felt at home as our new dean of chapel, and she delivered a memorable sermon at Sir David's funeral. Here in the Master's Lodge, we said a reluctant farewell to Sheila Scarlett who has been a brilliant assistant to successive masters and bursars for seventeen years; and in her place we welcomed Vicki Crook, who has considerable experience of the university and a capability already to organise Jennifer and me. They and all our other fellows and staff have my deepest gratitude for their service.

I also want to put on record my appreciation for the support we receive from our alumni and friends. In April 2023 we made our first foreign trip in four years to see Selwynites on the west coast of the USA, but our major commitment remains the programme of events and reunions in Cambridge and elsewhere in the UK. We love meeting people when they come back to Grange Road – some after gaps of forty years or more – and there will always be a place at the table in Hall or an invitation to a lecture, in person or digitally, to mark our enduring relationship with college members. Don't hesitate to let us know what you'd like us to do for you in the future, because it is your involvement that keeps this college so strong. For that, you have the thanks of the entire college community.

Roger Mosey

Completing our building projects was one of the achievements of last year, but it is the human side of Selwyn which will always matter most. The great sadness of the year was the death of our former master Sir David Harrison, whose guiding hand meant so much to the college and to me personally. Elsewhere, we have been invigorated by change. Jennifer Phillips arrived from Caius as our new bursar, and has such a command of her brief that

Part one

The Register

THE MASTER, FELLOWS AND BYE-FELLOWS

* denotes Directors of Studies

THE VISITOR

The Most Reverend and Right Honourable the Lord Archbishop of Canterbury

THE MASTER (ELECTED 2013)

Roger **Mosey**, MA (Oxon, Cantab), Hon. DLitt (Lincoln), DUniv (Bradford), *Deputy Vice-Chancellor*

THE VICE-MASTER (ELECTED 2016)

1994 Janet Anne **O'Sullivan**, MA, PhD (Cantab), *University Associate Professor in Law**

GOVERNING BODY FELLOWS

1984 James Henry **Keeler**, PhD (Cantab), *Head of the Yusuf Hamied Department of Chemistry; University Associate Professor in Chemistry; Eric Walters Fellow in Chemistry**

1986 James Michael Raistrick **Matheson**, MA (Cantab), *IT Business Manager, School of Technology**

1987 Michael Joseph **Sewell**, MA, PhD (Cantab), *Senior Tutor**

1988 David Lawrence **Smith**, MA, PhD (Cantab), *Jim Dickinson Fellow in History; Affiliated Lecturer, Faculty of History**

1995 Robert Stewart **Cant**, BSc (St Andrews), PhD (Cranfield), MA (Cantab), *Professor of Computational Engineering*

1998 [and 1992-5] Nicholas James **Butterfield**, BSc (Alberta), PhD (Harvard), MA (Cantab), *Professor of Evolutionary Palaeobiology*

2000 Jack Oliver **Button**, MA (Cantab), *College Lecturer in Pure Mathematics; Affiliated Lecturer, Department of Pure Mathematics and Mathematical Statistics*

Philip James **Connell**, PhD (Cantab), *Professor of Literature and History**

Charlotte **Woodford**, MA, MSt, DPhil (Oxon), PhD (Cantab), *College Lecturer in German; Affiliated Lecturer, Department of German & Dutch**

Daniel Aaron **Beauregard**, PhD (Cantab), *College Lecturer in Chemistry**

Nikolaos **Nikiforakis**, PhD (Cranfield), MA (Cantab), *Professor of Computational Multiphysics**

2001 Rupert John Ernest **Thompson**, MA, PhD (Cantab), *University Orator; University Associate Professor in Classics (Philology and Linguistics)**

[and 1992-7] Patrick Jacques Nicole **Baert**, DPhil (Oxon), PhD (Cantab), *Professor of Social Theory**

2003 [and 1995-8] Sarah **Meer**, MA, PhD (Cantab), *Professor of Nineteenth-Century Literature*

Daping **Chu**, BSc, MSc (Nanjing), PhD (Warwick), MA (Cantab), *Nanjing Professor of Technology and Innovation**

2006 Stewart Onan **Sage**, MA, PhD, ScD (Cantab), ALCM, *Professor of Cell Physiology**

James **Moultrie**, BEng (Loughborough), MA (De Montfort), MBA (Loughborough), PhD (Cantab), *Professor of Engineering Design**

2010 Sarah Elizabeth Arwen **MacDonald**, MA (Cantab), FRCO, ARSCM, *Director of Music; University Organist*

2011 Christopher Daniel **Briggs**, BA (Oxon), MPhil, PhD (Cantab), *University Associate Professor in Medieval British Economic and Social History; Michael Graves Fellow in History**

Stuart Michael **Eves**, BSc (Nottingham), MA, VetMB (Cantab), PgDip (Southampton), MRCVS, *Veterinary Surgeon**

Diarmuid Rodney **O'Donnell**, MBBS (St Thomas'), MA (Cantab), PhD (Imperial College London), MRCP, FRCPC, FFICM, *Consultant Paediatric Intensivist, Addenbrooke's Hospital; Associate Specialty Director in Ethics and Law, School of Clinical Medicine**

Heather Mariah **Webb**, BA (Middlebury), PhD (Stanford), *Professor of Medieval Italian Literature and Culture**

2014 Chander Kathir **Velu**, BSc (Southampton), MPhil, PhD (Cantab), *Professor of Innovation and Economics**

Michael Grant **Nicholson**, BA (Aberystwyth), *Director of Development and Alumni Relations*

Marta **Halina**, BS, BA (Minnesota), PhD (California San Diego), *University Associate Professor in the Philosophy of Cognitive Science**

Bryan **Cameron**, BA (Indiana), MA, PhD (Pennsylvania), *University Associate Professor in Modern Spanish Literature and Culture**

Filipe **Carreira da Silva**, BA (ISCTE Lisbon), MPhil, Habilitation (Lisbon), PhD (Cantab), *College Lecturer in Sociology; Affiliated Lecturer, Department of Sociology*

Lauren Beth **Wilcox**, BA (Macalester College, St Paul, Minnesota), MSc (London School of Economics); PhD (Minnesota), *Director, Centre for Gender Studies; University Associate Professor in Gender Studies*

Alan David **Howard**, MA, MPhil (Cantab), PhD (King's College London), *College Lecturer in Music; Affiliated Lecturer, Faculty of Music**

2016 Dacia **Viejo Rose**, BA (Tufts), MA (Bath, City), PhD (Cantab), *Director, Cambridge Heritage Research Centre; University Associate Professor in Heritage and the Politics of the Past**

Oleg Ivanovich **Kitov**, BSc, MSc (Warwick), MPhil (Oxon), *Assistant Teaching Professor, Faculty of Economics; Robert Martin Fellow in Economics**

2017 Elena **Filimonova**, MA, PhD (Moscow State), *Associate Teaching Professor in Russian**

Katharine Jill **Ellis**, BA, DPhil (Oxon), FBA, ARCM, *1684 Professor of Music*

Jessica Pearsall **Gardner**, BA, MA, PhD (Leeds), *University Librarian; Deputy Vice-Chancellor*

Victoria **Young**, MA (Cantab, London), PhD (Leeds), *Kawashima University Assistant Professor in Japanese Literature and Culture**

- Charlotte **Summers**, BSc, BM (Southampton), PhD (Cantab), FRCP, FFICM, *Dean; Professor of Intensive Care Medicine**
- Shaun Thomas **Larcom**, BCom (Melbourne), MPhil (Cantab), PhD (University College London), *Professor of Law, Economics and Institutions**
- 2018 Kirsty Elizabeth **McDougall**, BA, BSc (Melbourne), MPhil, PhD (Cantab), *University Assistant Professor in Phonetics**
- Sarah **Fraser Butlin**, MA (Cantab), *David K P Li Fellow in Law; Affiliated Lecturer, Faculty of Law*
- Deepak **Venkateshvaran**, MSc (Sri Sathya Sai Institute), MTech (Indian Institute of Technology), PhD (Cantab), *College Lecturer in Physics; Royal Society University Research Fellow, Department of Physics**
- MyunGun **Kim**, BA (Korea), MRes, MA, PhD (Cantab), *College Lecturer in Economics*
- 2019 Robert **Lee**, BA (Columbia), MA (Heidelberg), PhD (California Berkeley), *University Assistant Professor in American History**
- Mathias **Nowak**, BSc (École normale supérieure Cachan), MSc (ISAE-SUPAERO Toulouse), MSc (Toulouse III), PhD (Université PSL, Paris), *Gavin Boyle Fellow in Exoplanetary Science*
- Thomas David **Smith**, BA, MPhil, PhD (Cantab), *Keasbey Research Fellow in American Studies**
- Charlotte **Reinbold**, BA, PhD (Cantab), MA (University College London), *College Lecturer in English**
- Jörg **Haustein**, MA (Leipzig), Dr theol., Habilitation (Heidelberg), *University Associate Professor in World Christianities**
- Ronita **Bardhan**, BArch (Shibpur), MCP (Kharagpur), PhD (Tokyo), MA (Cantab), *University Associate Professor in Sustainability in the Built Environment**
- Martin **Pierce**, MA (Cantab), *Bursar [until 6 November 2022]*
- Leonardo **Felli**, Laurea (Trieste), PhD (MIT), *Professor of Economics*
- 2020 Lynn Vanessa **Dicks**, MA (Oxon), MProf (Middlesex), PhD (Cantab) PGCERT (East Anglia), FHEA, *University Assistant Professor in Animal Ecology**
- Anna Helena **Lippert**, BSc, MSc (Erlangen-Nürnberg), PhD (Cantab), *Sir Henry Wellcome Postdoctoral Fellow*
- Grant Duncan **Stewart**, MB, MBChB, PhD (Edinburgh), MA (Cantab), FRCSEd, *Professor of Surgical Oncology*
- [and 2003] Robert Charles **Tasker**, MA, MD (Cantab), MBBS (London), AM (Harvard), MD (Massachusetts), DCH, FRCPC, FRCP, FHEA, *College Lecturer in Medical Sciences*
- Nicole Monique **Hartwell**, BA (Western Australia), GCERT (Melbourne), MA (Australian National), DPhil (Oxon), *National Army Museum Research Fellow in Indian Military History*
- 2021 Joseph Robert **Bitney**, BA (Oregon), MA, PhD (Chicago), *University Assistant Professor in English**
- Carol Ann **Armitage**, BEng (Liverpool), PhD (UMIST), *Fellow in Engineering**

- 2022 Anita **Balakrishnan**, BMedSci, BMBS (Nottingham), PhD (Harvard Medical School/Liverpool), FRCS Ed, FRCS Eng, CCT, *Consultant Hepatopancreatobiliary Surgeon, Addenbrooke's Hospital; Associate Lecturer, School of Clinical Medicine; College Lecturer in Medical Sciences*
- James **Helm**, MA (Cantab), *University Director of Communications and External Affairs*
- The Reverend Arabella Mary **Milbank Robinson**, BA, MSt (Oxon), MPhil, PhD (Cantab), *Chaplain and Dean of Chapel*
- Zina **Al Azmeh**, BA (Queens University of Charlotte, North Carolina), MA (Conservatoire Nationale de Beirut), MA (Staffordshire), PhD (Cantab), *Centenary Research Fellow; Affiliated Lecturer, Department of Sociology*
- Caroline Rachel **Soderman**, BA, MSc, PhD (Cantab), *Henslow Research Fellow*
- Ernesto **Vargas Weil**, LLB, MPP (Chile), LLM (New York), PhD (University College London), *Spencer-Fairest Teaching Fellow in Law*
- Leonardo **Impett**, MEng (Cantab) MA PhD (École Polytechnique Fédérale de Lausanne), MIET, *University Assistant Professor in Digital Humanities*
- Jennifer **Phillips**, MA (Cantab), FCA, *Bursar [from 7 November 2022]*

EMERITUS FELLOWS

- 1957 Sir David **Harrison**, CBE, MA, PhD, ScD (Cantab), DUniv (Keele, York), Hon. DSc (Exeter), FREng, *Former Master [died 27 March 2023]*
- 2000 Richard John **Bowring**, MA, PhD, LittD (Cantab), *Former Master*
- 1970 John Rason **Spencer**, CBE, Hon. KC, MA, LLB, LLD (Cantab), Hon. DDroit (Poitiers), *Emeritus Professor of Law*
- 1975 Kenneth Johnston **Coutts**, MA (Cantab), *Emeritus Assistant Director of Research, Faculty of Economics*
- Robert Douglas **Harding**, MA, MMath, PhD (Cantab), *Former Director, Interactive Technologies in Assessment and Learning, Cambridge Assessment*
- John Stephen **Morrill**, MA, DPhil (Oxon), PhD (Cantab), Hon. DLitt (East Anglia, Durham), DUniv (Surrey), FBA, Hon. MAcFin, Hon. MRIA, Hon. FTCD, Hon. Fellow, Trinity College Oxford, *Emeritus Professor of British and Irish History*
- John Michael **Young**, MA, PhD (Cantab), *Former University Senior Lecturer in Pharmacology*
- 1976 Andrew Vernon **Jones**, MA, PhD (Cantab), *Former University Senior Lecturer in Music*
- Jeremy Keith Morris **Sanders**, CBE, BSc (London), ScD (Cantab), FRS, *Emeritus Professor of Chemistry*
- 1977 Jean Kathleen **Chothia**, BA (Dunelm), PhD (Cantab), *Emeritus Professor of Drama and Theatre*
- Michael John **Tilby**, MA, PhD (Cantab), *Former College Lecturer in French*
- 1978 Thomas Robert **Heskeith**, MA (Cantab), *Former University Senior Lecturer in Biochemistry*

- 1979 John David **Ray**, MA (Cantab), FBA, FSA, *Emeritus Sir Herbert Thompson Professor of Egyptology*
- 1982 David William **Holton**, MA, DPhil (Oxon), PhD (Cantab), *Emeritus Professor of Modern Greek*
- 1986 Robert Henry **Whitaker**, MA, MD, MChir (Cantab), FRCS, *Supervisor and Demonstrator in Anatomy*
- 1989 David John **Chivers**, MA, PhD, ScD (Cantab), FLS, FZS, *Emeritus Professor of Primate Biology and Conservation*
- 1990 Sir Colin John **Humphreys**, CBE, BSc (London), MA (Oxon), PhD (Cantab), Hon. DSc (Leicester), FEng, FRS, *Emeritus Professor of Materials Science; Professor of Materials Science, Queen Mary University of London*
- 1991 David Frank **Ford**, Hon. OBE, BA (Dublin), MA, PhD (Cantab), STM (Yale), Hon. DD (Birmingham, Aberdeen, Dublin), Hon. DDiv (Bolton), Hon. DLitt (Dev Sanskriti Vishwavidyalaya, Haridwar, India), *Emeritus Regius Professor of Divinity*
- 1994 Andrew Norman **Chester**, MA, PhD (Cantab), *Emeritus Reader in New Testament Studies*
- William John **Clegg**, BSc (Manchester), DPhil (Oxon), PhD (Cantab), *Emeritus Professor of Materials Science & Metallurgy*
- Peter Kendrew **Fox**, BA (London), MA (Sheffield, Cantab, Dublin), AKC, Hon. FTCD, *Emeritus University Librarian*
- 1999 Michael John **Taussig**, MA, PhD (Cantab), *Former Head, Technical Research Group, The Babraham Institute, Cambridge*
- 2002 Nicholas James Anthony **Downer**, MA (Cantab), *Former Bursar*
- Haruko Uryu **Laurie**, MLitt (Cantab), *Former Senior Language Teaching Officer in Japanese*
- 2004 John Stephen **Dennis**, MA, MEng, PhD (Cantab), MBA (City), MChemE, *Head of the School of Technology; Professor of Chemical Reaction Engineering*

HONORARY FELLOWS

- 1986 Sir David James **Lumsden**, MusB, MA, PhD (Cantab), DPhil (Oxon), Hon. DLitt (Reading), FRCM, FRNCM, FRSCM, FRSAMD, FLCM, FRSA, Hon. FRCO, Hon. RAM, Hon. GSM, Hon. FTCL, FKC, *Former Principal, Royal Academy of Music* [died 25 February 2023]
- 1992 Sir David Kwok Po **Li**, OBE, MA (Cantab), Hon. LLD (Cantab, Warwick, Hong Kong), Hon. DSc (Imperial College London), Hon. DLitt (Macquarie), Hon. DSocSc (Chinese University of Hong Kong), *Executive Chairman, Bank of East Asia*
- 1994 Gordon **Johnson**, MA, PhD (Cantab), *Former President, Wolfson College Cambridge*
- 1997 John Francis **Chown**, MA (Cantab), *International tax adviser*
- Sir Peter Michael **Williams**, CBE, MA, PhD (Cantab), Hon. DSc (Leicester, Nottingham Trent, Loughborough, Brunel, Wales, Sheffield, Salford, Staffordshire, City, Hull, Bedfordshire), FRS, FEng, FIC, FCGI, Hon. FICHEM, Hon. FIET, Hon. FCMI, Hon. FIMechE, *Former Chairman, Daiwa Anglo Japanese Foundation and Oxford Instruments plc*
- 1998 The Right Reverend and Right Honourable Baron **Harries** of Pentregarth (Richard Douglas Harries), MA (Cantab), Hon. DD (London; Graduate Theological Foundation, Mishawaka, Indiana), DUniv (Oxford Brookes, Open), Hon. DCL (Huddersfield), FKC, FRSL, FLSW, Hon. FMedSci, Hon. FIBiol, *Former Bishop of Oxford*
- 2000 Ian **Clark**, MA (Glasgow, Cantab), PhD (Australian National University), FBA, FLSW, *Emeritus Professor of International Politics, Aberystwyth University*
- Sir John Stephen **Wall**, GCMG, LVO, BA (Cantab), *Former British Ambassador*
- 2002 Christopher David **Dobson**, MA, PhD (Cantab), CPhys, MInstP, *Chairman, Trikon Technologies Ltd*
- 2005 April Mary Scott **McMahon**, MA, PhD, Dr hc (Edinburgh), MA (Cantab), FBA, FRSE, FLSW, *Vice-President for Teaching, Learning and Students, University of Manchester*
- The Right Reverend and Right Honourable Baron **Sentamu** of Lindisfarne (Northumberland) and Masooli (Uganda) (John Tucker Mugabi Sentamu), PC, LLB (Makerere), MA, PhD (Cantab), DUniv (Open, York, Cumbria), Hon. DPhil (Gloucestershire), Hon. DLitt (West Indies, Sheffield), Hon. DCL (Northumbria), Hon. DD (Birmingham; Hull; Cantab; Nottingham; London; Aberdeen; Wycliffe College, Toronto; Sewanee University, Tennessee; Huron University College, London, Ontario; Durham; Liverpool Hope), Hon. LLD (Leicester, Teeside, Leeds), Hon. Dr (Birmingham City), Hon. DTheol (Chester), FRSA, *Former Archbishop of York*
- 2007 Ruth **Simmons** MA, PhD (Harvard), *Former President, Brown University, Providence, Rhode Island*
- 2009 Vivian **Nutton**, MA, PhD (Cantab), FBA, Hon. FRCP, ML, *Emeritus Professor of the History of Medicine, University College London*
- 2011 Robert Dennis **Harris**, BA (Cantab), Hon. DLitt (Nottingham), *Author*
- James Hugh Calum **Laurie**, CBE, *Actor, director and author*
- General Sir Peter Anthony **Wall**, GCB, CBE, MA (Cantab), Hon. FEng, Hon. FICE, *Former Chief of the General Staff*
- 2012 Sir Adrian Frederick Melhuish **Smith**, MA (Cantab), MSc, PhD (London), Hon. DSc (City, Loughborough, Plymouth, Imperial, Ohio State), Hon. DLit (Queen Mary London), PRS, *Director of the Alan Turing Institute, London; President of the Royal Society*
- 2014 Robert Winston Humphrey **Cripps**, AM, *Former Director of Philanthropy, The Cripps Foundation*
- 2015 Thomas Anthony **Hollander**, MA (Cantab), *Actor*
- 2016 Sophie **Wilson**, CBE, MA, Hon. DSc (Cantab), FRS, FEng, Dist. FBCS, Hon. FIET, Hon. FIED, *Designer, ARM and BBC Microcomputer*
- 2017 The Right Honourable Baroness **Willis** of Summertown (Katherine Jane Willis), CBE, BSc (Southampton), MA (Oxon), PhD (Cantab), FGS, *Principal of St Edmund Hall Oxford; Professor of Biodiversity, University of Oxford*

- 2018 William Wynnewood **Park**, BA (Yale), JD (Columbia), MA (Cantab), *Professor of Law, Boston University*
 Peter Raymond **Grant**, BA (Cantab), PhD (British Columbia), FDhc (Uppsala), Hon. DSc (McGill; San Francisco, Quito; Ohio Wesleyan; Toronto; Princeton), Dr sc hc (Zurich), FRS, FRSC, Foreign Member, Linnean Society of London, *Emeritus Professor of Biology, Princeton University*
- 2019 Nigel **Newton**, CBE, MA (Cantab), Hon. DLitt (Sussex), *Founder and Chief Executive, Bloomsbury Publishing Plc*
 Zia Jaydev **Mody**, BA (Cantab), LLM (Harvard), *Co-Founder and Managing Partner, AZB & Partners*
- 2020 The Right Honourable Baron **Deben** of Winston (John Selwyn Gummer), PC, MA (Cantab), Hon. DSc (East Anglia), *Chairman, Committee on Climate Change*
- 2021 David **Dabydeen**, BA (Cantab), PhD (University College London), FRSL, *Director, Ameena Gafoor Institute for the Study of Indentureship and its Legacies*
 The Right Honourable Lord Justice **Lewis** (Sir Clive Buckland Lewis), BA (Cantab), LLM (Dalhousie), *Lord Justice of Appeal*
- 2023 Clive Stuart **Anderson**, MA (Cantab), *Writer and broadcaster*
 Richard Gordon McBride **Budgett**, OBE, MA (Cantab), MB BS (Middlesex Hospital), Dip. Sports Medicine (London Hospital); DCH, DRCOG, MRCP, FISM, FFSEM, Hon. FRCP, *Medical and Scientific Director, International Olympic Committee*
 Katherine Theresa Stewart **Mathieson**, BA (Cantab), MSc (Imperial College London), Postgrad. Dip. Information Sciences (City), Postgrad. Dip. Voluntary Sector (Bayes Business School), *Director, Royal Institution*

BYE-FELLOWS

- Chloë **Allison**, BA, MPhil, PhD (Cantab), *Teaching Bye-Fellow in Music**
 Edmund **Birch**, BA, MPhil, PhD (Cantab), *College Teaching Officer in French; Affiliated Lecturer, Faculty of Modern and Medieval Languages and Linguistics**
 Nicholas James **Brooking**, BEd (Manchester Metropolitan), *University Director of Sport*
 Uradyn Erden **Bulag**, MPhil, PhD (Cantab), *Professor of Social Anthropology*
 Ángeles **Carreres**, PhD (Valencia), *University Associate Professor in Spanish*
 Alexander **Cullen**, BSc (Western Australia), PhD (Melbourne), *University Associate Professor in Geography**
 Paul **Elliott**, MA, PhD (Cantab), *Bye-Fellow in Zoology*
 Sheila **Flanagan**, MSc (York), PhD (Cantab), *Bye-Fellow in Psychological and Behavioural Sciences; Affiliated Lecturer, Department of Psychology**
 Thomas **Hopkins**, BA, MPhil, PhD (Cantab), *Bye Fellow in Human, Social and Political Sciences**
 Christopher V **Jones**, MA (Cantab), MPhil, DPhil (Oxon), *Affiliated Lecturer, Faculty of Divinity*

- Julia **Riggs**, BA, VetMB (Cantab), Dipl. ECVS, MRCVS, *Bye-Fellow in Veterinary Medicine**
 Noel **Rutter**, MA, PhD (Cantab), *Bye-Fellow in Materials Science**
 Matthew David **Smith**, MA, MSci (Cantab), PGCE, *Teaching Bye-Fellow in Mathematics for Natural Sciences*
 Paul David **Upton**, BSc (King's College London), PhD (Imperial College London), *Senior Research Associate, Department of Medicine*
 Clare Helen **Walker Gore**, MA, MPhil, PhD (Cantab), *Bye-Fellow in English*
 Meng **Wang**, MA, MB, BChir, MPhil, PhD (Cantab), MRCP, *Haematology Speciality Registrar, Addenbrooke's Hospital*
 Richard Robert **Watts**, MA, PhD (Cantab), *Bye-Fellow in Computer Science**
 Stephen **Watts**, BA (Cantab), MA (Sussex), *Bye-Fellow in Education**
 Gareth **Wilkes**, MMath, DPhil (Oxon), *Henry Beker Bye-Fellow in Mathematics**
 Peter **Wilkinson**, MA, MEng, PhD (Cantab), *Teaching Bye-Fellow in Engineering*
 Weilong **Zhang**, BS/BA, MA (Renmin University of China), MPhil, PhD (Pennsylvania), *University Assistant Professor in Economics*

VISITING BYE-FELLOWS

- Giovanni **Maltese**, Dipl. theol., Dr theol., Habilitation (Heidelberg), *Professor für Missions-, Ökumene- und Religionswissenschaften, University of Hamburg*
 Gaiutra **Bahadur**, BA (Yale), MS (Columbia), *Associate Professor, Department of Arts, Culture and Media, Rutgers University, New Jersey; Ramesh and Leela Narain Visiting Bye-Fellow in Indenture Studies*

COLLEGE TEACHING ASSOCIATES

- Alastair **Langtry**, BA, MPhil, PhD (Cantab), *Economics*
 Caroline Elizabeth **Matheson**, BSc (Manchester), *Engineering*
 Nathaniel **Zetter**, BA, MA (King's College London), PhD (Cantab), AKC, *English*

TREVELYAN RESEARCH ASSOCIATES

- Mandana **Miri**, BSc (Tarbiat Moallem, Tehran), MSc (Azad, Tehran), PhD (Western Ontario)
 Thorsten Bernd **Wahl**, MSc (Stuttgart), PhD (Technische Universität München)

FRENCH LECTRICE

- Romane **Marcon** (École Normale Supérieure de Lyon)

GERMAN LEKTORIN

- Lea **Büttner** (Cologne)

FELLOW BENEFACTORS

- Thomas Hugh **Bartlam**, MA (Cantab)
 Christina **Dawson**, Honorary Fellow (St Catharine's College Cambridge)
 Peter **Dawson**, MA (Cantab)
 Robert James **Dickinson**, MA (Cantab), MBA (Manchester)

Robin Edmund **Jeffer**, MA (Cantab), MBA (Santa Clara)
 Robert **Martin**, MA (Cantab)
 Gareth David **Quarry**, MA (Cantab), MBA (Henley School of Management)
 Katya **Speciale**, MChem (Oxon)
 Jill Yvonne **Whitehouse**, MA (Cantab)

HEADS OF DEPARTMENTS

Catering Manager
Compliance Officer
Conference & Events Manager
Development Director
Finance Manager
Head of Buildings & Maintenance
Head Gardener
Head Housekeeper
Head Porter
HR Manager
IT Manager
Librarian
Master's and Bursar's Assistant
Nurse and Welfare Officer
Operations Manager
Tutorial Office Manager

Sally Bird
 Sue Barnes
 Simon Gascoyne
 Mike Nicholson
 Sally Clayson
 Jamie Secker
 Alex Turner
 Attila Guba
 Helen Stephens
 Liz Hewitt
 Dave Johnstone
 Sonya Adams
 Vicki Crook
 Lucy Turnell
 Matt Rowe
 Gina Vivian-Neal

NEW MEMBERS IN RESIDENCE

UNDERGRADUATES

Agrawal, Soumya, *Chelmsford County High School*
 Akande, Sarah-Grace, *Magdalen College School, Oxford*
 Aldous-Wilson, Kirsty, *Forest School, London*
 Ansar, Namra, *Cranford Community College, London*
 Asare, Annice, *The Tiffin Girls' School, Kingston upon Thames, Surrey*
 Aspin, Euan Mark, *Manchester Grammar School*
 Badgeri, Vittada Vishweshwar, *JBCN International School, Parel, India*
 Barnett, Alexander, *Elliott Hudson College, Leeds*
 Barraud, Hugo Alexandre, *The Skinners' School, Tunbridge Wells, Kent*
 Basu, Alice, *The High School of Glasgow*
 Betts, Joseph John, *Abingdon School, Oxfordshire*
 Bharat, Aashi, *Wallington High School For Girls, London*
 Bhattacharyya, Apurva, *Brampton Manor Academy, London*

Bolster, Amy Catherine, *Parkstone Grammar School, Poole*
 Brennan, Fabian, *University College School Hampstead, London*
 Broughton, Jake Matthew, *Redhill Academy, Nottingham*
 Brow, Alexander Campbell, *Royal Belfast Academical Institution*
 Budack, Marcus Nikolai, *The Skinners' School, Tunbridge Wells, Kent*
 Butt, Vaneeza Tahir, *Windsor Girls' School*
 Chakravarty, Soham, *The King's School, Peterborough*
 Chaoui, Safia, *Richmond Park Academy, London*
 Chapman, Thomas Enever, *Ivybridge Community College, Devon*
 Chen, Jennifer, *The High School of Glasgow*
 Chen, Jingyi, *Kristin School, Albany, Auckland, New Zealand*
 Chew, Khai Xing, *Raffles Junior College, Singapore*
 Chockkalingam, Amrita, *King Edward VI Grammar School, Chelmsford*
 Chong, Jamie, *Dulwich College, London*
 Christie-Miller, Atticus James Roderick, *Wellington College, Crowthorne, Berkshire*
 Cledwyn-Davies, Katie Elizabeth, *Haberdashers' Adams Grammar School, Newport, Shropshire*
 Coe, Jessica Alice, *Latymer Upper School, London*
 Colliver, Benjamin James, *Warwick School*
 Craznic, Flaviana-Daniela, *Gheorghe Lazar National College, Bucharest, Romania*
 Croft-Senior, Toro Joseph, *Clitheroe Royal Grammar School, Lancashire*
 Cupitt, Theo Mark, *Queen Elizabeth's School, Barnet, London*
 Da Silva De Ceita, Jizelo, *London Academy of Excellence*
 Dai, Oliver, *Macleans College, Auckland, New Zealand*
 Davies, Frederick, *Royal Grammar School, Worcester*
 Debaig, Lucie Constance Beatrice, *International School of Amsterdam, Netherlands*
 Dorn, Oliver, *Monks Walk School, Welwyn Garden City*
 Ellis, Jessica, *The Kingsley School, Leamington Spa*
 Fleury, William Felix, *British Section Lycée International, Saint-Germain-en-Laye, France*
 Fullalove, Max David Francis, *Torquay Boys Grammar School*
 Ganeshamoorthy, Deshraam, *Queen Elizabeth's School, Barnet, London*
 Gormley, Millie, *St Edward's College, Liverpool*
 Griffiths, Oliver William, *Ranelagh School, Bracknell, Berkshire*
 Gupta, Sanya, *King Edward VI Grammar School, Chelmsford*
 Hall, Conor Jack, *St Michael's College, Dublin, Ireland*
 Harrison-Gaze, Alexander, *Prior Pursglove College, Guisborough, North Yorkshire*
 Hazra, Dron, *The Woodlands Secondary School, Mississauga, Ontario, Canada*
 He, Yuqing, *British International School Budapest, Hungary*
 Heatherington, Emily Grace, *Formby High School, Liverpool*
 Hillsdon, Isabel Francesca, *Tonbridge Grammar School, Kent*
 Hole, Magnus Henry Kenton, *High Storrs School, Sheffield*
 Hossain, Reya, *King Edward VI Sheldon Heath Academy, Birmingham*
 Howard, Rachael Sarah, *Katharine Lady Berkeley's School, Wotton-Under-Edge, Gloucestershire*
 Huang, Yin-Zhe Stephen, *Colchester Royal Grammar School*
 Hussain, Wajahat, *King Edward VI Grammar School, Chelmsford*

Iyer, Nimisha, *United World College South East Asia, Singapore*
 Jamieson, Molly Anne, *Portree High School, Isle of Skye*
 Jenkinson, Freya, *King's College, Taunton, Somerset*
 Kalkman, Connor, *The Glasgow Academy*
 Kocker, Megan Elizabeth, *Coleg Cambria, Wrexham*
 Kwami, Brianna, *Langley Park School for Girls, Beckenham, Kent*
 Lan, Yinbang, *Tianjin Yinghua Experimental School, Tianjin, China*
 Lee, Sang-Hyun, *Wilson's School, Sutton, London*
 Leung, Ambrose Yat Yin, *Chinese International School, Hong Kong*
 Liu, Yiqing, *Shenzhen College of International Education, China*
 Manton, Evie, *United World College-USA, Montezuma, New Mexico, USA*
 Margania, Sofia, *Westminster School*
 Masters, Thomas Luke, *Reading School*
 McDonald, Harrison Paul, *Queen Elizabeth's Grammar School, Alford, Lincolnshire*
 McDowell, Hugh, *Methodist College, Belfast*
 McNicoll, Holly, *Nelson and Colne College, Lancashire*
 Min, Harry, *Colyton Grammar School, Devon*
 Molyneux, Kathryn Louise, *St George's School, Harpenden, Hertfordshire*
 Moreton, Daniel Thomas, *Stationers' Crown Woods Academy, London*
 Ng, Chit Long Isaac, *The ITS Tutorial School, Hong Kong*
 Noble, Alasdair, *Thomas Gainsborough School, Sudbury, Suffolk*
 Palmer, Harriet Ann, *The Weald School and Sixth Form, Billingshurst, West Sussex*
 Paranjape, Avaneesh Sanket, *Ilford County High School, London*
 Peskett, Sophie Anne Charlotte, *Queen Mary's College, Basingstoke, Hampshire*
 Pettecrew, Anais Lili, *Cheadle Hulme High School, Stockport, Cheshire*
 Qiao, Jiale, *Suzhou High School of Jiangsu Province, Suzhou, China*
 Ram, Ranjana, *Dame Alice Owen's School, Potters Bar, Hertfordshire*
 Rosenberg, Emily Grace, *Winterbourne Academy, Bristol*
 Schofield, Ruby Amelie, *New College Pontefract, West Yorkshire*
 Sehgal, Nikhil, *King's College London Mathematics School*
 Shah, Ayana Meera, *The King's School, Peterborough*
 Shaw, Catherine Emily, *Thurston Community College, Bury St Edmunds, Suffolk*
 Sia, Tze Yuan Nathan, *Sunway College, Salangor, Malaysia*
 Singer, Lucy Naomi, *King David High School, Manchester*
 Singh, Arindam, *Kendriya Vidyalaya, Uttar Pradesh, India*
 Smyth, Anna, *St Andrew's College, Dublin, Ireland*
 Solway, Jake Alexander, *Kellett School, Hong Kong*
 Song, Kaiwen, *The High School Affiliated to Renmin University, Beijing, China*
 Stangroome, Tania Xian, *James Allen's Girls School, Dulwich, London*
 Subenthiran, Tathushan, *Wilson's School, Sutton, London*
 Synowiec, Aleksandra Lucyna, *The King's School, Peterborough*
 Szabó, Csenge, *Milestone Institute, Budapest, Hungary*
 Thayalan, Kuhan, *The Blue Coat School, Liverpool*
 Thompson, Freya Elizabeth, *Devonport High School for Girls, Plymouth*
 Thorogood, Thomas, *Worthing College, West Sussex*
 Tudor, Blake Matthew, *Colchester Royal Grammar School*

Vienne Bannan, Niamh Eleanor, *St Clement Danes School, Chorleywood, Hertfordshire*
 Wang, Siqi, *Wuhan Britain-China School, Hubei, China*
 Warr, Emilia Beatrice, *Camden School for Girls, London*
 Warwick, David Anthony, *Davenant Foundation School, Loughton, Essex*
 Weavers, Martha Grace Eve, *Barton Peveril College, Eastleigh, Hampshire*
 White, Alice Rose, *Tormead School, Guildford, Surrey*
 Wilkinson-Hill, Stefan Robert, *St Edward's College, Liverpool*
 Wilson, Rhodri, *Brampton Manor Academy, London*
 Wordsworth, Christopher David, *The Skinners' School, Tunbridge Wells, Kent*
 Xu, Jialin, *Raffles Junior College, Singapore*
 Ye, Qianshuo, *Shenzhen College of International Education, China*
 Zhang, Zhiyang, *Ulink College of Beijing, China*
 Zogi Shala, Oketa, *Haverstock School, London*

POSTGRADUATES

Adagbada, Akeem, *School of Oriental & African Studies, University of London: Divinity*
 Ahmadi, Hamza, *Selwyn College: Clinical Medicine*
 Al Khouri, Noor, *University of Balamand, Lebanon: Social Innovation*
 Alegria Meneses, David Orlando, *Universidad Nacional Agraria La Molina, Peru: Conservation Leadership*
 Arnold, Erin Graysha, *Selwyn College: Clinical Medicine*
 Artuç, Kaan, *Bahçeşehir University, Turkey: Physics*
 Attwood, Philip, *University of Portsmouth: Applied Criminology and Police Management*
 Bai, Qingyang, *King's College London: Asian and Middle Eastern Studies*
 Bailey, Sumayyah Maryam, *Ravensbourne University London: Film & Screen Studies*
 Banbury, Thomas James, *Durham University: History and Philosophy of Science*
 Bleunven, Alexane Monique Gisele, *Selwyn College: Clinical Veterinary Medicine*
 Boonklang, Phumrapee, *Newcastle University: Biological Science at the Wellcome Trust Sanger Institute*
 Brafield, Oliver, *University of Birmingham: Modern British History*
 Bramwell, Andrew Peter, *University of Cumbria: History*
 Bree, Mairead Catherine, *Liverpool Hope University: Applied Criminology and Police Management*
 Buist, Erica Louise, *Durham University: Creative Writing*
 Caldbeck, Rebecca, *University of Kentucky, USA: Biotechnology*
 Calvo Ordoñez, Sergio Alfonso, *Queen Mary University of London: Machine Learning and Machine Intelligence*
 Cantwell, Robin Joel Shibko, *New College Oxford: Writing for Performance*
 Cao, Hengchang, *University of Bristol: Pure Mathematics*
 Cao, Jia Hui, *McMaster University, Canada: Creative Writing*
 Clemmow, Simon, *University of Reading: History*
 Coker, Patrick Donald Mark, *St Hugh's College Oxford: Classics*
 Collier, Erica Rochelle, *University of Delaware, USA: Writing for Performance*
 Cozens, James, *Selwyn College: Engineering*
 Crane, Zoe Hopkins, *Selwyn College: English Studies*
 Cuillo, Giovanna, *King's College London: Politics and International Studies*

Curtis-Rouse, Alice Jeanette, *Clare College Cambridge*: English Studies
 Dahlby, Tracy Stewart, *University of Washington, USA*: Creative Writing
 De Almeida Newton, Benjamin Rafael, *St John's College Cambridge*: Archaeological Research
 De Sousa, Afonso, *University of Bristol*: Economics
 Debnath, Anisha, *University of Delhi, India*: World History
 Dekoninck Bruhin, Nina, *École Polytechnique Fédérale de Lausanne, Switzerland*: Mathematics of Information (CDT)
 Desai, Timothy Mark, *University of Manchester*: Applied Criminology and Police Management
 Dixon, Frances, *Selwyn College*: Clinical Veterinary Medicine
 Dorweiler, Moritz Kaspar, *The Hague University of Applied Sciences, Netherlands*: Corporate Law
 Driver, Aric Vaughan, *University of Exeter*: History
 Egan, Conor, *University of Galway, Ireland*: Biostatistics at the MRC Biostatistics Unit
 Émbil Villagrà, Carmen, *Universidad de Oviedo, Spain*: Applied Mathematics
 Febinia, Clarissa Asha, *Atma Jaya Catholic University of Indonesia*: Biological Anthropology
 Fedida, Samuel Yves Lionel, *University College London*: Applied Mathematics
 Fuchs, Klara Rebecca, *University of Heidelberg, Germany*: English
 Gaiitho, Waruguru, *University of Nairobi, Kenya*: Multi-disciplinary Gender Studies
 Gallagher, Marie, *Maynooth University, Ireland*: History
 Gangadharan, Nikhil, *University of Calicut, Kerala, India*: Social Innovation
 Garrod, Connall, *Clare College Cambridge*: Machine Learning and Machine Intelligence
 Gill, Rory Frederick, *University of St Andrews*: Politics and International Studies
 Gillies, Patrick, *Durham University*: Crime and Thriller Writing
 Guo, Zeming, *University College London*: History
 Gurdal, Melis Ellen, *Architectural Association School of Architecture, London*: Architecture
 Habib, Jacklene, *Ryerson University, Toronto, Canada*: Social Innovation
 Hanaoka, Shigeyuki, *University of Tokyo, Japan*: Politics and International Studies
 Haq, Bisam-Ul, *University of Birmingham*: Population Health Sciences
 Hart, Alexander, *University of Leeds*: Film & Screen Studies
 Haynes, Kyle Nicholas, *Stanford University, California, USA*: History
 Idowu, Victor Olusola, *Selwyn College*: Clinical Medicine
 Inan, Hatice Gamze, *Boğaziçi University, Istanbul, Turkey*: Education
 Ireland, Eleanor Rose, *Birkbeck, University of London*: Early Modern History
 Ivanova, Alina, *King's College London*: Asian and Middle Eastern Studies
 Iwanczyk, Zuzanna, *Selwyn College*: Clinical Medicine
 Jeffries, Matthew, *Selwyn College*: African Studies
 Jenkins, Emily Rose, *Newnham College Cambridge*: History of Art and Architecture
 Jiang, Hao, *Sun Yat-sen University, Guangzhou, China*: Development Studies
 Johnson, William Benjamin, *University of Southampton*: American History
 Jones, Marcus, *Homerton College Cambridge*: Development Studies
 Juman, Maya Manikat, *Yale University, USA*: Biological Sciences at the Department of Veterinary Medicine
 Kandiah, Joel Lewis, *University of Warwick*: Biostatistics at the MRC Biostatistics Unit
 Kang, Taejun, *Korea University, Seoul, South Korea*: Crime and Thriller Writing

Kapsiani, Sofia, *University of Surrey*: Chemical Engineering & Biotechnology (Sensor Technologies and Application)
 Karim, Nabiha, *Selwyn College*: Clinical Medicine
 Kheroua, Radwan Nassim, *École Polytechnique, Palaiseau, France*: Nuclear Energy
 Kho, Yik, *The London School of Economics & Political Science*: MBA
 Klaus, Hendrik, *University of Heidelberg, Germany*: History
 Klein, Pierson Leland, *Amherst College, Massachusetts, USA*: Criminology
 Knezevic, Jovana, *Massachusetts Institute of Technology, USA*: Physical Sciences: Environmental Data Science
 Ko, Nyein Zaw, *Bucknell University, Lewisburg, Pennsylvania, USA*: Conservation Leadership
 Komorowska, Urszula Julia, *King's College Cambridge*: Computer Science
 Krarup, Signe Reitz, *Aarhus University, Denmark*: Education
 Lagorio Price, Joe Monty, *Selwyn College*: Clinical Medicine
 Lambetis, Verena Katharina, *University of Indianapolis, Athens, Greece*: Social Innovation
 Lanevi, Samantha, *Wellesley College, USA*: History
 Larson, Kevin Kim, *Iowa State University, USA*: Architecture and Urban Studies
 Lashkarashvili, Nineli, *Ivane Javakishvili Tbilisi State University, Georgia*: Machine Learning and Machine Intelligence
 Lategan, De Villiers Willem, *Stellenbosch University, South Africa*: MBA
 Lee, Laura, *Williams College, Williamstown, Massachusetts, USA*: Writing for Performance
 Leedham, Caitriona Saoirse Corcoran, *Selwyn College*: Astronomy
 Lombardi, Mia Louise, *University of Birmingham*: Applied Criminology and Police Management
 Maddy, Ethan Brian, *University of Oklahoma, USA*: Population Health Sciences
 Maeland, Idella Judith, *University of Regina, Canada*: Crime and Thriller Writing
 Marie, Maya Emily, *University of St Andrews*: English Studies
 McGrath, Sean, *Trinity College London*: Writing for Performance
 Miller, Peter Anthony, *Mansfield College Oxford*: History of Art and Architecture
 Millington, Michael Rider, *University of East Anglia*: Early Modern History
 Morbey, Emily, *Keble College Oxford*: Population Health Sciences
 Mynors, Verity Elisabeth Baskerville, *Selwyn College*: Classics
 Ni, Weibing, *Nankai University, Tianjin, China*: French
 O'Brien, Margaret Anne, *University of Notre Dame, Indiana, USA*: European, Latin American, and Comparative Literatures and Cultures
 Pahlevan, Suren Maz, *University of Leeds*: Music
 Peralta, Bernice Ysabel Figueroa, *New York University Abu Dhabi, United Arab Emirates*: Creative Writing
 Pétursson, Pétur Benedikt, *King's College London*: Sociology
 Phillips, George, *Selwyn College*: Chemistry
 Reilly, Rebecca, *Fitzwilliam College Cambridge*: Italian
 Robinson, Poppy, *University of Sussex*: Applied Criminology and Police Management
 Rooney, Aisling Mary Foley, *Trinity College Dublin, The University of Dublin, Ireland*: Early Modern History
 Rugg-Gunn, Kirsten Louise, *Selwyn College*: Clinical Veterinary Medicine
 Russell, Stephen, *Staffordshire University*: Politics and International Studies

Sands, Victoria Caitlin, *University of Southampton*: History
 Scott, Harlie Francesca, *Selwyn College*: Clinical Veterinary Medicine
 Shahjahan, Samara Lamees, *Selwyn College*: Clinical Medicine
 Shingles, Rachel Grace, *University of Portsmouth*: Applied Criminology and Police Management
 Skelly, Rebecca Clara, *Cardiff University*: Creative Writing
 Smart, Katherine Anne, *University of Nottingham*: Crime and Thriller Writing
 Soanes, Jessica Jane, *University of Leeds*: Theology for Ministry Examination
 Solé Vilaró, Pau, *Queen Mary University of London*: Applied Mathematics
 Spivey, Emily Alice, *University of Exeter*: Creative Writing
 Stein, Shantelle, *University of Cape Town, South Africa*: Writing for Performance
 Swift, Austin Christopher, *Texas A & M University, USA*: History
 Tarry-Khan, Rubina, *University of Westminster*: Applied Criminology and Police Management
 Theodoridou, Alexandra, *University of Brighton*: Applied Criminology and Police Management
 Thornton, Elliot Samuel, *Lincoln College Oxford*: Environmental Policy
 Walter, Nelson Lee, *University of Texas at Arlington, USA*: Applied Criminology and Police Management
 Wang, Yun, *King's College London*: Sociology
 Wang, Xiaoxuan, *New York University Shanghai, China*: Music
 Wessel, Pierre Musa Halime, *Edinburgh Napier University*: Criminology
 Wilson, Benjamin, *Manchester Metropolitan University*: Crime and Thriller Writing
 Wormington, Taylor Grant, *University of Ottawa, Canada*: Law
 Wright, Andrew Robert, *Aston University*: Crime and Thriller Writing
 Xie, Chuyang, *University of Birmingham*: Management
 Yazikov, Nikita Christopher, *Gonville and Caius College Cambridge*: History of Art and Architecture
 Yorke, Sarah, *University of Nottingham*: Chemistry
 Young, Robert, *University of Bristol*: Applied Criminology and Police Management
 Yu, Jiuqing, *Pennsylvania State University, USA*: Industrial Systems, Manufacture, and Management
 Yu, Zihe, *University College London*: Technology Policy

SCHOLARSHIPS, PRIZES AND AWARDS

In 2022 the following students were either elected to the title of Scholar (T), elected to a Scholarship (S) or re-elected to a Scholarship (R):

| | |
|---|---|
| Anglo-Saxon, Norse & Celtic Archaeology | H G F Cornford (S) D J Kent (T) J Babinsky (T) S Izaki-Lee (S) I V Synek Herd (R) |
| Asian and Middle Eastern Studies | J D S A M Sisowath (S) |

| | |
|--------------------------------------|---|
| Classics | L F Gardner (S) K P G Jennings (R) S Mukherjee (S) H T Batchelor (R) M W Handley (R) B T J Harper (S) D A E Lawrence (S) X Sun (S) T C Allin (R) J R Corcoran (R) A K Parker (R) A Vernekar (S) |
| Computer Sciences | N M E Adriano (R) D Chin (R) A M Pandit (R) F Baroni (R) Y Hao (R) P W McCartney (R) A P Saravanan (R) E E Arden (T) K E Baxter (S) K A. Harrison (S) A M Knight (S) A Mahtani (S) R Mercer (S) E Robinson (R) J J Saville (S) G Bastos Gonçalves Martin (S) M L Hennessey (S) S E Hsu (S) E A Parker (S) A M Reeves (S) G C Wilson (S) L K Barwell (S) E M Lomas (R) M K Standing (R) S Mulji (S) I Gupta (R) G M Mifsud (R) I N Murkumbi (R) S A Faheem (S) J M M Saunders (S) K B Armour (R) L J Balon (R) Y C L Pang (R) N L Newbery (S) |
| Economics | |
| Engineering | |
| English | |
| Geography History | |
| Human, Social and Political Sciences | |
| Land Economy Law | |
| Linguistics | |

| | |
|---|-----------------------|
| Mathematics | T D Wen (S) |
| Medical Sciences | A M Barrell (S) |
| | H S Miller (S) |
| | P M C Collins (R) |
| | A W B Saunders (R) |
| Modern & Medieval Languages | J L A Frost (T) |
| | M-H Oteju (T) |
| | O L Wright (T) |
| | A J Young (T) |
| | O Blydenstein (S) |
| | A K Lane (S) |
| | E A Mumford (S) |
| | M L Brown (R) |
| | J W A Moyse (R) |
| Music | S T Bell (S) |
| | M L Cato (S) |
| Natural Sciences | M T Bright (T) |
| | F Dixon (T) |
| | Z Iwanczyk (T) |
| | L I Kemp (T) |
| | C G Watson (T) |
| | S M Ahmed (S) |
| | A T Colesmith (S) |
| | P A Collins (S) |
| | T J Kehoe (S) |
| | C D Williams (S) |
| | R E Ackland (R) |
| | J R Burri (R) |
| | B Csakany (R) |
| | L Fang (R) |
| | M L A Rizzo-Naudi (R) |
| Philosophy | V Keshav (R) |
| Psychology and Behavioural Studies | K He (T) |
| Theology, Religion and Philosophy of Religion | T O Greenard (T) |
| | D M Vucevic (R) |
| Elected to an Exhibition 2022 | |
| Modern and Medieval Languages | D Shah |
| | D C Sheth |
| Tripos Prizes | |
| Economics | H J M O Mayne |
| Engineering | J M Cousins |
| | N R Wheeler |
| | H B Campos |
| | M Jeffries |
| History | J Guéron-Gabrielle |
| History and Politics | |

Human, Social and Political Sciences

Law

Linguistics
 Management Studies
 Modern & Medieval Languages
 Music
 Natural Sciences

Named Prizes

Abraham (Modern Languages)
 Adams (Engineering)
 Ball/1987 Fund (Engineering)
 Tony Bland (Music)
 Braybrook (Natural Sciences)
 Carr
 Chadwick (History)
 Cross (Economics)
 Fairest (Law)
 Frost (Mathematics/Computer Science)

Gilbert (Modern Languages)
 Hargreaves (Medicine)
 John and Myra Harris

Harrison (Engineering)
 Haworth-Gray (Theology)
 Jagpal

Lyttelton
 Matsumoto-Bowring (Asian &
 Middle Eastern Studies)
 Melbourne
 Morrill (History)
 Powrie Scholarship (Engineering)
 Ratcliffe

M K Milner
 I M Roberts
 F P Callow
 W A Swainson
 L Palmer
 T A Osborn
 T A Paterson
 F J Duffen
 J Berry
 K Gu
 S G Holmes
 E H Jones
 G Phillips
 W Zhang

J Moyse
 D Chin
 N R Wheeler
 F J Duffen
 R E Ackland
 T A Osborn
 G Bastos Gonçalves Martin
 H J M O Mayne
 W A Swainson
 H T Batchelor
 M W Handley
 J L A Frost
 A W B Saunders
 E E Arden
 F Dixon
 J L A Frost
 G Phillips
 A Vernekar
 T O Greenard
 B Hollingdale
 T Kehoe
 J Walke
 V Keshav
 J D S A M Sisowath
 K He
 J A Guéron Gabrielle
 J M Cozens
 S A Faheem
 S Mulji

Sanders (English)

Scruby
Searle (Mathematics)
W Selwyn
Seraphim (Natural Sciences)
Siddans (Physics)
Sing (Classics)
Steers
Whitehead (History)

College Prizes

Engineering

Postgraduate Prizes

Clinical Medicine

Clinical Veterinary Medicine

Named Prizes (Non-Tripos)

Appleton (Chapel Reading)
(Vocal Award)
Roe (Musical Performance)
Williamson (Musical Performance)
Grace Reading Prize

MUSIC AWARDS

Organ Scholar

A C Field

Choral Exhibitions

New elections
A C Bolster
A C Brow
M N Budack

I N Murkumbi
I V Synek Herd
E E Arden
A M Knight
L Rajeev
A T Colesmith
T D Wen
B Csakany
M T Bright
W Zhang
L F Gardner
D J Kent
H D Campos

M R Davis
S Tao

D Behiyat
A M H A M Mostafa
K J Summerton

C W S Cheung
L E Mayo
Y F Murphy
V T Wang
T C Allin

Re-elected
N S Gawley
R G Hayes
K W Liu
K J Mann
E A Mumford
M N Owusu
C E M Stewart

Postgraduate Lay Clerks

New elections
B R de Almeida Newton
L C Everett
V M Salenius

Instrumental award

Re-elected
J Ellis (oboe)

UNIVERSITY AWARDS

The following awards were made in the academic years 2020-21 and 2021-22:

| | | |
|---|---|------------------|
| Architecture | Edward Prior Prize | M Murashko |
| Asian & Middle Eastern Studies: Part Ib | Tripas Prize | E G Simpson |
| Business Studies | Brandon Ginsberg Japanese Studies Prize | H.SantosnAleman |
| Chemistry | CJBS MBA Emerging Markets Scholarship | N J R. Ramadhan |
| Classics | BP Prize | E D Brandt |
| | Henry Arthur Thomas Book Prize | V E B Mynors |
| | Henry Arthur Thomas Travel Exhibition | L Gardner |
| | | K Jennings |
| Criminology | Victor Lissack Prize | J Armory |
| Engineering | Mars Lander Project Prize | C A J Chivers |
| | | A M Pandit |
| | | E Hu |
| | Part Ila Project Prize | N M E Adriano |
| | Part Iib Div D Project Presentation Prize | H R Mutton |
| | Part Ia Structural Design Course Prize | E Hu |
| Geography | William Vaughan Lewis Dissertation Prize | M R Poynting |
| | David Richards Travel Scholarship | E G Mills-Thomas |
| | Robert Sansom Scholarship in | |
| | Conservation Leadership | F Chiapero |
| History | Cambridge Historical Society Prize | B Fonarkov |
| | Members' History Grant | C E Lockwood |
| | | S Banach |
| | | A D Schroeder |
| | Sara Norton Grant | T J Lawes |
| | | S Lanevi |
| | | A D Schroeder |
| | Michelle Ong Grant | J E McKay |
| | Part II Faculty Prize | B Fonarkov |
| | Dr Lightfoot Grant | C D Briggs |
| | | P N Muiru |

| | | |
|--|---|---|
| | Dr Lightfoot Prize Prince Consort Grant | Y F Murphy S Banach A S Rasch-Murphy A D Schroeder |
| Human, Social and Land Economy | Political Sciences: Audrey Richards Prize Noel Dean Prize Gordon Cameron Memorial Prize | S Mulji R V N Cardoza S Faheem |
| Law | Slaughter and May Prize Rebecca Flower Squire Fund Scholarship | W A Swainson K Armour L Balon M Rudge |
| Materials Science | Armourers and Brasiers Best Project Prize Armourers and Brasiers Improvers Prize Sir Alan Cottrell Prize Goldsmiths' Prize and Medal Worshipful Company of Tin Plate Workers Alloy Design Project Group Poster Prize | M R Studholme L I Kemp J Berry M R Studholme |
| Medical Sciences | MRC Biostatistics Unit Studentship Butterfield Studentship E G Fearnside's Travel Grant | L She-Yin C Liu J Tan A Luppi |
| Modern & Medieval Languages: | Catherine Grigoriou- Theocarakis Prize Anthony Dorrell Prize Kurt Hahn Prize Fieldwork Funding Award J B Trend Fund Grant | D Clarke E A Mumford A K Lane T Furni O Petocz J Moyses T Daniels |
| Natural Sciences | Sylvia Haslam Award Part Ib Prize | R Patel L E Oakes D C J Oh J A Short O Wilson |
| Gibson Travel Fund Winifred Georgina Holgate-Pollard Memorial Prize | | R V N Cardoza H Lopes Williams W A Swainson J Wiles |
| Jebb Studentship | | |

COURSES COMPLETED

Because of industrial action taking place across the university sector, the conferring of some degrees was delayed beyond the *Calendar* deadline. The list below includes all students who successfully completed their course during the academic year 2022-23. For more on this, see the Master's Foreword on page 5.

Doctor of Philosophy (PhD)

P Andrews Fearon
E N Bassey
G D M Bridgman
C A Butler
A Carrai
P J Czarnowska
J Feng
N Goyal
D F Hamara
Z Hao
W H Heaton Jr
M E Hill
A Kiltinavičiūtė
C Klein
I Lager Gotaas
P B Leith
R Liu
Y Liu
A Luppi
L A Macedo e Rocha
M Maiolani
F J Moreno Rivero
P Sellars
L Y J Tang
C F U Wadibia
J E Waters
G A Welle
E A Williams
D F Worssam
C Zhang

Master of Arts (MA)

A T G H M Amand
D Andrews
J Y H Ang
J B Arnold
O Arowojolu
S Ather
R Bardhan
A Bedwell
D Behiyat
C E J Benham
O L Black
E J Blowey
T A Breakwell
J P Brocklesby
E D F Brown
G M Brucciani
B S Cameron
L M C Cartocci
V P Cazin
Y H Chong
S W Comb
J Corneck-Willcox
I C F Dalliston
A A David
M Downing
J A Drummond
I A Fleming
B M Frei
H Gibbins
B R Godber
E A Goriola

J A Gorman
 L M Green
 E G Greenwood
 S J Haigh
 A V Harker
 O J Hewes
 M E Hill
 T W G Hill
 J A D Hinshelwood
 J W K Ho
 M S Hodgson
 F J Holley
 N A Howley
 R E Humphry
 D M Hyman
 I F Ingram
 O Jawaid
 B E Jones
 J R Lazarus
 N M Lecompte
 W K J Lee
 I B C Lever
 T R Lewis
 L Li-Hinshelwood
 C C Lomas
 Q W Lum
 A F Lyons
 S MacMillan
 C D Malley
 K J Martland
 O E Masson
 M J Matecki
 E L May
 K S McGregor
 R C McLelland
 J R Miller
 A M H A M Mostafa
 V Narasah
 T L Newlove
 A E Nicoll
 D C Ohrenstein
 S A Ostler
 B R Owen
 A F Padhani
 M D Parekh
 R Parthipan

O K Petocz
 Z Powell
 R E Price
 R R Rigden
 E A Sanderson
 R M Sarson
 C A Saunders
 M J Schuster
 S E Sewart
 A Y Shafiq
 B R Shah
 A P Shaw
 P J Sizely
 J K Smith
 M A Smith
 S Summers
 K J Summerton
 V U Tadjanskaitė
 S A Taylor
 A E C Thellusson
 T Thevananthan
 D J Thompson
 W P Thompson
 R J Thrush
 C J Tuttle
 T J Waterworth
 C Wei
 S J B White
 A M Williams
 S J Williams
 S J Wisbey
 Z M Wołodko
 S Wong
 Y Wu
 D Zhumabayeva

Master of Law (LLM)

N V Kumar
 T G Wormington

Master of Corporate Law (MCL)

M K Dorweiler

Master of Research (MRes)

R Ercan
 S Yorke

Master of Philosophy (MPhil)

C J Abel
 G M Antoniou
 S Avraamides
 A Badalyan
 F A Blake
 V Boney-Hundal
 A Bouvet
 O Brafield
 R H Byard-Jones
 N I Cavell
 F Chiapero
 Y T Chong
 L R Clidienst
 P D M Coker
 J A Coleman-Smith
 M Corney
 Z H Crane
 P A Creek
 N Dabizha
 E M T Day
 A Debnath
 L Gál
 P Garfias Torrent
 R F Gill
 A M Gómez Casas
 A R Gunn
 F P Harvey
 E R Ireland
 E R Jenkins
 E Ji
 W B Johnson
 M M Khodary
 P L Klein
 H Lopes Williams
 C W Lottig
 R L Mackel
 M E Marie
 S E McClellan
 H A Michel
 P A Miller
 H T H Mullen
 V E B Mynors
 M A O'Brien

E R Osen
 A Petruzzella
 M R Poynting
 A S Rasch-Murphy
 H E M Ridout
 A M F Rooney
 S Russell
 A Schonfeld
 A D Schroeder
 J P W So
 L Y J Tang
 C A Terrazas
 M N Vaithilingam
 V Y Wang
 Y Wang
 C E Wardle
 P M H Wessel
 C L White
 E J Wilson
 O M Wilson
 J Yang
 H Zhang

Master of Advanced Studies (MASt)

C del Valle
 C Émbil Villagrà
 S Y L Fedida
 A M Swerdlow
 Y Zha

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

N M E Adriano
 K Agkastiniotis
 E D Brandt
 T A Brown
 D Chin
 C A J Chivers
 A J Damant
 S Ganeshananthan
 J R Morgan
 A M Pandit
 E Pang
 S J Park

H P Patel
M H Rose
A Sharma

**Master of Business Administration
(MBA)**

A J Galkowski
H N Vu

Master of Education (MEd)

M W M Anderson

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

R E Ackland
A K Agedah
S M Ahmed
J R Burri
B A Hollingdale
C J Jones
E D Jones
J M Knight
A Psalidopoulos
M F Sarwar

Master of Studies (MSt)

E Abou Jaoudé
A Alaba
R Arditti
J Armory
J N Baker
A R Ball
T M F Bennett
S Bird
N S Bonomini
N J B Bourne
S M Bowen
P A Browning
A G Brunt
S Chalk
H Clough
S C Curran
R X Daniels
P Dwyer

O G Eniolorunda
K T Fender
C V Fisher
E Fürstenburg
C Geldenhuys
J R Gordon
A Hoadley
T J Hoare
N J L Horner
L J Hoskisson
G M T Janssen
P Laughlin
D J S Makinson
N P McHugh
J G McLean
T A Morton
B W Newman
J R Owusu-Nepaul
E Piper
D N Potter
I R Ridley
E Rogerson
L Rotundo
L Stephens
R M Tanner-Rolf
G Tansill
T Tebble
A C Tyzack
M J Williams
E Yang
D Young

Bachelor of Medicine (MB)

E E Baghurst
D Behiyat
S J Cadman
A J Craggs
A P H Griffiths
A V Harker
N A Howley
L Li-Hinshelwood
A M H A M Mostafa
H C M Nugent
A S Sumal

S Summers
G E A Tetley
C J Tuttle

Bachelor of Surgery (BChir)

E E Baghurst
S J Cadman
A J Craggs
A P H Griffiths
L Li-Hinshelwood
H C M Nugent
G E A Tetley

**Bachelor of Veterinary Medicine
(VetMB)**

E A Hunt
H J Lagorio Price
J W Oliver
N S Saideman

Bachelor of Arts (BA)

T C Allin
K Armour
L J Balon
G Bastos Gonçalves Martin
K E Baxter
S J Baxter
S T Bell
S Benatar
M L Cato
N Chen
C W S Cheung
N A N Choudhury
P M C Collins
J R Corcoran
I H Cross
D O Darkwah
N Egan
J M Evans
S A Faheem
N E Feather
A Fox-Wiltshire
J C Freeman
M J Geser-Stark
O Gilbert
Y Guo

I Gupta
M P Hambling
S Handa
M A Hardman
R Hayes
J E Heald
K E Higgins
J V Hills
S E Hsu
Y Huang
A A Iqbal
E Jones
V A Keshav
R S Kinkela
T L C Kulczykowska
C Lam
C R Layfield
S Li
W Liu
A Lo
E M Lomas
I Ma
V Mahajan
A R Mahtani
C A McGurty
R Mercer
G Mifsud
I Milford
E G Mills-Thomas
W A Mól
J E Morgan
I N Murkumbi
Z Nevyjelova
X Y Ng
O S Norman
N E O'Shaughnessy
R Pandey
Y C L Pang
A J Parker
E A Parker
I M Pearson
I Petkov
A C Petrie
J S Proctor
M O Redmayne
A M Reeves

W A G Reith
 E Robinson
 S R Ruthven
 A W B Saunders
 M Sermon
 J A Shanahan
 K Shebani
 E T Sheppard
 J Shin
 E G Simpson
 E Slater
 A-O Sofuyi
 M K Standing
 C J Stephenson
 A W Supple

I V Synek Herd
 A Thibieroz
 M G Tuck
 D M Vucevic
 E J Watters
 A D Whittaker
 G C Wilson
 J D Wo
 J A Wright
 N Xue
 R Zeng

**Bachelor of Theology for Ministry
 (BTh)**
 H M G Moore



MA graduation dinner

Part two

The Fellows

FELLOW-ELECT



Weilong Zhang joins Selwyn in October 2023 as a Fellow in Economics, following his previous appointment as a Bye-Fellow since 2021. He currently holds the position of university associate professor in the Faculty of Economics. Weilong earned his PhD in Economics from the University of Pennsylvania, having completed his Master's degree in Economics and his Bachelor's degree in Mathematics at Renmin University of China. His research primarily revolves around investigating the impact of personality traits on individual decision-making processes, with a particular focus on labour-market choices and household dynamics. He also has a keen interest in evaluating labour-market policies. Weilong has an extensive body of work, including publications in academic journals such as the *European Economic Review* and *Quantitative Economics*.

NEW HONORARY FELLOWS



Clive Anderson (SE 1972) was educated at Harrow County School for Boys before reading Law at Selwyn, during which time he was president of the Cambridge Footlights. Called to the Bar in 1976 he practised as a barrister for about fifteen years before moving into radio and television, writing and performing. He has presented comedy and chat shows as well as more serious programmes and documentaries on Radio 4, Radio 2, Radio 5 Live, Channel 4 TV, BBC 1, BBC2, Sky Arts and the Smithsonian TV Channel. He is a Bencher of the Middle Temple and president of the Woodland Trust.



Dr Richard Budgett (SE 1977) has been Medical and Scientific Director of the International Olympic Committee (IOC) since November 2012. After studying Medicine at Selwyn, he completed his clinical training at the University of London. He was chairman of the British Rowing Medical Committee for twenty years and won an Olympic Gold Medal in rowing in Los Angeles in 1984. He worked at the British Olympic Medical Centre from 1989 to 2012, and in 2003 he was appointed lead physician for the south-east region of the English Institute of Sport, based at Bisham Abbey. From 1994 to 2007 he was

Director of Medical Services for the British Olympic Association and Team GB Chief Medical Officer at the Olympic Games in Atlanta, Nagano, Sydney, Salt Lake City, Athens and Turin. He was also Governing Body Medical Officer for the Great Britain

Bobsleigh Association from 1990 to 2007, attending the Olympic Winter Games in Albertville in 1992 and Lillehammer in 1994, and was team doctor to the Great Britain men's rowing team from 2005 to 2008. He was a member of the IOC Medical Commission at the Olympic Games in Beijing in 2008 and Winter Games in Vancouver in 2010. In 2005 Richard was appointed to the World Anti Doping Agency List Committee, which he chaired from 2010 to 2012. Before his current position he was Chief Medical Officer for the London 2012 Olympic and Paralympic Games from 2007 to 2012. He has published widely on the subject of overtraining in athletes.



Katherine Mathieson (SE 1993) is Director of the Royal Institution, an independent charity that provides opportunities for people and scientists to come together to share their interest and passion for science. Well known for the Christmas Lectures and popular YouTube channel, the RI also provides engaging talks and demonstrations in its theatre, runs a museum of science history (including the restored laboratory of Michael Faraday) and offers a wide range of shows and talks for school students, parents and teachers in London and across the world. Katherine previously led the British Science Association, a charity which works to make science more relevant, representative and connected to society, and prior to that held roles at a range of other science organisations, including the charity Nesta, the Forensic Science Service, Science Line and the pharmaceutical company Merck. She read Natural Sciences at Selwyn and later went on to study for a Master's in Science Communication at Imperial College London. She has also gained two postgraduate diplomas, in 2003 in Information Science from City University of London and in 2011 in Voluntary Sector Management from Bayes Business School. She is a volunteer for GirlGuidingUK and a trustee for Pilotlight and the Enthuse Charitable Trust.

PROMOTIONS

We congratulate the following Fellows whose promotions, from 1 October 2023, have been announced: to Band 12 professors: **Dr James Keeler** (Chemistry) and **Professor Heather Webb** (Modern & Medieval Languages); to Band 11 professors: **Dr Lynn Dicks** (Zoology), **Dr Janet O'Sullivan** (Law) and **Dr Ángeles Carreres** (Bye-Fellow in Modern & Medieval Languages). We also congratulate **Dr Tom Hopkins** (Bye-Fellow in Human, Social and Political Sciences) on becoming a Senior Teaching Associate and a Fellow from October 2023.

DEPARTING FELLOW

Dr Anna Lippert, the Sir Henry Wellcome Postdoctoral Fellow, left in the summer of 2023 to become Junior-Professor in Translational Medicine at the Julius-Maximilian University in Würzburg.

NEWS OF FELLOWS

The Master has continued to be in demand as a commentator on broadcasting matters. The BBC, Sky News and ITV News all transmitted interviews live from the Lodge during the controversies over Richard Sharp's chairmanship of the BBC and Gary Lineker's tweets. Roger's writing in the past year has been for the *New Statesman*, *The Spectator*, *the Independent* and the *Radio Times*, and he also contributed an essay on the monarchy and the media for a special report by UK in a Changing Europe to mark the coronation. Within Cambridge, among other roles he sits on the board of the University Boat Club and took great pleasure in Cambridge's clean sweep of victories in the Boat Races against his former university.

Dr Zeina Al Azmeh has published a paper, 'Authorial Power, Authoritarianism and Critical Intellectuals in Syria and Turkey' with Professor Jo-Anne Dillabough, in the *International Journal for Politics, Culture and Society* (May 2023) and a chapter titled 'Exilic Narrations of Syria's Trauma: From a Politics of Being Perceived to a Politics of Perceiving' in a forthcoming edited volume *Silence, Voice and the In-Between*, to be published by Routledge. Her paper with **Professor Patrick Baert**, 'Trauma Work as Hindrance to Political Praxis', is under review by the journal *Theory and Society*. Meanwhile, she has made good progress on her book *The Cost of Leaving: Syrian Cultural Trauma and the Dilemmas of Revolution under Globalisation* in response to reviewers' comments from Cambridge University Press.

She also participated in an online panel on 'Theodicy and the Problem of Meaning', organised as part of the American Sociological Association's Culture in Contemporary Life series (available on YouTube), and has co-authored several conference paper presentations, including 'Beyond "Victim" and "Perpetrator": Working in the Grey Zone of the Modern Academy' for the Universities and Crisis Seminar Series, and a special event on 'Populism, Authoritarianism and the Re-making of the University' at the British Sociological Association's annual conference. Earlier in the year she recorded, with Professor Jo-Anne Dillabough, an episode, 'The Exiled Intellectual', for the podcast series *Universities and Crisis*, which is available on soundcloud.com.

Zeina has also been heavily involved in founding a new nationwide network for Syrian academics and researchers in the UK and organising its first conference, held in September 2023 at Selwyn and Pembroke College.

Professor Richard Bowring was the long-suffering editor for volume IV.2 (*History of Buddhism in Central and East Asia*) of Brill's *Encyclopedia of Buddhism*, which was delayed partly due to Covid and partly because academics do not always appreciate that 'deadline' sometimes does mean deadline. The volume, to which Richard also contributed substantial sections on Japan, early China and Chosón Korea, has finally been published. He is now battling to finish Volume IV.1, which will cover south and south-east Asia.

Dr Chris Briggs co-organised the nineteenth edition of the biennial 'Thirteenth Century Conference', held in Selwyn for the fourth and final time in September 2022 before it

moves on to Heidelberg. His talks this year included lectures to Bishop's Stortford History Society on Edward III's England, and to Rutland Local History and Record Society on felons and their possessions in late medieval and Tudor Rutland. The vitality of the local history approach is a prominent theme in his recent open-access article 'Current Trends and Future Directions in the Rural History of Later Medieval England (c.1200-c.1500)' (*Rural History*, 2023).

Dr Filipe Carreira da Silva has been awarded a BA / Leverhulme Small Research Grant for the project 'Decolonising Humanism', a study of decolonisation. It examines a worldmaking yet neglected episode in decolonisation's intellectual history: the anticolonial critique of humanism. Unlike the standard account that describes the 'crisis of man' and the emergence of antihumanism in the postwar period as a direct result of the devastation suffered by Europe in the Second World War, 'Decolonising Humanism' argues that anticolonial thinkers and leaders spearheaded the crisis of humanism through their narratives of anticolonial founding. By theorising the end of colonialism and the beginning of the postcolony, these anticolonial narratives critiqued humanism in ways that still retain much of their relevance today.

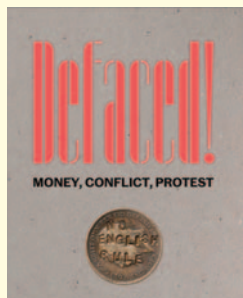
Dr Lynn Dicks has been appointed to the board of Natural England and is co-chair of its Science Advisory Committee. Natural England's mission is 'to play a key role in delivering the government's environmental priorities and ensuring the natural environment is conserved, enhanced and managed for the benefit of present and future generations'. Lynn, who leads a research group in the Department of Zoology working on sustainable agriculture and insect conservation, won the British Ecological Society's Ecological Engagement Award and was featured in one of the online films produced to complement the BBC's *Wild Isles* series.

Professor Katharine Ellis handed over her chair-of-Faculty duties with a sigh of relief in October 2022 and has since been on sabbatical leave, shuttling between Cambridge (for writing) and various French provincial towns (for archive work). When not immersed in new projects on French nineteenth-century sacred music or on the music critic who chronicled the reconstruction amid the ruins of post-1945 Amiens, she has been co-editing a book, *Reading Texts in Music and Literature of the Long Nineteenth Century*, with Phyllis Weliver of St Louis University. Vice-presidential service for the American Musicological Society since November 2022 means that she has not entirely sacrificed the delights of committee meetings on Zoom...

Professor David Ford has continued to 'launch' his book, *The Gospel of John: A Theological Commentary* (Grand Rapids: Baker Academic, 2021), the latest being at the University of Tübingen in May 2023, and to write articles, give lectures and do podcasts on John's Gospel. There were panels on the book at the annual meetings of the British New Testament Society in St Andrews and the Society for Biblical Literature in Denver. He has continued to serve: as chair of the Trustees of the Cambridge Friendship Trust, operating as the Lyn's House community of friendship among people with and without learning disabilities, which celebrated its tenth birthday in June 2023, and is grateful for the College's support; as co-chair of the Trustees of the Rose Castle Foundation, which trains

people in reconciliation across divisions and conflicts (especially inter- and intra-religious ones); on the Academic Board of the Institute for Comparative Scripture and Interreligious Dialogue in Minzu University, Beijing; on the Board of Kalam Research and Media (based in Jordan, UAE, Malaysia, Tunisia and Libya); on the steering committee of the Theology, Modernity and the Arts programme in Duke University; on the Scholars' Board of the Elijah Interfaith Institute, Jerusalem; as coordinator of the Archbishop of Canterbury's Theological Retreat Group; and as a vice-president of the British and Foreign Bible Society. Perhaps the most delightful academic event of the year was receiving, in December 2022, an Honorary DD from his alma mater, Trinity College Dublin, where he had studied Classics.

Sarah Fraser Butlin was the co-author with Professor Catherine Barnard and Fiona Costello, colleagues from the Faculty of Law, of the book, *Low Paid EU Migrant Workers: The House, the Street, the Town* (Bristol University Press, 2023). The book details an empirical ethnographic research project undertaken in Great Yarmouth, which focuses on the experiences and perceptions of a group of EU migrants in post-Brexit Britain. The book centres on the lived experiences of these workers, the (legal) problems they experience and how they resolve those issues.



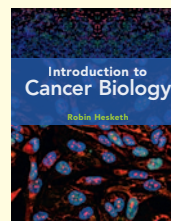
Dr Nicole Hartwell has continued to research and write her first book, which she hopes to submit for publication shortly. She contributed to an exhibition held at the Fitzwilliam Museum in Cambridge, entitled 'Defaced! Money, Conflict, Protest', which was the first of its kind to examine the interrelationship between money, power and dissent over the last 250 years. For this project she wrote a chapter for the exhibition catalogue entitled, 'Coveted, Silvered, Inscribed: Currency as Mementoes of Colonial Military Campaigns'. She has presented talks on her research to a wide range of audiences, one of the highlights being to patrons of the National Army Museum in the Indian Army Memorial Room at the Royal Military Academy, Sandhurst. She also presented a paper at the museum's inaugural conference on alliances in military art, looking specifically at the works of the nineteenth-century British artist Louis Desanges. See also her article on page 55.

Dr Jörg Haustein published two books in the past year. His monograph on *Islam in German East Africa 1885-1918* (London: Palgrave Macmillan, 2023) is the culmination of over ten years of archival research in four languages. Together with a Canadian colleague he also published *The Pentecostal World* (London: Routledge, 2023), an edited volume of thirty-six chapters that push for a more dynamic and locally embedded understanding of historical and contemporary Pentecostal and Charismatic Christianity. Jörg's work on religion and politics continued unabated. He was invited to an expert consultation on religion and foreign policy at the German Foreign Office in Berlin and gave a number of interviews to journalists on Christianity in Africa. From September 2022 he led a team of Ethiopian and UK scholars in a research project on religion as a conflict driver in Ethiopia, commissioned by the Rift Valley Institute and funded by the



Dr Hauste (front left) with the UK Ambassador (front, second-right) outside the embassy in Addis Ababa

UK Foreign, Commonwealth and Development Office. When presenting the findings at the British Embassy in Addis Ababa in March 2023, it was a particular honour for the team to be invited to a special meeting with a Selwyn alumnus – the UK Ambassador to Ethiopia and the African Union, His Excellency Mr Darren Welch (SE 1988).



Robin Hesketh's textbook, *Introduction to Cancer Biology* was published in its second edition by Cambridge University Press in 2023. The book takes readers with a minimal scientific background through the molecular biology of cells to our current picture of the aberrant behaviour of cancers, summarises where we are in terms of treatment, particularly with drugs (chemotherapy), and reviews the extraordinary developments that now offer the prospect of controlling these diseases.

Professor David Holton has participated in conferences in Athens and Crete and delivered a lecture (in Italian) at Tor Vergata University, Rome. He has contributed a chapter to a volume on the Renaissance poetry of Cyprus, edited by his former PhD student Marina Rodosthenous-Balafa (SE 2003), who is now associate professor at the University of Nicosia. For his chapter he had the assistance of **Dr Alan Howard**, who kindly transcribed and edited a madrigal by Giandomenico Martoretta, which has a text in Cypriot Greek. David continues to enjoy singing, as a member of the Ely Choral Society.

Dr Alan Howard gave a paper on the composer John Eccles's 1704 *Collection of Songs* at the annual Eighteenth-Century Music Study Day hosted by the Foundling Museum,

London, in November 2022. A longer article on the subject will appear in the *Journal of Musicology* later in 2023. In the last year he has brought to fruition a long-running project involving editing the third volume of Eccles's incidental music for the theatre for the *Works of John Eccles*, which is currently in proof; meanwhile, a concurrent volume containing *Three Odes with Orchestra* by Eccles's close contemporary William Croft, in the series *Musica Britannica*, may beat Eccles to the press.

Oleg Kitov was promoted to Assistant Teaching Professor in the Faculty of Economics and was nominated by the Faculty for the Pilkington Prize for excellence in teaching; he was subsequently awarded a high commendation by the School of Humanities and Social Sciences. He was also nominated by his students for the Cambridge Students' Union Student-Led Teaching Awards in the category Best Lecturer and shortlisted in the category Small Group Teaching. He was awarded a research grant from the Faculty's Keynes Fund for a project entitled 'Emergence of a Two-Phase Income Distribution within a Principal-Agent Framework'. As convener of undergraduate admissions in Economics he was a member of the Admissions Assessments Working Group dealing with replacing the pre-interview tests previously run by Cambridge Assessment.

Dr Anna Lippert is investigating the role of forces in immune cell activation and killing whilst looking into applications for immunotherapies. She plans to continue this research after her move to the Julius-Maximilian University in Würzburg, where she has been appointed as Junior-Professor in Translational Medicine.



Sarah MacDonald had her first book published this year. *Cathedrals, Chapels, Organs, Choirs* (Nashville, TN: August Press, 2022) is a compilation of twelve years' worth of monthly essays written for the *American Organist* magazine and a selection of other specialist publications. The eminent composer John Rutter kindly wrote the foreword. Former choir members might enjoy this description of the Director of Music from the review in *BBC Music Magazine*: 'opinionated but never obnoxious'.

Dr Kirsty McDougall continued to lead her ESRC-funded research project 'Improving Voice Identification Procedures', from which findings have been presented at conferences including the International Association for Forensic Phonetics and Acoustics annual conference, Sociolinguistics Symposium and the International Symposium on Applied Phonetics. A co-authored article 'Identifying Unfamiliar Voices: The Influence of Sample Duration and Parade Size' was published in the *Quarterly Journal of Experimental Psychology*. Kirsty also co-authored 'Pausing and the "Othello Error": Patterns of Pausing in Truthful and Deceptive Speech in the *Dyovis* Database', in *International Journal of Speech, Language and the Law*. She was awarded a Cambridge Humanities Research Grant for a new sociolinguistics project entitled 'Sociophonetic Variation in Aboriginal and Mainstream Australian Englishes: A Study of Disfluency Features'.



Professor Sarah Meer edited a special issue of the journal *Nineteenth Century Theatre and Film*, dedicated to the Irish playwright Dion Boucicault. The journal publishes scholarly editions of rare theatrical documents, as well as analytical articles. The centre-piece of this issue was an edition of Boucicault's first Irish play, a long-lost comedy from 1854, called *Andy Blake*. It is notable for its references to contemporary Dublin, India and the French Revolution, while its success in the United States made a star of Boucicault's wife, Agnes Robertson. Two Selwyn alumni contributed to the issue: **Clare Walker Gore** (SE 2007, Bye-Fellow) wrote on Boucicault's Dickens adaptation, *Dot*, while the second rare document, a scathing commentary on Boucicault by the French naturalist Émile Zola, was translated for this issue by Charles Stone (SE 2015).

Professor John Morrill reports that – at last! – the complete edition of all Oliver Cromwell's recorded words was published in October 2022: *The Letters, Writings and Speeches of Oliver Cromwell* (Oxford University Press, 2,300 pages – £570, but he can get 30 per cent discount for anyone peculiar enough to want copies of the three volumes). In addition to well-oiled launches in London, Dublin, Cambridge and Oxford there was a wonderful evening in Huntingdon when a star of stage and screen did a reading of four of the letters, three speeches and Oliver's deeply moving final prayer. Extracts, with commentaries by John, are available on YouTube

Almost as overdue is the 20,000-word essay for the British Academy on the career and writings of Owen Chadwick, but then John did have to read twenty-three of Owen's books, covering everything from the fourth to the late twentieth centuries, more than sixty published essays and lectures, and a couple of hundred reviews before he started ploughing through the minutes and papers of the great institutions of church and state that Owen chaired or presided over. We hope that the essay can be made available to alumni in due course.

And not overdue but bang on time, John contributed a volume in the *Oxford History of British and Irish Catholicism*. His happiest hunting ground would have been the volume on 1534-1641 but one of his former students snaffled it (lèse majesté?) so he had to make do with 1641-1746 (that is from the year Irish Catholic insurgents killed 12,000 Protestant settlers in Ireland to the year the Hanoverian king's brother butchered the Scottish Jacobite clans at Culloden). There is no escaping that if we look at the British Isles as a whole we have a history of terrible violence.

Dr Janet O'Sullivan has had a busy year. In addition to her Law Faculty duties and her role as Vice-Master and Director of Studies in Law at Selwyn, she organised the second of two workshops on 'Policy, Politics and the Common Law' in Selwyn's Quarry Whitehouse auditorium in the Easter vacation. Janet was also honoured to deliver two prestigious external lectures this year. In March she gave one of UCL's 'Current Legal Problems' lectures, entitled 'Gambling Disorder, Financial Loss and Suicide: a Journey to the "Outer Reaches" of the Common Law'. This was followed by a letter to *The Times*, an appearance on *Times Radio* and an article in the *Financial Times* discussing the inadequacy of the legal response to gambling addiction. In a complete change of subject,

in June she spoke on 'Good Faith Obligations in Property Contracts', in the forty-eighth year of the Blundell Lecture Series at LSE. As the academic year drew to a close, she was thrilled to receive news of her promotion to a professorship in Private Law.

Professor John Ray reminds us that this year has seen two anniversaries in the world of Egyptology. The first was the centenary of the discovery of the tomb of Tutankhamun, in 1922-23. For this he was asked to write a piece for *The New European* newspaper about the reactions to the discovery and its cultural significance. The other was the bicentenary of the decipherment of hieroglyphs, in 1822. Helping to celebrate this for the College, he took a group of Selwyn alumni around the Rosetta Stone exhibition in the British Museum. This, as it happens was the scene of his first job in the subject, where he started out as a research assistant (grade two). Things had apparently come full circle. Partly as a result of this, he also wrote a piece for his old school magazine, *The Latymerian*, about his career and some of its high points.

Dr David Smith gave a lecture at the Norfolk Record Office to mark the publication of volume seven of the *Papers of Nathaniel Bacon of Stiffkey* by the Norfolk Record Society. He lectured to a diverse range of other audiences, including local history societies in Great Dunmow and Bishop's Stortford, the Bedford and Chichester branches of the Historical Association, and several schools and colleges, including Christ's Hospital, St Paul's Girls' School, Yavneh College, Laurus Cheadle Hulme, Cambridge Arts and Sciences, and Magdalen College School, Oxford. He published 'Notes on John Milton's Encounter with Galileo Galilei: a Reflection on the Evolution of Science and Knowledge', co-authored with Francesco M Galassi and Giovanni Spani in *International Journal of Anthropology*, 37 (2022).



Professor Stewart receiving the British Association of Urological Surgeons Golden Telescope Award 2023 from Jo Cresswell, BAUS President

In the 2020-21 edition of the *Calendar* **Professor Grant Stewart** wrote about his work on the screening of high risk members of the population for identification of kidney cancer, as well as his efforts to expand robotic surgery at Addenbrooke's Hospital to multiple cancer types. The Yorkshire Kidney Screening Trial, described in that article, has completed recruitment of over 4,000 people, and the results will be published by the end of 2023. He predicts that he and his colleagues will have the green light to move to the definitive clinical trial into whether this bolt-on of a tummy CT to that of the chest is sensible and cost effective. At Addenbrooke's the second and third surgical robots have been delivered, after superb fundraising efforts by the Addenbrooke's Charitable Trust.

For Grant it has been a productive year, with three awards validating the work his team are delivering: the British Association of Urological Surgeons Golden Telescope winner 2023, awarded to the most influential urologist within ten years of becoming a consultant;

King James IV Professorship, awarded by the Royal College of Surgeons of Edinburgh as their highest academic award; and, probably most importantly, the National Institute for Health and Care Research, Eastern Cancer Medical Research Excellence Award 2022 for his support of trainees/ young academics.

Dr Michael Tilby gave a paper on Balzac's representation of Christopher Columbus at the annual Nineteenth-Century French Studies colloquium in November 2022, which on this occasion was held in New York City – not the most suitable of locations, with too many rival attractions! The 2023 colloquium is being hosted by Johns Hopkins University in Baltimore, when Michael's (counter-intuitive) subject will be Flaubert and Wagner.



Dr Dacia Viejo Rose was appointed to the Scientific Advisory Board of the Institute of Heritage Sciences, part of the Spanish National Research Council (Consejo Superior de Investigaciones Científicas). She was also appointed to the *Global Perspectives* journal as editor of the section on Culture, Values and Identity. Closer to home, she is the principal investigator (PI) on a project investigating the relationship between people and place. It works with communities in south Cambridgeshire to design Heritage Ecosystem Impact Assessments (HEIA) that consider the role of cultural landscapes in sustaining community identities. Her team is testing and refining an HEIA methodology, the outcome of which will be to provide developers with a summary of anticipated impacts of the proposed East West Rail project on towns and villages south of Cambridge and thus inform mitigation measures.

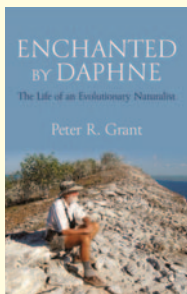


Professor Heather Webb has published *Dante, Artist of Gesture* (Oxford University Press, 2022), which proposes a new way of reading Dante's *Comedy* as a visual text, focusing on 'signature gestures' across the poem. Her 2016 book, *Dante's Persons*, has been translated into Italian and was published as *L'idea di persona in Dante* (Rome: tab edizioni, 2023).

NEWS OF BYE-FELLOWS

Dr Paul Upton is a principal research associate in the newly opened Heart and Lung Research Institute on the Addenbrooke's campus. His research interest is the cells lining the blood vessels of the lung and how they malfunction in pulmonary arterial hypertension (PAH), a disease characterised by thickening of the blood-vessel walls, eventually causing the vessels to become blocked. There is currently no cure for PAH, with current therapies only slowing disease progression. In 2015 Paul and two other colleagues from the University founded a spin-out company, Morphogen-IX Ltd, to develop a new drug for treating PAH. In 2021 Morphogen-IX and ten other companies were incorporated into Centessa Pharmaceuticals, a new style of drug company with a mission to research and develop the assets of each of these companies as disease therapies.

NEWS OF HONORARY FELLOWS



Professor Peter Grant published his autobiography, *Enchanted by Daphne: The Life of an Evolutionary Naturalist* (Princeton University Press, 2023). In the book he takes readers from his childhood in Second World War-era Britain to his ongoing research today in the Galápagos archipelago, describing what it is like to do fieldwork in one of the most magnificent yet inhospitable places on Earth. In 1973, he and his wife Rosemary embarked on a journey that would fundamentally change how we think about evolution. Over the next four decades they visited the Galápagos every year to observe Darwin's famous finches on the remote uninhabited island of Daphne Major. Documenting how eighteen species have diversified from a single ancestral species, they demonstrated that we could actually see and measure evolution in a natural setting. The autobiography was the subject of an extensive review in *The Wall Street Journal* on 3 June 2023, which quoted the citation given when the Grants were awarded the prestigious Kyoto Prize for lifetime achievement: that they had 'made the most important contribution since Darwin toward making evolutionary biology a science in which proof is possible'.



Lord (Richard) Harries published his autobiography, *Shaping of a Soul: A Life Taken by Surprise* (John Hunt Publishing, 2023). It is the story of a man who has engaged in some of the major issues of our time and who, for fifty years, has been a familiar voice on 'Thought for the Day' on the Radio 4 *Today* programme. He has also published *Majesty: Reflections on the Life of Christ with Queen Elizabeth II, Featuring Paintings from the Royal Collection*, to mark a year since the death of the Queen. It consists of fifty works of art on the life of Christ, twenty from the Royal Collection, together with excerpts from the Queen's broadcasts in which she talks about the Christian faith and what it meant to her, along with the author's reflections on the paintings.

Professor Vivian Nutton has been busy with lectures in Antwerp, Munich, Warwick and London. The third edition of his *Ancient Medicine* will appear shortly and his work on the renaissance anatomist Vesalius is turning up some unexpected finds. He celebrated sixty years membership of the Cambridge University Guild of Change Ringers with two peals, one on handbells with the same ringers as in 1962.

Dr Sophie Wilson received an Elektra Lifetime Achievement Award for her contribution to the global electronics industry.

NEWS OF FORMER FELLOWS AND BYE-FELLOWS

Dr Graham Gudgin (Fellow 1980-83), was awarded a CBE in the 2023 New Year Honours for services to economic development in Northern Ireland, where he was an adviser to David Trimble and, before that, Director of the Northern Ireland Economic Research Centre from its establishment in 1985.

Professor Holger Hoock (Fellow 2002-05) has been appointed Dean of the Graduate College and Professor of History, University of Vermont.

Professor Bill McGrew (Visiting Bye-Fellow 2003) published his academic memoir *Chasing after Chimpanzees: the Making of a Primatologist* (Cirencester: Mereo, 2021), which has raised £1,000, split between four chimpanzee sanctuaries.

Professor Ted Royle (Fellow 1968-72) has published *James Pigott Pritchett (1789-1868): Congregational Deacon and Architect of Victorian York and Yorkshire*, Borthwick Paper No. 133 (York: Borthwick Institute for Archives, 2023), 'Occupational Structure and Literacy in Almondbury in 1866', *Yorkshire Archaeological Journal*, 93 (2022) and 'Charles Bradlaugh and George Jacob Holyoake: Their Contrasting Reputations as Secularists and Radicals', *Freethinker on-line*, November 2022.

Dr John Walker (Fellow 1988-94), Emeritus Reader in German Intellectual History at Birkbeck, University of London, has published *Wilhelm von Humboldt and Transcultural Communication in a Multicultural World: Translating Humanity* (Rochester, NY: Camden House, 2022).

We note with regret the deaths of **Dr Daryl Daley** (Fellow 1966-70) and **Dr Derek Smith** (Fellow 1968-73). Derek Smith read Engineering at St John's College and, after working for Rolls Royce and Staveley Research and Matrix, he returned to Cambridge as an assistant director of research in the Department of Engineering and published a number of books, including, with **Donald Welbourn** (Fellow 1955-2009), *Machine-tool Dynamics: An Introduction* (Cambridge University Press, 1970).



Part three

The College
at work

FEATURE ARTICLES

Fellows and members of the MCR report on their work.

FROM MAGMA TO A MOTOR: WHY VOLCANOES MATTER

Dr Carrie Soderman, Henslow Research Fellow



Sample drill cores of rock collected in Malawi

The chemical inventory of our planet was (mostly) set around 4.5 billion years ago, when the Earth formed from collisions of lots of smaller meteorite-like bodies in the early solar system. Since then, the Earth has undergone several major events such as the separation of the core and the formation of the crust we walk on. Each of these processes moves the fixed budget of elements around, concentrating each element in different places depending on its chemical behaviour. This process

of enriching certain parts of our planet in particular elements continues today in places where the Earth's interior melts slightly and the magmas rise to the surface and erupt: i.e. volcanoes.

Certain elements have industrial and economic use to us. In the coming years, the demand for low-carbon technologies is going to increase dramatically, as much of the world tries to find ways to reduce its dependence on traditional fossil-fuel-based energy and reduce carbon emissions. Consequently, the concept of 'critical materials' has been developed: metals and minerals that are essential for modern technology, with no easy substitution available, but whose supply is at risk of disruption. One key group of critical materials are the 'rare earth elements' (REEs), such as neodymium or dysprosium. These have the highest supply risk of all critical metals but they are used for key components of wind turbines, fuel cells and motors, and have uses in robotics and computing; they are, therefore, crucial for both the electric vehicle and renewable energy sectors. At present, most of the global supply of REEs comes from China.

Some of the most important (but generally unexplored) deposits of REEs are those with a magmatic (i.e. volcanic) origin and are usually found associated with certain alkaline types of volcanism. These volcanoes have magmas that are unusually rich in sodium and potassium, relative to aluminium and silicon, compared to most other volcanoes on Earth. They are often found in regions of continental break-up (rifting), such as the present-day East African Rift system, or the more than one-billion-year-old Gardar rift in south-west Greenland. However, geoscientists know relatively little about exactly why some alkaline volcanic settings concentrate REEs in the volcanic rocks to high levels and others do not. What factors in the geological history of an alkaline volcanic complex make it more likely to host a REE deposit?

My research uses a combination of new thermodynamic modelling tools and chemical data from natural samples to try to answer this question. We have been

developing a model suitable for these alkaline volcanic systems to investigate what happens if we take an alkaline magma and crystallise it at conditions similar to those found in natural volcanoes.

We can explore the effects of pressure, temperature and water content, for example, on the REE content of the resulting rocks. Using rock samples, we can test our model and try to explain why some of the volcanic systems might contain lots of REEs and others do not. Our main 'natural laboratories' are old volcanic systems in Namibia and Greenland, with fieldwork planned for next year to collect targeted samples to supplement the existing rocks in our collection. To collect data from our samples we use an electron probe to measure the chemical composition of the minerals that make up our rocks and identify patterns that tell us how the minerals grew. With a collaborator at the University of Queensland we are also making maps of REE abundance in entire crystals, using a laser to sample the crystal at individual points. Together with observations of 0.03mm-thick slices of the samples down a microscope we can try to piece together the history of these rocks and understand the processes affecting their REE concentrations.

I recently returned from a research trip to Malawi, where there are lots of relatively young (approximately 100 million years) alkaline volcanic systems. As far as we can tell, most of these systems never erupted and, instead, their magma gradually crystallised within the crust, often growing large crystals characteristic of slowly cooled magmas. The volcanic systems in Malawi relate to the ongoing continental rifting along the East African Rift system, between the African and Arabian tectonic plates, which extends south through Ethiopia and Kenya and stretches as far as Malawi and Mozambique. The trip was an international collaboration to discuss a proposal for a research project drilling deep into the core of one of the alkaline volcanic systems. The chosen region is particularly unusual for its high REE concentration, associated with alkaline-rich, but also carbonate-rich, volcanic rocks. The aim is to secure funding from the International Continental Drilling Program to drill two one-kilometre-deep research holes into the rocks. The samples collected throughout the depth of the boreholes, and in-situ measurements made as the hole is being drilled, will allow researchers to study a wide range of aspects of the volcanic system, from REE behaviour, its influence on groundwater in the area, to the microbiology that might live deep in these rocks.

Research projects like these could help diversify the range of industrially valuable REE sources available, improving global supply-chain security. But projects like the one in Malawi also aim to support wider research on these volcanic systems that can have huge social impacts on the local communities. For example, groundwaters in Malawi near the alkaline volcanic rocks contain such high levels of fluoride that it is causing health problems, but the exact source of the fluoride from the rocks is unknown, making it hard to mitigate risks. Understanding the development of these REE-rich alkaline volcanic rocks is therefore a key issue for geoscientists and environmental scientists in the coming years.

INDIAN DRUMS INSPIRE MICROSCOPIC MEMBRANES

Dr Deepak Venkateshwaran, Fellow and Director of Studies in Physics, (who has played the Indian tabla for over two decades). Matthew Smith, Teaching Bye-Fellow

In the year 1920, the Indian Nobel-Prize-winning physicist Sir C V Raman wrote a letter to the editor of *Nature*.¹ This letter contained the world's first scientific description of the musical tones of an age-old Indian percussion instrument known as the *tabla*. This membrane-based instrument, Raman pointed out, has frequencies that are harmonics. Such a property permits the *tabla* drum to be tuned to a single harmonic note, unlike most drums and more like the string of a violin or a guitar. When a string is plucked, it vibrates in several patterns, or *modes*, at once. Each mode vibrates at its own frequency. So what sounds to our ears like a single note is really made up of many frequencies. It is the lowest-frequency mode, known as the *fundamental*, that determines what we perceive as the pitch of the note. In the fundamental mode, all of the string is moving in the same direction at any one time, either up or down. But there are other modes producing the higher-frequency *overtones*, in which some parts of the string move one way and some another. The physics of waves determines that these frequencies will all be whole-number multiples of the fundamental. So for instance if a string is tuned to the A below middle C, which is a frequency of 220 Hz (that is, it oscillates 220 times per second) the overtones will be at 440 Hz, 660 Hz, and so on. These are known as harmonics. There is a musical relationship between such frequencies, and we perceive a harmonic note at 220 Hz when we hear them together.

Essentially, one-dimensional instruments, whether based on strings or columns of air, all produce harmonics in much the same way. But harmonicity is not an intrinsic feature of two-dimensional membranes like drums. Single-membrane drums, such as a snare drum or a conga, do not generally have a harmonic sound, because the ratios between the frequencies of the modes are not whole numbers. In his letter, Raman pointed out that the harmonicity of the *tabla* was a consequence of its heterogeneous membrane made up of a leather skin that is loaded in its centre with a different material (see Figure 1). Raman highlighted that this flexible and firmly-attached loading layer was principally constituted of finely divided metallic iron, a material having a higher density than the leather skin to which it is attached.

The construction of a finely-tuned harmonic *tabla* evolved from repeated trial and error. Up to this day they continue to be made by craftsmen who have little or no knowledge of the complex underlying mathematics. The *tabla* makers build their musical instruments by adding and removing the loading layer as they see fit, striking the

¹ C V Raman and S Kumar, 'Musical Drums with Harmonic Overtones', *Nature*, 104 (1920) 500.



Figure 1. A loaded membrane of a tabla drum. A black material is deposited concentrically on a leather drumhead. This construction generates a harmonic sound.

membrane every so often to listen to the quality of the sound, homing in on harmonicity. The art is passed down through generations and remains a well-kept secret within the families that make *tablas* in India.

Raman's letter to *Nature* in 1920 was very brief, and it was not until 1935 that he published a comprehensive report on the various vibrational modes of the *tabla* drumhead responsible for its harmonicity.¹ In the years between the two papers, Raman was busy studying the vibrational characteristics of molecules and their interaction with light, for which he won the 1930 Nobel Prize in Physics. It has been speculated that the thought process which inspired his understanding of how light interacts with, and is scattered by, molecules through their vibrational modes stemmed from his interest in the vibrational modes of Indian musical instruments.² In the words of one historian, 'Raman's early fascination with acoustics became the basis of his later insights into the nature of the light quantum'.³

The vibration of the Indian *tabla* has been studied mathematically by several academics since.⁴ To add to the early findings of Raman, it has now been established that the *tabla*'s modes are harmonic only from the second vibrational mode onwards. The fundamental mode, which is the vibration of the entire drumhead together, is not in the right ratio for harmonicity and needs to be suppressed. Unknown to *tabla* players themselves, it is this fundamental mode of vibration that is diminished through a specific placement of the ring finger on the *tabla*'s drumhead during play (see Figure 2), that ensures a sweet harmonic tone. Such is an example of how both *tabla* makers and



Figure 2. The position of the ring finger on the tabla drum ensures suppression of the fundamental mode, necessary for the most harmonic sound.

tabla players latch on to what needs to be done to generate a harmonic tone on the instrument, without needing any of the mathematics that describe the instrument's vibration.

As we do now understand the mathematics, however, we can apply the same principles to systems on an entirely different scale. Microelectromechanical systems (MEMS) have played a salient role in research, development and commercial deployment for decades. Indeed, the accelerometer embedded in every smartphone to aid with GPS tracking is one such example of a MEMS device in ubiquitous use. We considered whether it would be possible to make a miniature equivalent to the *tabla*, with similar harmonic properties, which might potentially improve its performance in sensor applications.

¹ C V Raman, 'The Indian Musical Drums', *Proceedings of the Indian Academy of Sciences*, A1 (1935) 179-88.

² T V Ramakrishnan, 'Selected Papers of Raman: An Introduction', *Journal of the Indian Institute of Science*, 68 (1988) 509-15.

³ S Banerjee, 'C V Raman and Colonial Physics: Acoustics and the Quantum', *Physics in Perspective*, 16 (2014) 146-78.

⁴ S Gaudet, C Gauthier and S Léger, 'The Evolution of Harmonic Indian Musical Drums: A Mathematical Perspective', *Journal of Sound and Vibration*, 291 (2006) 388-94; S Tiwari and A Gupta, 'Effects of Air Loading on the Acoustics of an Indian Musical Drum', *Journal of the Acoustical Society of America*, 141 (2017) 2611; T D Rossing, 'Acoustics of Drums', *Physics Today*, 45, (1992) 3, 40; G Sathej and R Adhikari, 'The Eigenspectra of Indian Musical Drums', *Journal of the Acoustical Society of America*, 125/2 (2009) 831.

However, the equivalent MEMS device would not be under tension, unlike a drumhead, which would mean that the modes would be more widely spaced in frequency; work showed that a close approach to harmonicity was not likely to be possible.

Harmonicity, though, is not the only peculiarity of the *tabla*. Raman ends his brief letter to the editor of *Nature* with the following sentence: 'The central load also improves the musical effect by increasing the energy of vibration, and thus prolonging the duration of the tones'. He meant that, once the *tabla* drumhead is struck, the sound generated takes a long time to decay. To use a technical term, this slower decay rate implies a higher *quality factor* or Q-factor. This behaviour of the *tabla*, compared to an ordinary drum, is a little like attaching a heavy steel ball to the centre of a trampoline: once pushed, it would continue to oscillate for longer than an ordinary trampoline would, due to the extra mass.

This increased Q-factor of a *tabla*'s vibrating membrane remains relatively unknown but could have implications for MEMS devices in engineering physics. The MEMS devices in commercial deployment today are made of inorganic materials, mostly silicon-based. Using polymers for such devices is not popular yet, arguably because a vibrating polymer element has Q-factors that are in the single digits, too low for applications. For this reason, one of us (Dr Venkateshvaran), recently undertook an in-depth study to investigate how the vibrational physics of the Indian *tabla* can be translated into MEMS devices based on polymer membranes.

During part of the academic year 2022-23, he hosted a visiting Master's student, Mateo Tonatiuh Rodríguez Cervantes from the National Autonomous University of Mexico, who undertook a computational study.

Based on our understanding of the *tabla* drum, we came up with a confidential design guideline for a MEMS device. Using our design, we showed that loading can boost the quality factors of microdevices based on vibrating polymer membranes by a factor of a few hundred (see Figure 3). Such a large increase in Q-factors of polymer resonators is unprecedented and is a proof of concept for a vibrant new route to use polymer materials in functional micromechanical devices. Its applications in energy generation, energy harvesting and in the exploration of fundamental scientific phenomena are plenty.

Inspiration in science can feed upon one's extracurricular interests, especially, it seems, if one is interested in the *tabla*. The same drum that Raman studied before his seminal work on

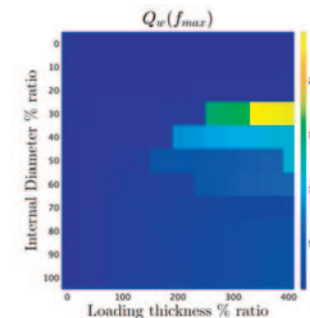


Figure 3. Simulation showing how the quality factor in micromechanical membrane devices can be improved by learning from the loading idea used in the *tabla*. For specific dimensions of the loading material, the quality factors can be boosted by several hundred. (Image taken from the Master's thesis of Mateo Cervantes (UNAM/Cambridge 2023).

scattering is inspiring new microscale membrane physics now, over a century on from Raman's little-known letter of 1920.

DORA MEESON: ARTIST AT WAR

Dr Nicole Hartwell, National Army Museum Research Fellow in Indian Military History



Dora Meeson, 'Peace Celebrations, Indian Troops Marching Down Whitehall'

Time has passed too quickly during my tenure as the National Army Museum Research Fellow at Selwyn. Amongst several highlights, I have had the chance to explore the Museum's collections and archives in greater detail than ever before. While my forthcoming book concentrates on the Victorian period, there are several early-twentieth-century paintings in the National Army Museum's collections which speak to its themes.

One such painting is a striking work by the Australian artist Dora Meeson.

Meeson was born in Melbourne in 1869 and from a young age travelled around the world with her family, living in Australia, New Zealand and Britain. As a female artist working in the late nineteenth and early twentieth centuries she defied convention, painting views and scenes which she felt drawn to and which reached beyond the domestic sphere. She moved to London in 1900, marrying George, a fellow artist, three years later. Both soon established their lives in Chelsea.

Prior to the beginning of the First World War, Meeson became a member of several suffragist groups, including the Artists' Suffrage League, for which she designed posters and postcards. Two beautiful companion pieces painted by her during this time, *In a Chelsea Garden* and *On a Chelsea Balcony*, show a decidedly modernist style through their bright colour palette and loose brushwork.¹ Her work *London Bridge*, painted in the same year demonstrates a much darker, sombre palette, which would be a feature of several works she painted of wartime scenes in the immediate aftermath of the conflict.²

The outbreak of the war impacted her life and art significantly. George enlisted into the Territorial Royal Army Medical Corps, serving as an orderly in the 3rd London General Hospital. Meeson's most well-known work painted during the conflict presents a dramatic break in style from her pre-war paintings. Titled *1916, Leaving for the Front*, it depicts an interior scene of a family saying farewell to a soldier, dressed in full kit.³ The date of the painting – two years after the war had begun – adds an overwhelming sense of gravitas to the moment. By this time it was well-known what a soldier faced on the front-lines of the war. While the sentimental nature of the painting was generally out of favour by this period, Meeson wished to not only publicise the impact of the war on women and families left behind but she hoped to raise money through the sale of the painting to continue to support her relief and charity work. It was a commercial success and continued to be reproduced into the early 1920s.

The work by Meeson that I have been most drawn to was painted after the war had ended, in 1919. It shows a return to a modernist style: a crowd of spectators have lined Whitehall to catch a glimpse of Indian servicemen on the march. The darker colour palette of the work is punctuated by the bright red of the ribbons and flags fluttering in the wind. In the far distance can be seen the Cenotaph, designed by Sir Edwin Lutyens, a memorial in honour of the dead. While the armistice was agreed to on 11 November 1918, the war did not officially end until the signing of the Treaty of Versailles in June 1919. In Britain 'Peace Day' was set for Saturday 19 July and encompassed several events, including a Victory Parade which marched through London. Thousands of troops took part in the march and London's central parks hosted performances and entertainments in honour of those who had served and sacrificed their lives during the conflict.

It was intended that a contingent of men who had served in the Indian Army would take part in the parade, but their journey from Bombay (now Mumbai) was marred by several issues, including an outbreak of influenza on board ship. Arrangements were made for a second parade to be held on 2 August, a decision championed by King George V. It is this parade that Meeson depicts in her painting, *Peace Celebrations, Indian*

¹ Both were painted in 1912. Castlemaine Art Museum, G36, National Gallery of Victoria, 2020.578.

² Castlemaine Art Museum, G1443.

³ Art Gallery of Ballarat, 1921.5.

Troops Marching Down Whitehall.¹ The contingent included an Indian Army detachment of 27 British officers, 465 Indian officers, 985 Indian other ranks and 34 Imperial Service troops. They arrived at a ready-made camp at Hampton Court on 26 July. On the day of the parade they convened at Waterloo Station, marched across Westminster Bridge, along Whitehall and up the Mall to Buckingham Palace. Arriving on the East Lawn of the Palace they were inspected by the King and several awards were presented. A speech was given, thanking the men for their service. The Indian troops stayed for several weeks camped at Hampton Court. They were entertained with games, sports and shopping visits and taken on day trips to the Tower of London and Kew Gardens, and further afield to Vickers Ltd in Sheffield. They returned to India in mid-September. Their time in London was marked by the publication of a lavish souvenir book featuring watercolour illustrations by the artist William Luker.

Why did Meeson, an Australian expatriate living in London, choose to depict a scene from the Indian Army march? Unfortunately, she did not write her own autobiography, but in a work of her husband's life she noted that 1919 'was a busy year for us both' during which she made 'three or four sketches of peace celebrations'.² Meeson, with first hand-experience of the home front, and being drawn to raising public awareness of the plight of the underprivileged, clearly saw value and importance in marking the sacrifice that Indian soldiers made during this global, earth-shattering conflict. Others shared such a view: on 7 October 1927 the Earl of Birkenhead unveiled a striking memorial at Neuve Chapelle commemorating Indian soldiers and labourers who had lost their lives during the war. An inscribed epitaph reads: 'To the honour of the Army of India which fought in France and Belgium, 1914-1918, and in perpetual remembrance of those of their dead whose names are here recorded and who have no known grave'.³

¹ National Army Museum, 1951-03-15-1.

² Dora Meeson Coates, *George Coates: His Art and His Life* (London: Dent, 1937), pp. 122-3.

³ Neuve-Chapelle Memorial', <https://www.cwgc.org/visit-us/find-cemeteries-memorials/cemetery-details/144000/neuve-chapelle-memorial/>.

OPERATIVE MANAGEMENT OF GALLBLADDER CANCER

Dr Anita Balakrishnan, Fellow and Consultant Hepatopancreatobiliary Surgeon at Addenbrooke's Hospital

My role as a full-time consultant hepatopancreatobiliary surgeon at Addenbrooke's Hospital is in operating to remove cancers of the liver, pancreas and bile duct. My primary research interests are in the early detection and treatment of pancreatic and bile duct cancers and I am particularly interested in improving the outcomes from the treatment of gallbladder cancer, one of the commonest cancers of the biliary tract. This is an aggressive cancer, but in most countries it is rare and, as a result, there is a lack of robust data to guide best practice in this area.

Over the past three years, I have led a large team of colleagues at the Hepatopancreatobiliary Unit within the Department of Surgery at Addenbrooke's, as well as fellow members of the Scientific and Research Committee of the European-African Hepatopancreatobiliary Association in creating the Operative Management of Gallbladder Cancer (OMEGA) study, the largest collaborative research project in the

field of gallbladder cancer to date. Together we recruited 133 centres across forty-one countries, amassing a total of 3,676 patients who had had surgery for gallbladder cancer over the period 2010 to 2020, and examined factors that may influence the prognosis of this cancer.

This study, recently published in the journal *Lancet eClinical Medicine* (April 2023), showed that many centres perform radical surgery for gallbladder cancer in the form of extensive liver surgery or surgery to remove other involved organs such part of the pancreas, bowel or stomach. However these operations were associated with more complications and deaths from surgery, as well as poorer long-term prognosis. Chemotherapy options were not used as often as may have been beneficial, possibly because of a lack of robust evidence to support this, due to the rare nature of this cancer.

These findings, from the largest international study of its kind, suggest the need for improved strategies for the treatment of gallbladder cancer, focusing on non-surgical treatment options such as chemotherapy, or immunotherapy for gallbladder cancers that are no longer confined to the gallbladder. This should minimise harm to patients from surgery and optimise the survival from this disease. We are continuing to explore further findings from this large dataset and hope to develop clinical trials and up-to-date guidelines to better treat this challenging cancer.

THE ART OF ALLOCATING ROOMS

Professor James Moultrie, Fellow for Rooms

The 'Fellow for Rooms' is a role that typically features as a tiny blip on the radar of most students. Indeed, I consider a year to be a great success if the student body has only gained a mild awareness of my existence. Silence from students is usually a sign of contentment.

In College we have roughly 500 student rooms, around forty Fellows' offices and a range of rooms used for other purposes (guest rooms, supervision rooms, meeting rooms, etc.). Approximately 400 of the student rooms are for undergraduates, with the remainder for postgraduates. However, numbers vary year-on-year and key part of my role is predicting the demand for rooms in the coming year to ensure that they are allocated appropriately. My task in principle is a very simple one: to make sure all students are housed (hopefully in a room that they like) and to do my best to ensure all of our rooms are occupied (to keep the Bursar happy).

Following the refurbishment of Cripps Court and the completion of O-R staircases of Ann's Court, a large proportion (over 60%) of our rooms are ensuite. All incoming first-year undergraduates are allocated an ensuite room. Old Court has fewer ensuite rooms but remains very popular with undergraduates, especially C, D, E and F staircases, which are quieter and more intimate than the long corridors on A and B staircases, which have a reputation for being more 'lively'. The hostels have a variety of rooms, ranging from small attic rooms to large ensuite ground-floor rooms. The three newly-refurbished postgraduate hostels (29 and 31 Grange Road and 1 Selwyn Gardens) offer fantastic accommodation, with ground-source heat pumps, under-floor heating and high-quality insulation.

The annual room cycle starts once A-level results are released and we have a list of all of the newly-arriving first-year undergraduates. Freshers are always placed in Cripps Court, normally in L, M and N staircases. What they do not realise is that we put genuine care even at this stage into where they are housed. First to be placed are students with specific needs – and there can be a huge variety of these: needing a long bed, wheelchair access, a variety of medical needs, not wishing to be on the ground floor, etc. Students sometimes express a preference for room cost (both high and low) and we try to satisfy these, but the number of rooms does not always match the number of requests. If possible, we place students with severe allergies in the same group, so that their gyp-mates are understanding. Most importantly, we try to make sure that each floor contains a mix of subjects from the sciences and the arts. Students are placed in the knowledge that these apparently random decisions are often the basis for lifelong friendships.

The undergraduate rooms ballot is the mechanism by which students select their room for the following year. Many alumni will look back with fondness at the ballot, especially if they were the unlucky first-year at the end of the sequence. The process is pretty straightforward: after any essential pre-allocations have been made, the second-years ballot in the reverse order to the sequence in which they balloted as first-years. Third-years ballot next, in random order, and finally the first-years, also in random order. Being especially kind, I try to ensure that the final student to ballot has a choice of at least two rooms. Generating the ballot sequence is one of the trickier tasks of the year, juggling multiple spreadsheets and managing numerous 'special requests' from tutors. Making sure that we are considerate of individual needs whilst being aware of the impact on the wider student body is not straightforward, and it is always difficult to balance the needs of the many against the needs of the few. During the ballot, every student has a five-minute window in which to choose their room. The rooms spreadsheet is 'live' online for students to follow the ballot in advance of their turn. The postgraduate rooms ballot follows a similar process at the end of July.

I breathe a sigh of relief when both rooms ballots are complete. There are a few blissful weeks of summer where I am not staring at spreadsheets and then the fun starts all over again for the following year.

'DON'T WAIT FOR (CLIMATE) CHANGE TO HAPPEN'

Chloe Balhatchet, PhD student in the Department of Chemistry and Selwyn MCR's Green Officer, has won the Vice-Chancellor's award for 'outstanding contributions' to sustainability work across the University.

Receiving the Vice-Chancellor's award for social impact in sustainability was not a reflection of my own success, but the failure of those with whom the future of our planet lies: governments, corporations, institutions – and, to a lesser extent, individuals. It is *their* failure to respond to *our* climate emergency.

In some areas Cambridge is leading the way in offering solutions to the climate crisis. Selwyn's three hostels project is an excellent example of this, but efforts across the University, departments and colleges are uncoordinated and there is still much opportunity for action. We cannot afford to lose this message when facing climate and biodiversity emergencies.



Chloe is seen here being congratulated by the Acting Vice-Chancellor, Dr Anthony Freeling.

After graduating, I decided that a PhD in green energy would have the most impact – beyond my own lifestyle. Departments promote research success, but one is only aware of the potential negative impact if one is on the inside. Nobody in my department was challenging this impact: from chemicals, a record number of flights, energy, plastic – you name it. Thanks to my supportive supervisor, Dr Alex Forse, we created the role of Sustainability Officer in my research group. My first department-wide scheme was nitrile-glove

recycling. Twenty-five research groups signed up at its launch, with more departments and another university asking to join. The department is a microcosm of our society, which is naturally static and complacent, but I have found that, where you seek allies, people are willing to act.

I have been an MCR Green Officer in Selwyn for the past two years and have created the first sustainability induction and guide for freshers, as well as making sustainable choices easier and appealing – including working alongside College Catering to introduce termly plant-based formal. I have also joined Selwyn's Green Impact team alongside enthusiastic staff, but, sadly, in such an academically-focussed environment, student engagement can be lacking, with the result that I have felt obliged to stay on as Green Officer. For the same reason, I am on the Cambridge Zero Postgraduate Academy Committee and Ethical Affairs Campaign Committee. I have maximised my effectiveness by collaborating between these organisations, and Selwyn has been an excellent location to set an example and inspire change. It was home to the launch workshop of Local Sustainability Plans to be used across the University, and Cambridge Zero Postgraduate Academy's (fully plant-based) summer symposium.

My impact has become more tangible through my work with Plant-Based Cambridge (a campaign encouraging the University to introduce plant-based catering in response to the climate and biodiversity crises). Transitioning to a plant-based food system would reduce greenhouse gas emissions from agricultural production in high-income countries by 61%¹ as well as freeing up 76% of global farmland for carbon drawdown.² With over 600 signatures including students, staff and academics, the Students' Union voted to support our negotiations with University Catering and I now sit on the Cambridge Zero/Cambridge Colleges Sustainable Food initiative as part of our widening efforts to encourage a transition to sustainable plant-based food.

I am currently creating a Sustainability Committee in the Chemistry Department and an Environmental Society in Selwyn to promote engagement and make a lasting difference beyond my time as a student. However, attitudes have a long way to go. Priorities must change and we must embrace the current solutions to ensure a liveable future. We, as the privileged few, in a world-leading university, owe the planet our best

¹ Sun et al., 'Dietary Change in High-Income Nations Alone Can Lead to Substantial Double Climate Dividend', *Nature Food*, 2022.

² J Poore & T Nemecek, 'Reducing Food's Environmental Impacts Through Producers and Consumers', *Science*, 2018.

efforts. For anyone waiting for change to happen, I would urge them to take action at the first opportunity.

It was an honour to be co-nominated by Cambridge Zero and the University Sustainability team for this award. It shows that they are listening to and embracing environmental activism to meet urgent climate deadlines.

MIND THE POLLUTION

Hassan Aftab Sheikh, PhD student, Department of Earth Sciences

Growing up in Lahore, Pakistan – a pollution-stricken city – I came to the realisation that nothing was being done to address the air-pollution issue and that something must be done about it. My interests in earth sciences (i.e. mostly rocks) had to take a turn into the realm of environmental science. I applied for a PhD to delve deeper into the world of air pollution and understand the sources of air pollutants. I started studying environmental magnetism as part of my PhD, looking at whether low-cost monitoring techniques could be used to characterise pollution levels and focus on characterising the very fine particulate matter (PM) in the air, particularly the iron-bearing particles.

One of the projects I worked on was the London Underground. Previous studies had established that the level of PM in the world's oldest metro system exceeded the World Health Organisation's (WHO) recommended outdoor air-pollution limits but, as it is considered to be an indoor environment, WHO limits do not apply. I wanted to study the Underground because 50-60% of the airborne PM was iron-oxide, making it an ideal micro-environment for me to explore. In March 2021 we were coming out of the pandemic and I emailed Transport for London (TfL) to ask if they would allow me to conduct an air-pollution sampling campaign. I was disappointed when they refused to entertain any of my requests, arguing that it was not safe and that I would have to wait. Unconvinced, I emailed the Mayor of London, requesting him to push for this, as he himself is a proponent of cleaner air. A few days later, I received a phone call from the mayor's office and, after a short discussion, we reached an agreement that although I could not be allowed to do sampling, they could provide me with air-pollution samples which had been collected recently by TfL.

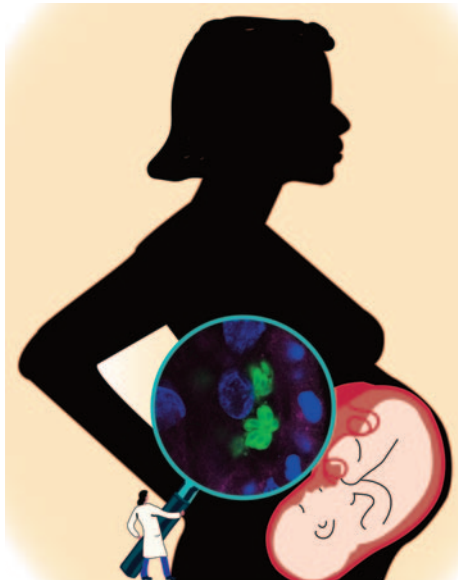
The samples soon arrived by post, and I started working on them. I published the paper in *Scientific Reports*¹, analysing the size and type of iron-bearing particles for the first time. My research suggested that periodic removal of dust from Underground tunnels, as well as magnetic monitoring of pollution levels, could improve air quality throughout the network. We found a high abundance of maghemite (highly-oxidised iron oxide) particles, ranging in diameter from 5 to 500 nanometres and with an average diameter of 10 nanometres. Some particles formed larger clusters with diameters between 100 and 2,000 nanometres. Since it takes time for iron to oxidise into maghemite, our results suggest that pollution particles are suspended for long periods, due to poor ventilation throughout the Underground, particularly on station platforms.

¹ H A Sheikh, P Y Tung, E Ringe et al. 'Magnetic and Microscopic Investigation of Airborne Iron Oxide Nanoparticles in the London Underground', *Scientific Reports*, 12 (2022) 20298.

My motivation was to answer the question of whether these particles are bad for your health, as health studies have found conflicting evidence of whether they are a health concern or not. To be able to establish such relationships, you first need to know what the particles are made of and what their properties are, and this study is paving the way for further research in this micro-environment. The project is going further and now involves toxicologists, biologists, and aerosol scientists to answer the question of legacy dust and whether exposure to it is bad for us or not.

YOUR FIRST BODYGUARD: PLACENTAL RESPONSES TO INFECTIONS

Elias Rafael Ruiz-Morales, PhD student, Wellcome Sanger Institute



Scientific efforts to understand infections that affect pregnancy. The magnifying glass contains a photograph taken using fluorescence microscopy: blue = DNA inside the cells; pink = human placenta; green = 'Toxoplasma' infecting and replicating inside the placenta. (Elias Rafael Ruiz-Morales)

placenta functions. It is an organ that originates from the embryo and it is mainly composed of cells called trophoblasts. Unlike the maternal immune system, which has dozens of different cell types, the placenta only has one, the macrophages called Hofbauer cells. Macrophages are specialised cells involved in the engulfment of

Infections during pregnancy can have devastating consequences for both the mother and the developing foetus, and are a major and continuing problem in global health. For a pathogen to infect the foetus it has to cross the placenta. The placenta serves as a barrier between the mother and foetus, providing vital nutrition and protection against infectious diseases. Yet, some pathogens, such as malaria, can attach and perturb the placenta, while others can also cross it to infect the foetus directly, such as the bacteria *Listeria*, the parasite *Toxoplasma* or the Zika virus. These pathogens cause pregnancy complications, including foetal growth restriction, stillbirth and miscarriages, and, in the case of *Toxoplasma* and Zika, lifelong brain malformations. However, our understanding of these infections and the placental responses to fight them is limited.

To understand prenatal infections, we must know how the

microbes and dying cells. Maternal macrophages have also been found to be associated with the external part of the placenta, but the role of both maternal and placental immune cells is unclear.

We still understand very little of how the placenta responds to infections, mainly because of the difficulty of studying the process during pregnancy. Yet, recent advances are changing this: new placental models have emerged as tools to dissect the unique placental responses in humans. I have contributed to improving these systems to include all the cells necessary to mount an appropriate immune response. These models open up new opportunities to obtain a holistic view of the placental immune responses.

During my PhD, I have studied the host-pathogen interactions in the placenta when exposed to three pathogens linked to pregnancy complications: malaria, *Toxoplasma* and *Listeria*. I discovered that the placenta activates a generalised inflammation to combat infections, but this comes at the cost of impairing vital placental functions such as hormone production, nutrient absorption and metabolism, contributing to adverse pregnancy outcomes. I observed that as the placenta tries to protect the foetus, the trophoblasts recruit Hofbauer cells and maternal macrophages, which actively contribute to tissue defence and repair. This is the first time that Hofbauer cells have been shown to play a functional role in infection. However, pathogens have also evolved ways to evade the immune response. For instance, I found that *Toxoplasma* can directly infect placental macrophages and manipulate their gene expression for their benefit. In fact, *Toxoplasma* transforms them into Trojan Horses, lying in wait until the time is right to infect the foetus.

This new window into the defence strategies employed by the human placenta – and the strategies that pathogens use to evade them – provides us with the possibility of exploiting these mechanisms. We could, for instance, design novel therapies to modulate inflammation or hormone production that could reduce the negative pregnancy outcomes caused by infections.

THE EIGHTEENTH-CENTURY CHURCH OF ENGLAND

Simon Clemmow, PhD student, Faculty of History

My interest in church history began when I took early retirement from the London advertising industry and moved to a large old house by the river Great Ouse in Cambridgeshire. Researching the history of the property, I found that it was an inappropriate rectory which belonged to the bishops of Ely in the seventeenth and eighteenth centuries and was let to various lay tenants and clergymen. It was often confused with the vicarage in local studies. The house was greatly extended, probably in the early eighteenth century, possibly by James Johnson, who was Chancellor of Ely to Bishop John Moore. He may have used it to indulge his passion for fishing. Elsewhere in the village, the vicarage house was too small for the incumbent's family and the living so poor that he had to take on another living as well. Commuting between two parishes, Holland Hughes could manage only one Sunday service in each. I became interested in how the Church of England's pastoral provision was affected by issues such as multiple livings and non-residence in the eighteenth century, operating as it was within the

challenges of non-conformity, rationalism, population growth and urbanisation.

My primary sources are visitation returns. These are replies to bishops' questions about the parishes in their dioceses, which they were expected to visit in an enquiring capacity every three years. In 1706 Bishop William Wake spent four months touring his vast diocese of Lincoln (which covered six counties and well over a thousand parishes). He pioneered the use of a printed questionnaire and summarised the returns, recording for each parish factors such as population, value of living, place of residence of the incumbent, employment of a curate, frequency of services and catechising, attendances at communion, and dissenter numbers and meetings. This approach was adopted by other bishops, providing a rich resource for historians. Some visitation returns have been edited and printed, and many more are held in archives. They have been used variously in local and regional studies, but not sampled to be representative of eighteenth-century England geographically and chronologically. This is what I am doing, to produce a systematic and comparative analysis of the data they provide to arrive at a new national picture of the eighteenth-century Church of England from the local perspective.

My intention is to contribute to both ecclesiastical and social history. Firstly, to the debate about the state of the eighteenth-century church. Recent scholarship builds on twentieth-century revisionism to present a relatively positive view. It suggests that parochial clergy did their jobs more conscientiously and that the national church underwent more reform than was acknowledged by contemporary commentators and Victorian historians. However, regional studies frequently counter this narrative with evidence that supports the earlier negative view. Studies of Durham and Salisbury, for example, show that pastoral care suffered due to clerical non-residence. My study aims to overcome this disconnect by making localism the compiler rather than a contradictor of the national story. Secondly, it aims to contribute to our understanding of the extent to which the Anglican Church shaped the concept of Englishness. In a Great Britain politically united but with separate established churches, the English parish church was both a symbol of national identity and a forger of national consciousness around an episcopalian Protestantism. How the national church operated at a local level was a defining characteristic of English society.

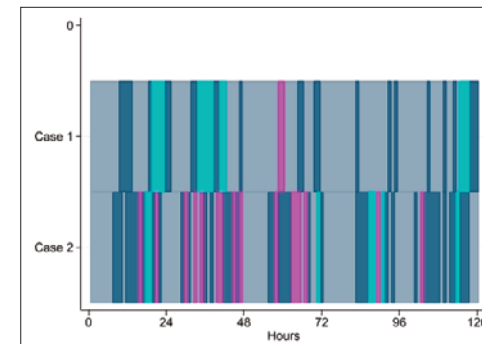
PHYSICAL ACTIVITY PATTERNS AND CARDIOMETABOLIC RISK

Elsa Kobeissi, PhD student, MRC Epidemiology Unit

We all know that physical activity is good for us. Research consistently demonstrates that physical activity helps us maintain a healthy weight, reduces the risk of chronic diseases and enhances our overall well-being. However, much of this research has primarily focused on the total amount of physical activity that individuals engage in each day or week. But what if I told you that it is not just the quantity of physical activity that matters, but also the way it is performed?

This is where my PhD research comes into play. I have been exploring the connection between patterns of physical activity and cardiometabolic health. Essentially, I aim to understand how people accumulate physical activity throughout the day or week and how this relates to their risk of developing conditions like heart disease and diabetes.

For instance, one person might be highly active for an hour daily but remain sedentary for the rest of the day. On the other hand, another person might distribute their physical activity throughout the day, taking regular breaks to walk or stretch. In the figure provided, you can observe the activity patterns of two participants over a span of five days. The colour represents activity intensity, while the width represents activity duration.



Patterns of activity bouts in two participants with similar total activity volume.

These two participants have the same total amount of activity, but their activity bouts are distributed differently throughout the five days. My research aims to investigate which activity patterns are more beneficial for specific health outcomes under study. This type of research can assist clinicians in prescribing personalised activity plans tailored to their patients' specific health conditions.

Before investigating the relationship between physical activity patterns and health outcomes, it was crucial to establish a clear definition of 'physical activity patterns' since no consensus existed in the literature. Defining physical activity patterns can be complex, but it essentially involves incorporating various dimensions of physical activity, such as volume, intensity, frequency, duration and regularity, into a single concept. I then conducted a comprehensive review of existing studies to identify all the methods employed to describe physical activity patterns. Based on my findings, I developed a taxonomy, or framework, to categorise these methods, considering aspects such as how activity patterns are measured and defined.

In this framework, some methods have straightforward definitions, like classification matrices commonly used following the categorisation of physical activity events using the cut-point approach. On the other hand, there are also complex computational methods capable of analysing large and rich datasets, often in a data-driven manner. This taxonomy will serve as a valuable resource for researchers who are new to the field or seek guidance in selecting appropriate methods for their own studies.

Therefore, through my research I will provide a comprehensive definition of physical activity patterns, compile an inventory of methods utilised to describe these patterns, develop a taxonomy to categorise these methods and establish measures to quantify the relationship between activity patterns and cardiometabolic health outcomes.



THE RAMSAY MURRAY LECTURE 2023



Professor Lyndal Roper

The College was honoured to welcome Lyndal Roper, the Regius Professor of History at the University of Oxford, to give the 2023 Ramsay Murray Lecture on the topic of ‘Revolution: The German Peasants’ War 1524-26’. Professor Roper provided a rich re-evaluation of a topic that has excited less scholarly attention in the past three or four decades than previously, and sought to explain its ‘revolutionary’ nature in a way that gave us insights into how events are remembered, how best to study them and why we study them.

Professor Roper laid out in stark terms the major demographic, economic, political and religious impact of an event that caused huge trauma through most of the German-speaking lands in the mid-1520s and that constituted a moment of rupture and discontinuity in the history of the Protestant Reformation. The main targets of violence were monasteries and convents, with some 349 attacked in a period of a few weeks. Rich orders, military orders and pilgrimage sites were especially targets. So were the outward signs of monastic wealth and power – treasures, fish ponds, stocks of meat – in ‘a massive anti-pilgrimage’ involving iconoclasm on a vast scale and where the peasant armies were financed by the plunder of the orders. This constituted a transfer of wealth and power on a significant and lasting scale.

The quality of a question and answer session is often a very good guide to the quality of a lecture. As the person charged with overseeing the session, I experienced a mixture of sentiments during Professor Roper’s excellent lecture. The first was the uneasy sense that each time I approached having a question ready, just in case the audience had none, our lecturer promptly answered it. No, not all monasteries and convents were equally targeted by the rebels, some orders were less likely to be targets, for example the Franciscans, and not all urban houses suffered equally. Yes, the events were exploited by some in their own interests, such as in towns where a measure of protection for monks or nuns was contingent on the relinquishing of historic rights over the municipality. A second feeling as Q&A chair was more welcome. As the questions proceeded it became clear that my own interventions would not be necessary. The lecture provoked erudite, wide-ranging and thoughtful responses from experts and non-experts alike. The new problem was having to curtail discussion when many still wished to raise points. And then the problem became how to spirit our speaker away from a throng of audience members so that she could make her way out of the auditorium.

In all we were treated to an excellent presentation that, in the spirit of the donor’s wishes, allowed experts (one historian commented that the event ‘feels like a Faculty awayday’) and non-experts alike to come away reflecting on the different meanings of the Reformation at varying times and places over the centuries, on the role of the Peasants’ War within those histories, on the meaning of the label ‘revolution’ to events distant in time, and on the ways in which art, buildings, landscapes and material culture can help us recapture the experiences of the mass of men and women who leave behind no direct written record of their lives, even when they participated in momentous events. The rebels were overwhelmingly men, they targeted convents and monasteries more or less equally; only men suffered the most severe punishments; their iconoclasm challenged Marianism; it also to a degree subverted some of the antisemitic feelings of early-sixteenth-century

culture. A revolutionary moment, traumatic at the time, its meaning contested for centuries right down to the different emphases of East and West German accounts of the events, was brought into sharp focus by a shrewd and insightful presentation of genuine expertise combined with a fine capacity to make that expertise accessible.

Dr Mike Sewell, Senior Tutor

REPORT FROM THE SENIOR TUTOR

In his *Foreword* the Master has pre-empted me regarding the headlines concerning the marking and assessment boycott by a minority of examiners. Similarly, he has explained its impact on the cohort of students, a majority of whom arrived under lockdown conditions in 2020. However, I do want to say that they deserve praise for their resilience in adversity and that we were very glad that they were able to enjoy the General Admission celebrations. Having had a matriculation photograph in distanced household groups rather than the conventional serried ranks, they were formed up in alphabetical order to be photographed to mark the culmination of their undergraduate studies, undeterred by a sharp shower just as we all took our places on the benches.

The travails of the action by UCU (the University and College Union), the financial repercussions of the ten-year freeze on fees, ever increasing regulatory intervention and the local aspects of the national and international manifestations of the mental health struggles of a significant proportion of young people all make for some interesting discussions of how to move Selwyn forward with existing and new agendas. But move forward with them is what we must do. New Research Fellows have been welcomed in Sociology and Earth Sciences, Teaching Fellows in Digital Humanities and Law as well, of course, as our new Bursar and Dean of Chapel.

Tripes results in 2022 saw the College once again achieve comfortably over a hundred first-class results. We were also the College with the second highest proportion of students achieving what the University defines as 'good Honours', a 2/1 or better. We were pipped only by Christ's. The fact that 85% of our undergraduates performed at that level, leaving the other colleges behind us, and that we did this in the context of not being one of the richest, most famous or centrally located colleges does our students and those who teach them great credit. It also reassures me that the fact that we take 80% of our home students from state schools whilst meeting the University's widening participation targets agreed with the Office for Students reflects a genuine success in spotting talent and not social engineering regardless of the quality of student. If we were doing the latter, we would have more struggling or failing students.

The high level of performance is also down to the success of our Admissions team, which does great work in raising Selwyn's profile, communicating our mission and message, and in selecting the candidates best suited for the course for which they have applied. This does not mean that Selwyn students are one-dimensional. The number who achieve highly in other activities such as sport, music, drama, volunteering or other non-curricular activities is testament to that. An example would be the Green Impact Gold Award won by the College – a joint staff and student achievement – or the Vice-Chancellor's

award for social impact won by one of our postgraduate students for her leadership on sustainability issues. That student, Chloe Balhatchet, is also a key member of the College's Sustainability Working Group and has written about her work on page 59.

The work of Professor Heather Webb in postgraduate admissions and funding has seen a steady rise in the popularity of the College at the point of application. A much higher proportion of our postgraduate students than a few years ago indicate an active preference to come here rather than falling to us from other colleges. Heather has used the various donor-funded contributions to studentships to marvellous effect in triggering matching funds from the University and making a real contribution by Selwyn to helping the very best students find funding to continue their studies. The quality of our postgraduate community is attested to by the rising number who go on to postdoctoral or other prestigious academic positions.

Looking forward, as discussed by the Admissions Tutors elsewhere, we will be one of six Colleges that conduct undergraduate admissions interviews in person and in Cambridge in 2023. As well as returning to a previous way of interviewing, we innovate where that is the right thing to do. The Undergraduate Admissions team recently won a grant from the Isaac Newton Trust towards a pilot post-August results 'Bridging Programme'. This aims to address any skills deficit that might otherwise hold us back from making an offer to students who have experienced serious educational disadvantage. It will run for the first time in September 2024. We participated in 2022 and 2023 in the University's sector-leading postgraduate widening-participation summer schools.

In a different area of our activities, it has been extremely pleasing to oversee the expansion of travel and summer project funding which has a transformative impact on the prospects of a large number of our students. I should like to take this opportunity to thank the alumni donors who have made possible such things as the summer project funds, postgraduate studentships, the creation of the Yorkshire-based Schools Liaison Officer post, the postgraduate widening-participation summer school and other new activities. We are grateful.

None of the activities and innovations described above could take place without the hard work of a dedicated team across the College. The tutors work hard on their students' behalf. So do our directors of studies, who strive to bring the best out of their charges. In turn they are all supported most ably by our full-time Nurse, who provides care, support and advice to students in equal measure. Other members of the College staff – including the porters, gardeners, catering assistants and others – also contribute to a cross-College approach to making Selwyn a supportive place to be a student. Not least, the staff of the Tutorial Office contribute hugely to supporting our students. Whether it is in assisting in dealings with student finance organisations, funding bodies or the University bureaucracy; exam adjustments requiring special conditions; the process of ensuring that exam entries are accurate; advice on where to find external support or form filling, Gina Vivian-Neal and her colleagues provide a great service. This summer, of course, that has extended to the provision of bespoke letters to prospective employers or universities to explain that the marking boycott means the transcript is not yet complete but that they should not hesitate to treat students with incomplete marks as having graduated and explaining why we are so confident by inserting appropriate tutor or director-of-studies comments and suchlike. We meet the challenges. We keep moving forward and seeking excellence in all we do.

Dr Mike Sewell, Senior Tutor



REPORT FROM THE BURSAR



Inside one of the refurbished Grange Road hostels

Selwyn has welcomed a new Bursar again this year. My first weeks were a dive straight into some of the highs and lows of College life. I joined in November, tactically perhaps, just late enough to let my predecessor ably close out the previous-year-end accounts. This was three weeks before the first post-pandemic Snowball, which has already convinced me that winter balls are an excellent Selwyn innovation – everything (and everyone?) looks more magical in the half-light of candles and fairy lighting. But from that early high point things took a downhill turn as I ended that first term by finally catching Covid after two years virus free – and nearly spreading it throughout the College at the Bursar’s annual Christmas drinks. Not the introduction to the Fellows and staff I had exactly been hoping for! But from those mixed beginnings I have greatly enjoyed the months since, getting to know this ‘hidden gem’ of a Cambridge college...

Three things have dominated my early tenure: the perennial trio of funding, buildings and people. It is the role of the Bursar to try to balance the needs of those three elements, and to serve the College in doing so. The shift just over a decade ago to charitable status helps clarify strategic thinking about how that balance can work best.

People first. The Bursar’s role is to lead on staff matters in the College and yet the day to day reality is that it is the many department heads and their staff that make it what it is, recognising the 24/7/365 nature of a residential academic community. Following the pandemic, as in many places, a raft of retirements have led to a lot of new faces and promotions. There is an energy from new staff who are learning the College’s past and trying to solve issues for the future, matched by the generosity of shared experience from those who have already been around that particular block before. Topics so far will

not be unfamiliar: discussions have ranged from how to improve the laundries, how to keep the site secure but remain open and welcoming, to how to manage ever increasing numbers of exams under special conditions on-site when others are finished and ready to party... Across the board there is an openness to fresh ideas about how we do things, tempered with recognition that little is new under the sun. Innovation is going to be key to our success in financially challenging times.

Buildings. Selwyn has clearly spent the last two decades building things, from the two residential phases of Ann's Court, through to the new Library and Auditorium, and then in 2022 the Old Library conversion and the three hostels sustainable refurbishment. Even a newcomer can see how transformative these buildings have been to the College in all sorts of ways. At ground level things are always more complex. I arrived into a hostel project struggling to reach completion and some resulting unhappiness between staff, neighbours and the contractor. But by January 2023 we had opened up the new hostels for 'beta testing', releasing them for bed and breakfast use until Michaelmas Term 2023, which has allowed us to work through the few snagging issues methodically and effectively. This approach has also meant that many alumni and academic visitors have had a chance to experience their high quality and, importantly, the merits of the ground-source heating, which is working brilliantly so far. Even visitors in the recent heatwaves have found them comfortable, suggesting that the College has found a reliable blueprint for future sustainability projects. They too have become part of the transformation of the Selwyn estate. Now we just need to find the funds for whatever the next two decades offer up...

So, lastly, *funding.* My predecessor's words in the *Calendar* last year were that 'the trajectory remains set fair when we take a long-term perspective' and that remains broadly true, despite the inflationary squalls we find ourselves sailing through. Conference activity continues resurgent, with around a third more business expected in the coming year, and it is beginning to approach pre-pandemic levels. The staff teamwork and the support of those students that remain on-site for the summer (mainly graduates, but also those supporting summer outreach programmes and completing work placements) are essential to this important income stream, funding from which is ploughed back into the student experience. Catering deficits, a frequent topic of past *Calendars*, remain a feature but we will not stop working to reduce them, and the social spaces remain amongst the best in Cambridge. A case in point: neighbouring bursars have made it clear to me that it is my duty to host our termly gatherings because 'Selwyn has the best bar'. We have reviewed costs through the Finance Committee, cut headcount where feasible and revised supply chains. Selwyn has always been careful with its money, so these changes have been small, but they will, we hope, add up.

Most importantly, the generosity of all our donors – and one or two in particular – has helped us keep the income abreast of our cash outgoings. I mentioned above the importance of our charitable status in setting our strategy; reliance on philanthropy for our core purposes is an increasing thread in the narrative as inflation bites. A new fundraising theme consequently calls a pause on the building work to focus on what the charity is here for: education. We hope to raise £1 million in support of the teaching of science and create a Fellowship in the name of Sir David Harrison, Master, Admissions Tutor, colleague and friend to many. I will remember him clearly coming in to a sparsely attended 'meet the new Bursar' lunch with characteristic loyalty (it was

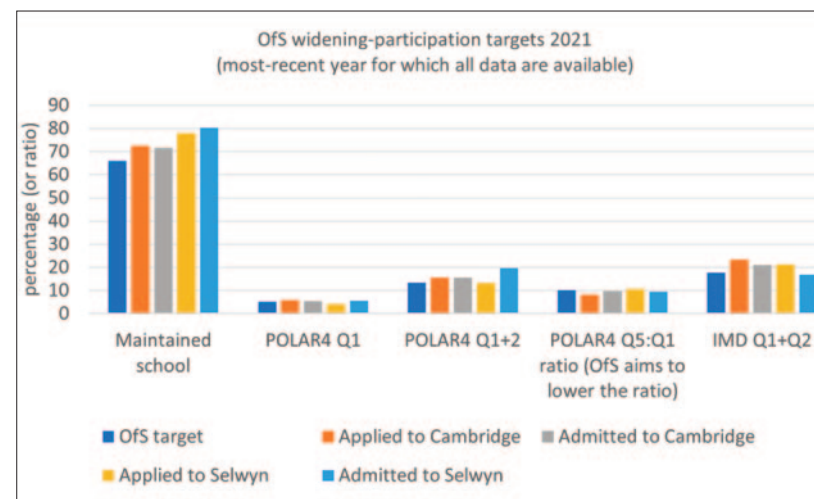
August after all) and relating tales of working from tents in Old Court in the years after the Second World War because the College could not afford to obtain scarce post-war bricks. His tale, told with a twinkling eye, underlined for me that Selwyn will always find a way to deliver on its objects of 'education, religion, learning and research', recognising from the days of its original charter that scholars were 'willing to live economically'. What Bursar would not want to serve in such a community...?

Jennifer Phillips, Bursar

REPORT FROM THE ADMISSIONS TUTORS

It has been another busy year for the Admissions team. We handled 768 applications in the 2022-23 round, just one fewer than the previous year's record-equalling number, as well as expanding our outreach activities.

Examination boards are tightening up on the grade inflation that occurred during the Covid pandemic and so we made a higher number of offers this year: 162, including five for deferred entry in 2024, which we calculate will bring around 120 new students to occupy the rooms available for freshers in Cripps Court. The Office for Students requires the inclusion of widening-participation targets in the University's Access and Participation Plan, and a summary of Selwyn's performance relative to the targets can be seen in the graph below. POLAR4 is a measure of participation in higher education (Q1 = low progression rates; Q5 = high progression rates), while IMD (Index of Multiple Deprivation) is a socio-economic indicator (Q1 = most deprived areas; Q5 = least deprived areas).





Prospective students from schools in West Yorkshire visiting in January 2023

One of the most significant features of the past year has been the debate about interview format. The onset of the Covid pandemic during the 2020-21 cycle forced us to move to remote interviewing across the University, and all colleges have stayed that way since. Over the past year, however, the pandemic has abated to the point where we felt that as a College and a University we could consider all interview options again. In November 2022 prospective applicants were surveyed for their preferences by the University and they were markedly in favour of in-person interviews,

so we used this data to guide our decision making. The situation is complex, with arguments on both sides. The ease of attending an interview online is set against the belief that communication is more natural during in-person interviews and that applicants might like to come and experience Selwyn. We are also acutely aware of the emerging challenge of AI systems that may soon be able to provide bespoke answers to questions in seconds when a candidate is at a remote location.

In the end, as a College, while we felt that remote interviewing had served us perfectly well, we decided that we wanted to return to in-person interviews for UK-based applicants and those non-UK-based students who request it from the 2023 interview round. Five other colleges have taken the same step. We think that our ability to take an independent decision on this reflects one of the strengths of the Cambridge system, empowering colleges to take the path that works best for them. As in pre-pandemic years, UK applicants invited to interview who meet certain socio-economic criteria will receive financial support to offset travel costs. The message to potential applicants across the University, meanwhile, is that both interview formats are effective and that the types of questions and approach are identical.

It has also been a successful year in terms of outreach, thanks largely to the tireless efforts of our Schools Liaison Officers. There was a higher number of applications to our summer school programme (934) than for undergraduate admission, and from these we invited over 180 students across eight subject streams for two-night residential programmes, including a new Veterinary Science stream. We thank everyone involved in the smooth running of these enjoyable events and look forward to tracking participant applications to Cambridge over the next admissions cycle.

In our East Berkshire link area we have connected with more schools than ever before, often collaborating with counterparts at Brasenose College Oxford. We have supported eighty-four events over the past academic year, including numerous in-school

sessions and visits to Selwyn for secondary-school groups from Year 8 through to Year 13. One of our key target schools, Wexham School, has been supported through an individualised academic-attainment project with Year 9 pupil-premium students. We have also continued work with a number of primary schools and Cambridgeshire schools through the Connect2Cambridge scheme, resulting in a pleasant final week of term showing Year 6 students around the Botanic Gardens and talking 'All Things Cambridge' with local Long Road Sixth Form students. We have further supported the central University with UCAS exhibitions in our link areas and worked closely with other Cambridge colleges on 'ClickCambridge', an online outreach programme to support Bangladeshi, Pakistani and Arab students applying to selective universities.

A steady stream of schools from our West Yorkshire link area have also visited Selwyn; this, in our experience, is the best way to break down misconceptions about Cambridge. Twelve West Yorkshire schools visited in the first quarter of the year, including a cluster from our flagship Higher Education Extension (HEE) programme for Huddersfield and Halifax, run through Greenhead College in Huddersfield. Over 350 students attended the HEE launch event in January 2023 and for the second event in February we engaged a record 404 participants in-person and online. We followed up with an academic masterclass at Greenhead College, run by Selwyn Fellows, and we extend our thanks to them for giving up a day to support the most able students in the link area. In February we also relaunched (for the first time since the pandemic) the HE+ programme for Leeds and Wakefield. Over 160 students from six different schools attended. It was a pleasure to restart residential during the Easter vacation and there was another highlight in March in the form of a choir masterclass with Ryburn Valley High School and Brooksbank School, both in Calderdale, culminating in a joint concert in the magnificent Piece Hall in Halifax. Meanwhile, visits to schools and colleges in the area continue unabated. The demand has grown to such an extent that we are often unable to offer dates less than three months away. We have also already filled every slot for residential bookings in July 2024. If only school holidays were shorter – although we are sure every teacher will vehemently disagree!

*Daniel Beauregard, Stuart Eves, Tom Smith (Admissions Tutors)
Amelia Grigg, Joe Stanley (Schools Liaison Officers)*

THE LIBRARY AND ARCHIVES

After all the hustle and bustle of last year's moves, our focus this year has been on finding a new normal in the Old Library and the Bartlam Library. We have welcomed College members and visitors alike and have taken every opportunity to implement improvements to space, collections and services in response to feedback, data collection, changing Covid requirements and our own observations as we work.

As we celebrate our second year of operation in the Bartlam Library, the building as a whole is feeling more comfortable and lived in (and our extra cushions and plants certainly help with that). Relaxations in Covid mitigations have allowed us to work

through heating and ventilation options to find a set up optimising comfort and energy efficiency across the seasons as we learn how the building operates and feels throughout the year. Picnic tables on the Kelvin Chiu Terrace have given students an extra option for study space and somewhere to take a break when the weather is clement and they are already well appreciated and in regular use.

We have welcomed many visitors for tours of the Bartlam Library. During Open Cambridge this included local residents who had watched the building come into being, architecture enthusiasts and people interested in a behind-the-scenes look at a college library. We were also pleased to be included in a new HR initiative offering tours to new



College staff, highlighting our general reading collection that is open for use by all members of College and showcasing items from the archives, rare books and special collections relating to Selwyn and Cambridge history. Multiple groups of librarians have also visited, keen to see how we used our research and student feedback during the planning of the new building to create an efficient, comfortable and inspiring library for our students and for generations of students to come.

With future students in mind, we were very pleased to liaise with the Schools Liaison Officers on expanding library and archives opportunities for school visits,

including a 'rare books roadshow' curated and presented by Dr Joe Stanley, with Library staff input, which was very well received by visiting school students getting to see and interact with rare books for the first time.

We have also spent the past year settling into the new Archives space in the refurbished Old Library and enjoying the facilities with the dedicated research and display area and increased storage, with temperature control. Traditional tasks such as sorting archival material, updating the catalogue on ArchiveSpace and welcoming researchers and visitors have taken place alongside special projects including producing a historical timeline in liaison with the Development Office to celebrate the 140th anniversary of the College and the history of the Old Library building as a memorial to those who died in the First World War. We have received a large number of historical and biographical enquiries, with several directly from alumni or via the Development Office and others from researchers in the UK and New Zealand, and assisted various researchers who have consulted material in the research area. The Archivist has also assisted the previous Bursar with an oral history project and provided images of the charter and old dinner menus for use for the 140th anniversary dinner and for the annual alumni event.

We have welcomed visits to the Archives by Melanesian bishops, other Cambridge

archivists keen to see the new space, College staff and Andrew Wallis, great grandson of our first Master, Arthur Lyttelton and his wife Kathleen. Regular exhibitions have been set up, with displays of matriculation photographs provided for all the alumni reunions, when the Development team supervised visitors in the research area. The Librarian and Archivist welcomed visitors for Open Cambridge in September 2022, providing an introduction to the history of the College, and we produced a joint display with the Curator on Karin Jonzen and her sculptures and the Chapel windows for the cases in the Christopher Dobson Building. A special display was also set up for the visit of the Cripps family in February 2023.

In addition to the donations detailed below, we were able to purchase a framed matriculation photograph of 1910, which is now one of our earliest photographs in the collection. We are always looking for items to fill gaps in the collections.

We would like to express our gratitude for all the donations received by the Library and Archives this year. The Archives received various photographs, memoirs and other items from Fellows, students and alumni, including a special Musketeers memoir and a photo album from 1919 to 1923 which turned up in a charity shop and was kindly passed on by an alumnus. Earlier this year, the Development team sent out an appeal on our behalf to alumni from the early 1950s asking for memories and photos from the coronation and the May Ball in 1953. We were pleased to use them in a display in the Bartlam Library, alongside items from the Library collection. We have also received more items from the Lyttelton family, the early Scholars book from the Tutorial Office, music programmes from the choir, a collection of programmes from Nicolas Bell and newsletters from the JCR.

We are always pleased to hear from current members and alumni about photographs and memorabilia from their time at Selwyn. Print and digital photographs are welcome and copies can be made and originals returned. All enquiries should be directed to the Archivist at archives@sel.cam.ac.uk or by telephone on +44 (0)1223 762014. Donations of books to support current undergraduate study are welcome and are accepted subject to the Library's collection development policy. We also welcome donations of books written by or about Selwyn alumni. Offers of book donations should be sent to library@sel.cam.ac.uk.

If you would like to visit the Bartlam Library or the Archives, Rare Books, and Special Collections in the Old Library, please contact the Librarian or Archivist to enquire about making an appointment. We would be pleased to welcome you wherever possible.

Sonya Adams, Librarian

Elizabeth Stratton, Archivist

THE CHAPEL

It was a joy to begin my role as Dean of Chapel and Chaplain this September. Many thanks are due to my predecessor, Hugh Shilson-Thomas, for the invaluable gift of a full month of handover. This care taken over the transition in Chapel leadership was itself a sign of how Selwyn continues to honour and centre the life of faith and the role of spirituality. I have been enormously grateful throughout the year for the support and encouragement of the Master, Fellows and staff. I hope I have upheld and maintained

Chapel as the iconic location of so much, both high and humble, that makes Selwyn what it is. After not quite a year in harness, there is nonetheless much to report on.

Unexpectedly, the first pulls on the rope of the Gladstone bell were to mark the death of Queen Elizabeth II, with a short service in Chapel providing space for the community to reflect together in the wake of that momentous event. At the beginning of October more than a hundred new undergraduates filled Chapel for choral evensong to mark the start of the Selwyn chapter of their lives. The Michaelmas Term Chapel card bore the image of our then regular autumn visitor, the Selwyn fox, and promised a sermon series, 'In the beginning...', taking us through the six-day story of creation. As term progressed and darkness deepened we tackled, Sunday by Sunday, this tricky territory of what it is to be created beings, hearing sermons on light itself, on planetary bodies, and on creatures furry and feathered in our common home. Locally-sourced and carbon neutral preachers, fêted over Chapel supper afterwards, included the Reverend Imogen Nay (vicar of St Paul's, Hills Road, Cambridge and the Bishop's Adviser for Climate), the Reverend Philip Murray (associate vicar of St Mary the Less), the Reverend Nell Whiscombe (assistant curate of St John's, Hills Road) and our now Honorary Assistant Chaplain, the Reverend Jonathan Collis (SE 1987, rector of St Botolph's) whose support has been greatly valued since his January appointment. Tuesday 'microsermons' from members of the Chapel and choir community also picked up the challenge, whether considering questions of chaos and order from an Egyptologist's perspective (Benji de Almeida Newton) or adding the missing reflection on seventh-day Sabbath rest (Dr Thorsten Wahl). The annual service for Remembrance Day included a *surah* from the Qu'ran movingly chanted by Selwyn student Sayeed Ahmed, as well as poetry and readings from other faiths. We closed the term with the light with which we began, as the prologue of St John's Gospel, 'the light shines in the darkness and the darkness did not overcome it', retained all its mighty power in the candle-penetrated darkness at the end of our packed carol services in Chapel and, thanks to the hospitality of the Reverend Dr Lucy Winkett (SE 1987), at St James' Piccadilly.

It has been a privilege and an ever-continuing musical initiation for me to have spiritual charge of the extremely gifted and dedicated Selwyn Chapel choir under Sarah MacDonald's superb leadership. Even before Lent Term began we were at work again in Chapel, with a bumper BBC broadcast: Radio 4 *Sunday Worship* pre-recorded for the Week of Prayer for Christian Unity and a live Radio 3 *Choral Evensong*. Bishop Graham Kings (SE 1979), founder of the Cambridge Centre for Christianity Worldwide and a regular chapelgoer, preached for the former. As term got underway, the Feast of the Presentation, also known as Candlemas, saw a new tradition for Chapel: a closing procession of the light round Old Court, before all the wax to be used in the ensuing chapel year was blessed. Our beautiful sermon on that occasion was preached by Canon Anna Matthews, rector of St Bene't's and an inspiring figure for many, especially younger, Anglicans, who died tragically and suddenly only a month later. We continued to pray for her, as we do day-by-day for so many needs and concerns, in the regular rhythm of prayer that underpins all of Chapel life throughout the year.

Amongst other preachers, it was a pleasure to welcome back the Reverend Jim Walters (SE 1997), now chaplain and Professor in Practice at LSE. Sister Gemma Simmonds (SE 1977) also preached for us and then led a wonderful Chapel Easter retreat to Launde Abbey, the seventeenth-century house on the site of an Augustinian priory

amidst beautiful Leicestershire countryside where Chapel groups have been finding peace and spiritual refreshment since 1965. In the welfare activities associated with Chapel, Lent Term saw the innovation of a week-five creative workshop, with a printmaking session led by linocut artist Sarah Price, who returned to give exam respite in Easter Term. Alongside the College Nurse, we began regular Wednesday Walks, an afternoon half hour to restore mind and body, which included in Easter Term a guided walk round Paradise Nature Reserve. Theology Thursdays, a lunchtime discussion group of 'digestible' theology, was also launched and regularly fills the sitting room of D7 with far-reaching discussion, doctrine and crumbs.

Easter Term's focus was poetry and spirituality, with visiting enthusiasts for literature and theology including Dr Simon Jackson and award-winning poet Steven Toussaint presenting favourite poems. Modest liturgical innovations in the term included a short service for Ascension Day sung from the Tower. The coronation of King Charles III was a good basis for a sermon series on the theological significance of the monarch and monarchy, decrypted through the stages of the liturgy. At Pentecost we were honoured with a visit from the outgoing Bishop of Ely, Stephen Conway (SE 1983), to celebrate at our choral eucharist and to baptise and confirm Jack Heald, Selwyn third-year in Law, Gemma Ayer, Master's student in International Relations at Newnham, regular Chapel-goer Isabella Leandersson and Fitzwilliam History finalist Jamie Parker-Ward. We bid farewell at the end of Easter Term to Clare Owen, our ordinand on attachment of two years, now the Reverend Clare Owen and curate of Mickleover with Radbourne in the diocese of Derby. Clare has made invaluable contributions to the life of Chapel, including a memorably moving Remembrance Day sermon. Chapel life has owed much to all our sacristans, wardens and livestreamers this year, of whom we lose



The Chapel choir singing from the Tower on Ascension Day

Sherwood Cheung and Elizabeth Down to the next stages of their lives.

Just before Easter it was extremely sad to lose to this present life our former Master, Sir David Harrison, about whom there is of course much more elsewhere in the *Calendar*. It was more than fitting that his funeral take place in the Chapel where he had worshipped so often throughout his adult life: from his time as an undergraduate in Selwyn in the 1950s through his Fellowship and Mastership and latter years alongside us, blessing this community with his clear and steadfast faith. Fittingly also for someone who was undiminished to the last in his interest in this community and its developments, Sir David had been the first Fellow with whom I met and dined. The funeral for College and family took place on 20 April 2023, and concluded extremely movingly with a procession of the coffin across Old Court through a guard of honour of the current Fellowship. On every occasion when I took Sir David communion at home, he would give me to read from his own prayerbook the compline prayer which asks that ‘we, who are wearied by the changes and chances of this life may rest in your eternal changelessness’. That participation in eternity’s peace is so much of what we have sought to realise in our Chapel life this year. Where we have succeeded, thanks be to God; where we have failed, we rest on God’s grace. As Sir David would say: ‘All good’.

The Reverend Arabella Milbank Robinson, Chaplain and Dean of Chapel

THE CHAPEL CHOIR

The choir has had another busy and exciting year, with many memorable opportunities both in Chapel and beyond. We have loved working with and getting to know the new Dean of Chapel, Dr Arabella Milbank Robinson. Those of you who continue to watch services on the livestreams will know that she leads services absolutely beautifully, both spoken and sung parts alike, and she has been a very present and sympathetic Chaplain to the whole College community.

This year saw the very welcome return of joint services which had been suspended during the pandemic. Over three terms we welcomed the youth consort from St George’s Cathedral, Southwark (where the director of music is former tenor Jonathan Schranz), the youth choir from St Wulfram’s church, Grantham (where a current soprano in the choir sang as a child), the choir of Hereford Sixth Form College, the grade 12 boys from St Michael’s Choir School, Toronto, and the choir of St John the Divine, Kennington (where alumni choir members Charles (SE 2012) and Emily Cooper now sing).

The year began with a choral baptism of fire for the freshers as we recorded a CD in Choir Week before the Michaelmas Term (though we did bring a handful of alumni to bolster the ranks and provide some musical security). For this long-postponed second volume of our highly successful 2015 disc *The Eternal Ecstasy* we returned to the glorious acoustic of Ely Cathedral’s Lady Chapel for three evening sessions of music including composers W H Harris, Messiaen, Rachmaninov, Eleanor Daley and James MacMillan. Other highlights of the Michaelmas Term included the Duruflé *Requiem for All Souls*, singing evensong at Ely Cathedral, the London carol service in St James’s Piccadilly and our annual Christmas concert in Bury St Edmunds, in a packed St Mary’s Church. We



Concert in Halifax Minster, March 2023

also recorded a number of videos with Cambridge Filmworks for the Know+ app, which will be released on YouTube over the coming months. The choir achieved (and maintained) an exceptional standard even early in the Michaelmas Term, thanks no doubt to starting with a commercial recording.

The Lent Term began with the exciting arrival of a BBC Outside Broadcasts van. We recorded a Radio 4 *Sunday Worship* and then broadcast *Choral Evensong* live on Radio 3. The choir sang superbly for both services and I was very proud of them. We were able to resume our joint choirs projects for the first time since 2020 with a performance of Brahms' *Ein deutsches Requiem* in King's Chapel, directed by Daniel Hyde, featuring the University's main symphony orchestra and the choirs of Jesus, Caius, Clare and Selwyn. In Choir Week, after the Lent Term, we gave performances in St Bride's Fleet Street with the John Armitage Memorial, and in Halifax Minster, the parish home of Adam Field, our current Percy Young Senior Organ Scholar. Yorkshire is also one of our Admissions Link Areas, and we had an extremely enjoyable workshop with two local school choirs, which included joint performances of Taylor Swift songs (though sadly they probably will not feature in Chapel).

Highlights of the Easter Term included a candlelit evening vigil service for the coronation of King Charles III and a 'come and sing' Parry 'I was glad' which was attended and enjoyed by students, Fellows and staff. On Ascension Day we initiated a new tradition by taking the choir up the Tower above the Porters' Lodge early in the morning to sing a hymn and a carol as part of a short service. The University sent its communications team to this, and the resulting video and posts did very well on social media, which was gratifying. We were also thrilled to christen an entirely new set of surplices which were a gift from Chapel regular Dr Britta Dwyer to replace our greying and fraying set, many of which dated from the early 1980s.

Choir Week (well, actually, Choir Month) after the end of exams included the now-traditional Glyndebourne-esque concert in the College gardens on a cool but fortunately dry June evening, a pre-tour concert in St Bride's Fleet Street attended by alumni and friends, as well as singing lighter fare for Family Day (busking jazz standards with Olly Wedgewood's amazing trio was particularly fun). We then spent three days working in the West Road Concert Hall, with the Britten Sinfonia, recording works by the eminent composer Bryan Kelly. His 45-minute cantata on the life of St Francis is scored for choir, strings, piano, celeste and timpani, as well as *five* percussion players. We were particularly thrilled that two of the soloists were our own singing teachers, namely Stuart MacIntyre and Bradley Smith. To end the choir year, we went for a short tour to Switzerland, where we sang concerts and services in Lausanne, Montreux and Geneva. We are very grateful to Mark Charles (SE 1981), former organ scholar and now director of music at the Anglican church in Geneva, for facilitating the visit. The exceptionally beautiful acoustic of the Cathedral of Notre Dame in Lausanne was the musical highlight; swimming in Lake Geneva every day was everyone's favourite non-musical activity. After the tour we said sad farewells to our leavers. We will miss them enormously and we wish them well for their futures.

Sarah MacDonald, Director of Music

THE GARDENS



Tough gardening conditions began in the last academic year with a very dry spring in 2022 followed by a hot, dry summer that kept the gardens team able to do little other than attend to watering; the University Botanic Garden recorded a Cambridge record temperature of 39.9°C. The winter was difficult too, as the temperature stayed below 5°C for a week at the end of November / start of December and then below 0°C for the following week (reaching a minimum of minus 11°C) with snow blanketing the frozen ground. 'The worst horticultural year I've seen', said Alex Turner, our head gardener. The spring of 2023 was cool well into Easter Term.

The result was that there were many areas in the gardens that looked thoroughly brown and dead in springtime: the banana trees in the Victorian border were reduced to mushy puddles, the dry border in the lower garden was left as gravel and dried grasses and the large Weymouth pine below the Chapel was looking unwell, with patchy, yellowish needles. It turned out that the long cool spring gave many plants time to gather their strength and by the end of spring nearly everything had come back to life, with delayed bursts of flowering and green shoots, including the bananas. The roses that are in the rose bed and growing over the bower in the lower garden, as well as being scattered throughout the estate, were the best they have been in years. The exceptions were the Weymouth pine, which has still made no progress, and the *Griselinia* hedge between the pond and the Fellows' garden, as well as a number of juvenile trees that will be replanted. Some *Euphorbia* were lost from Old Court borders and also some large hebes from the border near the Chapel. The dry border coped very well without

watering throughout the dry summer but the winter was too cold for some plants, so replacements will be needed. The aim is to find plants that will tolerate drought and cold and also complement the Victorian border across the path. Alex Turner relishes the hunt for interesting and beautiful plants that will fit tricky requirements. For example, the shady areas around the entrance to the Old Library have been planted as a woodland garden, with many plants from Japan that will do well in the conditions.

It is also very interesting to see which plants shrugged off the challenging growing conditions. The 'prairie' planting in Ann's Court was nearly unaffected (only the *Agastache* did not do well) and it continued to establish itself, and so it is now stronger than ever, filled with bright pollinator-friendly flowers and waving grasses from spring to autumn and with interesting textures and colours during winter as the dried stems and stalks are left to stand. The plants are mostly from continental areas where hot dry summers and very cold winters are the norm. The Gardens Committee is of the view that future plantings in the gardens will need to be made with an eye to the kinds of extreme weather that come with climate change. For example, drought-tolerant seed was sown to make the lawn of the three hostels project. Old Court lawn, after passing through shades of green, yellow and bleached near-white last summer, has returned to a vigorous green sward; the long, cool spring was its salvation, helped by reseeded and regeneration work carried out by the gardeners. The plan after removal of the Covid-era marquee was to resurface the lawn, but in order to help the College budget an alternative programme of regeneration including serious scarification and top dressing will aim to get the surface levelled and the lawn improved over a period of years.

The botanical border was moved to a better location, because the initial site was too shaded. It has developed well and there are plenty of berries for the birds and students. The original site is now a winter border with *Hamamelis*, *Edgeworthia*, *Sternbergia*, *Helleborus*, *Liriope*, *Cornus*, *Acer x conspicuum* 'Mozart', *Rubus xanthocarpus*, *Phormium*, *Callicarpa*, *Miscanthus* and *Phlomis*. It may be that the weather extremes were not to the liking of the box caterpillar because the box hedges have recovered. The *Ilex crenata* that was used in the rose-border area is a very successful alternative that will be used elsewhere should the caterpillars return.

January 2023 saw the launch of the Friends of Selwyn Gardens group which has had a very successful start with many new Friends. It will be a great help in supporting the ambition to make the gardens a welcoming, beautiful and educational part of Selwyn that can be appreciated by all College members and visitors. It was intended that the Sidgwick path sycamore be replaced with a common oak but it is not permitted to transport oaks because of the risk of spreading the oak processionary moth so, thanks to a donor, a fine field maple was planted instead. A 'Gardeners' Question Time' was held in the Quarry Whitehouse Auditorium during the July family day, hosted by Professor Nick Butterfield in the Eric Robson/Kathy Clugston role, with Alex Turner in the hot seat responding to the questions.

In spite of all the problems caused by the weather, the gardens are looking great and indeed many have commented that they are at their best ever – a real feat for which the gardens team are to be thanked and congratulated.

Dr Daniel Beauregard, Chair of the Gardens Committee

JUNIOR COMBINATION ROOM



JCR dinner

After two years of Covid restrictions, this year's JCR committee was eager to reconnect with the student body and take advantage of the post-Covid momentum fostered by the previous committee. We were focused particularly on re-establishing both social and welfare networks within College after the pandemic and, with the popularity of the end-of-year garden parties hosted by Soham Chakravarty and Freya Jenkinson (Freshers' Reps), Oketa Zogi Shala and Stefan Wilkinson-Hill (Welfare Officers) and Jamie Chong (LGBTQ+ Officer), it is fair to say that the Selwyn community is all the better for it. Before I discuss the achievements of the JCR committee, I must thank Joel Kandiah (MCR President) and the MCR committee for their help and support this year, without which the JCR would not have achieved all that it has.

A priority for this year's committee was to conduct a reassessment of all JCR funds. Led by Ben Harper (Treasurer), the JCR were generously able to redistribute existing resources. The Disabled Students Fund run by Magnus Hole (Disabled Students Officer) saw a significant increase, both due to the rise in NHS prescription costs and the effect frequent medical appointments can have on student budgets. Furthermore, the JCR saw the establishment of new funds, such as the Ramadan Fund, proposed by Sahar Mulji (Green Officer). This fund seeks to ease travel costs for those travelling into Cambridge city centre for daily prayers. The JCR has also continued to distribute the charities fund to student-nominated charities, which have included the RSPCA and the DEC's Turkey-Syria Earthquake Appeal.

As well as continuing the incredibly popular Krispy-Kreme-filled Sunday Tea, George Ponton (Vice-President) has been working to improve student engagement with the Cambridge Students' Union. In order to expand interaction with the SU beyond the JCR committee, George and I set up a system of 'flash referenda', which allow the student body to access easily, and democratically vote, on weekly SU motions. In

Michaelmas Term 2023, George and I are hoping to expand such referenda beyond SU-related business and use it in a more informal setting such as JCR dinner themes or Sunday-tea food. On the topic of food, Thomas Niblett (Faiths and Beliefs Officer) has been successful in increasing the number of JCR fridge-freezers, which are designed for use by students with religious dietary requirements. George and Thomas have also hosted College-wide events alongside the Master, discussing both local and global issues. While George organised a hustings-like event for the candidates running in the local Newnham ward elections, Thomas hosted the CEO of SolidariTee during a Master's Lodge event.

A particularly proud moment for the JCR this year is the focus on the progress made with Selwyn's sustainability policies and practices. As well as organising a vegan formal and a fantastic 'Green Week', Sahar Mulji worked closely with Selwyn's Green Impact team, which facilitated the audit and completion of the Gold Green Impact Award for the College. Both Sahar and Matthew Doyle (Accommodation Officer) are pushing for better energy efficiency policies. Matthew has been exploring different energy-saving strategies whilst running the yearly room ballot, which occurred alongside challenging economic conditions.

This year the JCR has been expanding its online presence, so all JCR-related information can be accessed by both current and prospective students. Nikhil Sehgal (Computing Officer) and Katy Corteel (Communications Officer) have worked to centralise JCR notices and materials on the JCR website, while Katy has continued publishing the immensely popular weekly *Selwinfo*. Euan Aspin (Clubs and Societies Officer) also had a busy term, as he began to initiate the revamp of the JCR room alongside Yinbang Lan (International Officer), as they organised the relocation of international storage into the old computer room from the frequently used TV room. Euan is also in the process of organising an inter-collegiate sports day, complete with a barbecue and prize giving.

Rebecca Driver and Isaac Latham (Access Officers) have been busy organising the annual summer school and have worked alongside the Admissions team and the School Liaison Officers to organise open days and provide advice to prospective students. I must thank all of the students who have participated and helped with widening participation efforts this year – your help is invaluable and greatly appreciated. In other news, Sam Jessop (Education and Development Officer) has been working closely with the Archives team to increase the amount of JCR archives provided to the Archives. Sam has also been liaising with Sonya Adams and the Library team, with numerous puzzles and origami supplies appearing as latest library features. Sam also helped to organise the three-minute thesis competition alongside the Senior Tutor and the MCR, which was an incredibly successful event. At the moment, Sam is preparing to manage the new Education Fund, which begins in Michaelmas Term 2023.

Cripps Court's Diamond continues to be a prime spot for the JCR, with Aaryan Sheth and Alex Aliev (Ents Officers) hosting numerous events, with the latest being a pink-week quiz, with all proceeds going to Breast Cancer UK, and a St Patrick's Day themed bop. I must also extend a huge thank you to Aaryan and Alex for hosting both the JCR Dinner, which was themed 'Horrible Histories' (you can only imagine all the costumes), and 'Halfway Hall'.

As Soham and Freya prepare to welcome the incoming freshers in October, Jennifer



Fresher Hugh McDowell playing the Last Post on 11 November 2022

Chen (Gender Equality Officer) is preparing to re-establish Selwyn FemSoc, which is hoping to attract both old and new members, as well as continuing the immensely successful period poverty scheme. It has been a pleasure to be part of such a dedicated committee, and I can only hope that Michaelmas Term continues the successes of previous terms.

Elina Smith, JCR President

JCR committee 2023:

Access Officers: Rebecca Driver and Isaac Latham; Accommodation Officer: Matthew Doyle; BME Officer: Sofiah Shah; Clubs and Societies: Euan Aspin; Communications Officer: Katy Corteel; Computing Officer: Nikhil Sehgal; Development and Education Officer: Samuel Jessop; Disabled Students Officer: Magnus Hole; Entertainment Officers: Aaryan Sheth and Alex Aliev; Freshers Reps: Soham Chakravarty and Freya Jenkinson; Gender Equality Officer: Jennifer Chen; Green Officer: Sahar Mulji; International Officer: Yinbang Lan; LGBTQ+ Officer: Jamie Chong; Treasurer: Ben Harper; Vice President: George Ponton; Welfare Officers: Stefan Wilkinson-Hill and Oketa Zogi Shala.

MIDDLE COMBINATION ROOM

As 2022-23 was the first academic year with no Covid restrictions in place, the MCR was able to return to running events unaffected. The friendly environment created and preserved by previous MCR committees and members was an excellent place to begin. The current committee, which started its mandate in January 2023, has continued from where the previous committee members left off, running events and supporting the wellbeing of MCR members.

The College has continued to provide themed MCR formals which continue to go down very well with members. A selection of these were the Valentine's formal, St Patrick's Day formal and a final Midsummer-themed annual dinner, which were thought through and put together by our Secretary, Carmen Embil Villagra with help from many committee members. The MCR annual dinner started with a garden party, during which a string quartet played, followed by a formal dinner and finally a live performance by a ten-piece brass and funk band. The dinner required the help of many members of the MCR committee who created a wonderful atmosphere. Our Dinners Officers, Renas Ercan and Bene Petursson, were also involved with organising a visit from our sister college, Keble, in Oxford. This was an excellent opportunity for everyone in the MCR to make connections and develop friendships; it was followed by a return trip the following term.

Other events in the MCR, organised by our Ents Officer, Samuel Fedida, included video-game tournaments and the continuation of Friday-night drinks events. These were a great chance to stay regularly connected to people across the MCR community and were well attended. A variety of new welfare events were run this year by our Treasurer and Welfare Officer, Signe Krarup. These included a juggling workshop run by one of our very own MCR members (who holds a world record for this skill), some craft events,



Participants at an MCR 'Dress as your subject' formal

which were run jointly with our LGBTQ+ Officers, Aisling Rooney and Verity Mynors, and yoga and meditation classes run by more skilled members of the MCR. The MCR community has greatly benefitted from the skills its members bring and have used to serve others. We have also enjoyed continued collaboration with the College Nurse, and, with the help of the JCR and MCR, wellbeing pods, which provide calming things like colouring books, were introduced to the Library to help give students a break. The MCR has been grateful also for a new wellbeing section of the notice boards in the MCR aimed at equipping students with opportunities to address stress and other health concerns.

The MCR has also organised events aimed at academic and skills development for members. In collaboration with the JCR Development Officer and the Senior Tutor, a three-minute thesis event was organised again. The event is a chance for students to give a brief talk about the research they are undertaking. This provided members with an opportunity to practise their speaking skills as well as to demonstrate some of their research to College members and staff; it was well received by students and staff alike. Additionally, because of the strikes this year the College and MCR were keen to support the Master's students most affected. Organised by our Welfare Officer jointly with the Senior Tutor the event 'Supporting Your Dissertation Journey' was run to make sure MCR members were well prepared for writing their dissertations.

Our MCR Green Officers, Chloe Balhatchet and Clara Ma, have again done an amazing job working to make the College more sustainable and engaging MCR members in wider University projects including through the founding of a Selwyn Environmental Society. This has included work with Catering on plant-based formals during the year, improved plant-based offerings of food and drink and the implementation of a 'Selwyn Share and Swap' to encourage people to pass on items for reuse when they move out of College and prevent excess waste. We also helped with the College's development of a sustainable travel policy and their achievement of a Green Impact Award (Gold). Chloe's article is on page 59.

Our Publicity Officer, Lea Eckert, has continued to make sure that students are aware of everything that is organised by the MCR, which has been a great help to encourage new members to join events and keep them engaged with the day-to-day life in the MCR. Our Vice-President, Bisam-Ul Haq, has worked closely with the Cambridge Students' Union and kept College members updated on their projects. This has also enabled the MCR to remain connected to the other colleges and engaged in wider University development. Our Common Room Officer, Stephen Russell, has made sure that the physical spaces used by the MCR remain welcoming and valuable to members. Our Sports and Alumni Officer, Patrick Coker, improved access for MCR members to the sports club by easing contact and connections in College as well as strengthening the ties to the Development Office. This closer collaboration benefits members, those graduating and current alumni. Our Part-time Students Officer, Verena Lambetis, has kept in contact with students on part-time courses and encouraged engagement with events when these students spend time in College. The MCR committee is currently putting together all the events for Freshers' Month to provide a warm welcome to new postgraduate students joining the College and MCR community.

Joel Kandiah, MCR President

MCR committee 2023:

Joel Kandiah, President; Bisam-Ul Haq, Vice-President; Carmen Embil Villagra, Secretary; Signe Krarup, Treasurer and Welfare Officer; Aisling Rooney and Verity Mynors, LGBTQ+ Officers; Alina Ivanova and Anisha Debnath, BAME Officers; Samuel Fedida, Ents Officer; Renas Ercan and Benedict Petursson, Dinners Officers; Chloe Balhatchet and Clara Ma, Green Officers; Verena Lambetis, Part-time Students Officer; Lea Eckert, Publicity Officer; Stephen Russell, Common Room Officer; Patrick Coker, Sports and Alumni Officer; Xiaoying Grace Tang, International Officer.

Part four

The College at play

CLUBS

HERMES & SIRENS

This year has seen one of the greatest increases in membership of the club and an incredible number of successful athletes have represented us. One of the highlights for Rachel Mercer and me as co-presidents was the opportunity to meet some of the Hermes and Sirens who are now Selwyn alumni at the annual Sports Dinner, and we hope to see many more of you soon as alumni ourselves next year. After many thwarted attempts at a 100th anniversary dinner, we look forward to the 105th anniversary as an opportunity to reunite our alumni members.

As always, members of the club are very grateful to donors for their support throughout the year. The sports grants have been distributed to many, from Great Britain athletes to University reserves, all of whom make the sporting community at Selwyn so strong.

Matthew Hambling and Rachel Mercer

BOAT CLUB

The Boat Club has now fully returned to normal and built upon last year's achievements with one of its most successful seasons in recent memory. In Michaelmas Term two men's IVs were entered at Fairbairns, with the first IV finishing sixth overall. Two alumni VIIIs and an alumni IV were also entered, a tradition we would love to continue in future years. In Lent Term the women's first VIII was placed fifth in their division at Newnham Head, while the men's first VIII came second in their division. At the Lent Bumps, cut short by poor conditions, the women's first VIII went up three places and won their oars, while the men's first VIII and second VIII went down two places and one place respectively. The club also received new sets of blades thanks to the generosity of the Friends of the Selwyn College Boat Club.

Between Lent and Easter terms, the men's first VIII raced at Head of the River and finished 189th overall. The club went on a week-long training camp hosted by Wallingford Rowing Club. Two novice VIIIs were entered at the BUCS (British Universities & Colleges Sport) Regatta in Nottingham; Emily Morbey was stroke of the Cambridge women's spare IV that beat Oxford.

Boosted by the return of triallists and a strong group of ex-novice rowers, the club had a long run of successes in Easter Term. A Selwyn/Corpus composite men's crew won the Head of the Cam, and men's first and second VIIIs won their divisions at both 99s Spring Regatta and X-Press Head. At the May Bumps Selwyn went up nine places overall, with no crews being bumped during the whole week. The men's second VIII went up four places and won their oars, the women's first VIII went up three places and the men's first VIII went up two. This resulted in Selwyn winning the Pegasus Cup for the most successful club on the river. A men's VIII was entered into qualifying for the Temple Challenge Cup at Henley Royal Regatta, while cox Freya Jenkinson raced in the



May Bumps

Thames Challenge Cup for Cantabrigian Rowing Club.

Next year's president is Macsen Brown, the women's captains are Nicola James and Hebe Miller, and the men's captains are Freddie Albrighton and Freya Jenkinson. After the uncertainty of the pandemic, the club has returned as strong as ever.

May Bumps Crews

Men's first boat: bow: M Kantharupan (C), 2: C D Williams, 3: J A Ayers, 4: H McDowell, 5: A E Gillespie, 6: B Tudor, 7: T P Hire, stroke: C Kalkman, cox: H J Lagorio

Women's first boat: bow: C R Layfield (C), 2: C E Dickson, 3: M E Kocker, 4: M A Jamieson, 5: H S Miller, 6: E Morbey, 7: N J James, 8: M L Cato (C), cox: R B Lester
Men's second boat: bow: S W Abraham, 2: F A Albrighton, 3: E M Aspin, 4: J S Kendall, 5: J Da Silva, 6: O W Griffiths, 7: D A Warwick, 8: B W Gibson (C), cox: F Jenkinson

Alex Griffiths

FRIENDS OF SELWYN COLLEGE BOAT CLUB

It was a very successful year for the Boat Club, on which more detail is given in the club's separate report. It was great to see the new VIIIs, which we had funded in early 2022, being used to such good effect. The *Ann D*, rowed by the women's first VIII, has still not been bumped – long may that record continue!

The Friends were able to follow up the purchase of the new VIIIs last year by providing funding for a new set of blades for both the men's and women's crews. As usual, this meant that existing equipment could be passed down to lower crews, meaning that all crews now have improved blades. In other areas the Friends once again



The W1 crew and coach at drinks in the Master's Lodge to celebrate their success in the Lent Bumps

provided funding towards the Boat Club's successful Easter training camp which provided a very solid basis for the excellent May Bumps performances; as usual we also funded regular maintenance costs and were able to maintain subsidies for students who would otherwise be unlikely to be able to afford membership of the Boat Club.

It was great to see so many alumni, young and old, eager to participate in the Fairbairn Cup in December 2022. A great time was had by all! There were also a few of us in attendance at the Lents dinner in March after watching the women's first VIII win their blades. It was a really good day out – please do come and support the crews in 2023-24 if you get the chance.

Finally, I was delighted, after over twenty years in charge of the Friends' finances, to be able to hand over the role of treasurer to Emily Hopkinson, who I am sure will do a great job. I am looking forward to being able to concentrate fully on my continuing role as Chair of the Friends.

Once again, thanks to all of you for your support, which is crucial in our mission to keep the Boat Club well equipped and in a position to offer the experience of Selwyn rowing to any student who is interested. If you would like to support the Friends, either financially or otherwise, please do get in touch. We would love to hear from you.

Chair: Brian Hornsby (brianjhornsbys@gmail.com)

Treasurer: Emily Hopkinson (ejhopkinson@googlemail.com)

Secretary: Hal Mutton (hrmutton@gmail.com)

Brian Hornsby

BOULDERING

This year, the Bouldering Society organised weekly sessions for members of all abilities to travel to the Rainbow Rocket Climbing Centre (and occasionally Kelsey Kerridge Climbing Centre) and boulder together. Throughout the year there were multiple events



and opportunities for members of the society to become involved with. In Lent Term we encouraged as many Selwynites as possible to participate in the inter-collegiate Cuppers competition. We were all given a list of climbs to attempt, ticking them off when completed and noting down whether they were 'flashed' (completed on first try) or not. Rainbow Rocket also runs a 'Red Rocket' competition every term,

where we encourage our members to take a score sheet and try as many competition climbs as they can, no matter what their ability is.

Another highlight of the year was arranging climbing swaps with bouldering societies from other colleges, including Lucy Cavendish, Emmanuel and Girton. This was a great opportunity for our society members to make new friends and boulder with different people. We also arranged a couple of socials to provide pizza as a group for whoever was interested, spending some time together outside of climbing.

Next year we hope to gain more members and expand the society, as well as run more socials and swaps for members to take part in!

2022-23 co-presidents: Jake Thakur and Laura Raimondi Soriano

Laura Raimondi Soriano

HOCKEY (SELWYN AND TRINITY HALL)

Following our highly successful 2021-22 season, the Selwyn/Trinity Hall hockey team started the year in the top division of college hockey. The graduation or year abroad of a few key players meant that we initially struggled for numbers and could not hold our own in this league, suffering a monumental 15-1 defeat to St John's first XI early in the season. In spite of the challenging opposition we were faced with, we quickly managed to work better as a team, and a convincing 5-2 win against Caius/Girton gave us hope to avoid relegation in Michaelmas Term. On the last match day, a crucial four-goal haul scored by Ioan Webber in a tensely fought 10-6 win over a slightly depleted Jesus side

ensured that we were safely in the top division for another term. The team's performance in Lent Term matched that of Michaelmas, with the most success coming from games against the newly promoted sides such as Downing/Churchill. After a closely fought eight matches in Lent Term, Selwyn/Trinity Hall will remain in the top division for the start of next season.

Our Cuppers campaign started with a 'Round of 16' fixture against the combined team of Magdalene College and Anglia Ruskin University. The gameplay was very end-to-end for the majority of the game, with both sides creating numerous changes. Crucial defensive interventions from George Phillips at centre-back kept us in the game during the first half until we eventually conceded early in the second half. The team kept fighting though, with Tom Allin winning and scoring a penalty after drawing numerous fouls from the Magdalene/ARU defence to quickly equalise. As we entered the last minute of the game, after a period of domination by Selwyn, we passed it around the Magdalene/ARU defence to find Ioan Webber, who lashed a perfectly executed reverse hit into the bottom corner to win the tie. Our quarter-final opponents, Jesus, had a very strong team with a high proportion of University players in it, and despite two well-taken penalty goals by Josh Clark and Ben Lewis, we could not keep their attack at bay and ended up losing 5-2. Jesus went on to win the competition, so we should be proud of this year's Cuppers campaign; something for new captains Abby Reeves and Tom Daniels to build upon next season.

Team: Tom Allin (captain), Alice White, Anna Smyth, Camilla Dickson, Gabby Holland, George Phillips, Grace Wilson, Matty Hambling, Georgia Brooks (TH), Ioan Webber (TH), Josh Clark (TH), Lucas Wolman (TH), Marnie Broomby (TH), Sophia Wolfram (TH), William Read (TH).

2022-23 captain: Tom Allin

2023-24 captains: Tom Daniels and Abby Reeves

Blues: George Phillips, Gabby Holland

Tom Allin

NETBALL



Netball this year was extremely popular, with great turnouts for both mixed and ladies teams at every match. It has been amazing to see the enthusiasm and loyalty of so many players who have shown up to every match, no matter the conditions, and given it their all. This commitment is epitomised by a team member walking all the way to Girton just to play a single mixed match. A highlight for the ladies team was a superb 17-7 win against a strong Newnham side at the start of Michaelmas Term, where a team with little previous experience playing together quickly found their footing to stump a side with many experienced University players. Mixed

netball also had a great season, one of the best performances coming at Cuppers, which saw the team only narrowly miss out on the group stages after beating the eventual runners-up of the tournament. On a University level, huge congratulations are owed to blues player Rachel Mercer, who was key to helping Cambridge win this year's varsity match, and Lucy Wilkinson, who helped the Swallows to victory also. Looking forward to next year, we are confident that Selwyn netball will continue to thrive under new ladies captain Martha Weavers and new mixed captain Euan Aspin.

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Alex Berry and Bence Csakany

TABLE TENNIS

After a break of a few years, Selwyn Table Tennis Club re-entered the college league and was placed in Division 2, and, after winning every match, we were soon promoted to Division 1. The second team made similar progress, with promotion to Division 2. Looking for a break from the streak of losses with another sport, Owen Gilbert soon became a regular for us and helped us secure promotion in our final match against King's. Promotion to Division 1 proved to be a big step up, as we were the only team in the division without any University-team players but, achieving one win out of our six matches, we were later relegated to Division 2.

Alongside our league matches, we hosted recreational sessions throughout the year, in which players of all abilities participated. A few of our members also attended the Hermes & Sirens dinner, where Billy Hayes was pronounced the player of the season. We hope to incorporate more socials into the club next year and also reintroduce the Table Tennis Dinner. I wish Oliver Dai and the club the best.

2022-23 captain: Roshan Pandey

2023-24 captain: Oliver Dai

Roshan Pandey

TENNIS

The Selwyn College Tennis Club has had another fantastic year offering tennis opportunities to College students of all abilities. The club was restarted in Michaelmas Term 2021 by Ed Sheppard and the 2022-23 season has continued to see it grow. In addition to regular practice sessions, the team competed in the Michaelmas and Lent Term college leagues, as well as the Easter Term Cuppers tournament. The Selwyn players were joined by an able contingent of Robinson students to form a mixed college team.

Michaelmas Term saw the team in Division 3 (of 7), following promotion at the end of last season. Selwyn/Robinson continued to put in strong performances, beating Sidney Sussex (4-2), Homerton (5-1) and Peterhouse (6-0). Two more draws against

Gonville & Caius and Pembroke boosted the team to top of the league and another promotion. In Lent Term we showed further strong form as the team beat Clare (6-0), Pembroke (5-1) and Jesus (5-1) in Division 2. This was enough to place us top and gain promotion to Division 1, where the team will start next year.

The Cuppers tournament, consisting of twenty-seven college teams, represented the final challenge of the year. Selwyn/Robinson were able to make it through the first two rounds, before falling prey to a strong Downing team in the quarter-finals.

Overall, this year has been extremely successful for the Tennis Club, and I am sure that this success will continue in the years to come.

Alex Saunders



Matriculation dinner

SOCIETIES

CHRISTIAN UNION

This year has been exciting for the Selwyn College Christian Union (SCCU). We started in style at Ledbury House for 'Freshaway', a University-wide event for incoming freshers to get to know their college's Christian Union representatives before the Michaelmas Term began. A mixture of outdoor sports, campfire songs, long countryside walks and of course plenty of good food successfully bonded us and helped the freshers feel more at ease for the term ahead.

With Michaelmas Term underway, the first half of the term was centred around integrating the first-years through weekly meetings and settling them into both the University Christian Union (CICCU) and local churches. The Christmas run-up featured many evangelistic events, from 'Message-A-Mince Pie' to a joint festive decorating session with the hill colleges. The climax was the College carol service, featuring a reading by the new Chaplain and choral performances from some members of the Christian Union.

The SCCU bonded further shortly before Lent Term on 'Big CICCU Getaway', a University-wide retreat for the different colleges' Christian Unions to grow closer, whilst enjoying biblical seminars and lots of good food and fun. The Getaway also prepared us for Events Week: five days of evangelistic talks organised by CICCU. This year's theme was 'Human: who are we?'. With Marcus Horn as our guest, the Selwyn Christian Union met to pray over the day's talks every morning and whilst walking together to events. We also started an Alpha course, the worldwide, evangelistic course, which explored the big questions of Christianity. Alongside free pizza and insightful conversation, this was a highlight of SCCU.

In the Easter Term, despite the busy nature of the exam season and a change in reps, we were still able to come together as a College group with weekly Bible studies in Selwyn gardens and prayer meetings accompanied by the Chaplain. At the start of the term, we continued with our evangelistic events, such as Alpha and 'Dial-a-Donut', which featured some in-depth discussions regarding the relationship between science and religion as well as the concepts of sin and forgiveness. The rest of the term was a flurry of fun events, especially in May Week, where we joined the Churchill and Clare Christian Unions for a combined punting trip followed by a relaxing picnic.

It has been an amazing year for SCCU, in which we have seen God's hand throughout, from the extraordinary growth in numbers to the growing intimacy within the Christian Union. Many thanks to Dominic Dale and Cian Williams for all their work in Michaelmas and Lent Terms, as well as to the Chaplain for conducting weekly prayer sessions and offering up both unending support and the space of her office. We greatly look forward to all that the new academic year will have to bring.

Sarah Akande and Brianna Kwami

ENGINEERING SOCIETY

The Selwyn College Engineering Society has had another very exciting year, fully resuming normal operations. In Michaelmas Term we started the year with our first in-person annual general meeting in three years, where the newly-arrived first-year students could meet the upper years. Here we also heard reports from recipients of the Ball Engineering Fund, awarded to support students in conducting engineering-related projects. Peter McCartney spoke about his time volunteering in the engineering works of a Welsh heritage railway, Theo Brown presented his experience at the Culham Plasma Physics Summer School, while Abhijit Pandit discussed his research conducted at the NASA Jet Propulsion Laboratory.

In Lent Term we hosted Professor Stewart Cant for an engaging and compelling talk on 'Flows and Flames in Theory and Practice'. Separately, for the first time in several years, we were able to design and distribute our society stash, which was very well received. Later in the term, we held our annual Engineering Dinner. It never fails to be an enjoyable evening and this year was no exception. It was a delight to invite Robert Pinsker as our guest speaker and to hear about his experiences in industry, as well as specifically his time at ARM. We also had the opportunity to host several other social events. Highlights included an options evening, where students had the opportunity to discuss their career and degree specialisations with older students, as well as formal swaps with both Churchill and Trinity colleges. To wrap up the year, the much-anticipated annual garden party gave us the chance to celebrate an end to the hectic exam term.

It has been a personal pleasure to lead the committee this year and I would like to commend them on their endless dedication in ensuring the smooth running of the society's activities. I would also like to thank the Engineering Fellows for their continued help – without their generosity our events would not have been possible. I wish next year's committee all the best, and I have every confidence in their ability to continue to support the Engineering community at Selwyn.

Abhijit Pandit

LAW SOCIETY



This year has been another fruitful one for the Selwyn College Law Society. It has been a pleasure to meet the eight incoming freshers and Lea Eckert, an exchange student from the University of Regensburg, Germany. We are also pleased to welcome Ernesto Vargas Weil to the Fellowship, who will supervise students on the Law of Equity and Land Law.

We are proud to have continued the tradition of hosting termly dinners and are grateful to Slaughter & May, Hogan Lovells and Debevoise &

Plimpton, who have sponsored a dinner at the end of each term, and in particular to Richard Jones, Ardil Salem and Konstantin Bureiko from those firms, who have returned to the College to share their experience with society members.

The society has hosted several moots throughout the year. The Freshers' Moot offered a chance for Selwyn's first-year lawyers to gain valuable experience arguing legal issues, and we are grateful to Selwyn Law Fellow and practising barrister, Sarah Fraser Butlin, for judging the moot. Selwyn also hosted the final of an inter-collegiate moot, between Girton and Pembroke, and we are grateful to Selwyn alumnus and crown court judge Andrew Shaw for judging the moot. A particular highlight was the resurrection of the Varsity Moot with Keble College, Selwyn's sister college at Oxford. The Keble College Law Society very generously hosted the moot and provided society members with a tour of Oxford and dinner after the moot. Many congratulations to Selwyn students Jonathan Saunders and Leo Pang for winning their moot, and Jake Solway and Jennifer Chen for drawing in their moot. We are also grateful to Dr Janet O'Sullivan for making the journey to Oxford to assist in judging the moot alongside a judge from Keble. We look forward to reciprocating the hospitality at Selwyn next year.

The society has continued to host discussions and talks on current legal issues. During Lent Term we hosted a discussion between Professor John Spencer and Chris Daw KC on the current state of the criminal justice system. In Easter Term we were also pleased to host a talk by Selwyn alumnus Stuart Cribb on his career at the commercial bar and his involvement in recent litigation in the UK Supreme Court. Alongside the more formal occasions, the society has hosted events that bring Selwyn's lawyers together, including start of term drinks in the Granta.

We would like to pay tribute to the hard work of the entire committee and extend our thanks to the Law Fellows and alumni who have so generously given time to assist the society. We wish George Ponton and Conor Hall, who have been elected as co-presidents of the society, every success in the coming academic year.

Jack Heald and Jonathan Saunders

MUSIC SOCIETY

Selwyn College Music Society has gone from strength to strength this year; the current committee has been delighted to continue the rich tradition of Sunday evening post-prandial recitals. Highlights include recitals given by current Selwyn students James Cozens (piano), Ryan Hayes (who performed on four different trombones), Katherine Mann (soprano), Kitty Liu (mezzo-soprano) and Jessica Ellis (oboe), this year's Williamson Prize-winner. We have also welcomed back some alumni who are already making names for themselves as emerging professional musicians, including Ian Tindale (piano, joined by his mezzo-soprano duo partner, Harriet Burns), and Chloë Allison (mezzo-soprano and current Bye-Fellow). Alongside these recitals given by individuals have been a number of themed concerts with multiple performers, including a Black History Month and International Mother Language Day. Particular credit should go to Medomfo Owusu for organising these, the first of which was reviewed positively in *Varsity*. The end of Lent Term brought about a Composers' Concert, celebrating the work

of many current student composers, including Marisse Cato, Nicholas Gawley and Stefan Wilkinson-Hill. The traditional Freshers' Recital and Choir Solos concert also took place. Other highlights included 'Jazz in the Bar' in Michaelmas Term and the performance of Pergolesi's Passiontide cantata *Stabat Mater* at the end of Lent Term.

This year, to supplement the provision of Sunday concerts, we introduced a Thursday lunchtime organ recital series, which has proved very popular. Recitals have been given by the College's own organists (Sarah MacDonald, Shanna Hart and myself) and many other organists from across the University and beyond. We have been delighted to welcome some fantastic emerging performers, including (but not limited to) Katelyn Emerson, Charles Francis, Benjamin Markovic, Harrison Cole and Miriam Reveley.

The success of the Freshers' Squash in week one of the Michaelmas Term led the committee to consider how we could include more participatory music-making events in our offering, leading to the institution of 'Fun Fridays' karaoke nights in Lent Term. At Bridge-mas, we also introduced 'Carolling Crackers' as a means of spreading the seasonal cheer, whereby, through donating, we would form a small choir to ambush a friend with a song of their choice; this raised £181.43 and began our link with the Ely-based charity All-in-Sound, which supports outreach in community music-making. The proceeds of the May Week concert were also split between us and them. My thanks go to Katherine Mann for heading up this part of our provision this year.

Undoubtedly the two highlights of the year have been the Christmas Concert, which included Charpentier's *Messe de minuit pour Noël* conducted by Benji de Almeida Newton, Corelli's *Christmas Concerto*, and the May Week Concert, with Parry's *Blest Pair of Sirens*, performed with choir and orchestra of epic proportions (thanks to Catriona Stewart for organising this), and Schubert's Ninth Symphony. We were also delighted that Selwyn Voices has been re-formed this year and that they were able to perform in both of these concerts. Next year, the committee will be led by Amy Bolster, and I look forward to seeing where she takes the society.

Adam Field

Part five

The Members

NEWS FROM THE ALUMNI RELATIONS AND DEVELOPMENT OFFICE

For anybody working in higher education in the UK, it is impossible not to be aware of the challenging times we live in. Everybody in the country has been affected by high inflation and soaring energy bills but university education is unusually vulnerable because we cannot simply pass on our extra costs to our customers. Student fees are regulated by the government and still capped at their 2018 levels, and are unlikely to change until after the next election at the earliest. All of which means that, as the costs of maintaining high standards of education go up, our income, proportionately, heads inexorably in the other direction. It is not a business scenario that any organisation would envy and, were it not for the generosity of our alumni and friends, the College would genuinely struggle to make ends meet. So a special thank you to the 1,600 or so individuals who have been able to help us over the year and who continue to do so. With your backing we have been able to carry on providing our students with the best teaching and support and we are determined to ride out this cost of living crisis without compromising our standards. We totally understand that not everybody is in a position to help the College but, if you able to do so, there has never been a better or more important time to lend a hand.

You will have read elsewhere about the late Sir David Harrison's exceptional contribution to the College. With the endorsement of his immediate family and a generous legacy from David himself, we have established the Sir David Harrison Fund for the support of the teaching of science (including engineering and maths) at Selwyn. Science and education were David's twin passions and we can think of no better way to remember him than to ensure that his name is permanently associated with the teaching of science at Selwyn. Details about this fund and how to contribute to it are being sent with this copy of the *Calendar* or you can access further information by using your phone or tablet to scan the QR code. We hope to raise at least £1 million in David's memory and we would be enormously grateful to any of you who might be able to help now or over the next year or so.



Regardless of the challenging economic conditions, there have been plenty of innovations over the last twelve months. One of these has been the launch of 'Friends of Selwyn Gardens' which aims to give our creative gardening team some additional budget to help repair the combined ravages of last summer's drought and the harshest frosts in Cambridge for forty years. Membership of the Friends is open to anybody and it is a wonderful way to provide our students and others with beautiful and tranquil spaces in which to rest, relax and recover from the rigours of intense study.

In June 2023 we welcomed our first Visiting Bye-Fellow in Indenture Studies, which is a new, donor-funded, annual programme. Professor Gaiutra Bahadur joined us from Rutgers University as the Ramesh and Leela Narain Visiting Bye-Fellow, with the purpose of using Cambridge's superb library resources to undertake research over the summer. Via this programme, distinguished visiting academics will be given the opportunity to contribute to the study of indenture, the nineteenth-century system whereby millions of migrant workers, mostly from India, travelled to the Caribbean and

other parts of the world to provide cheap labour in the aftermath of the abolition of slavery.

You may have heard Professor Bahadur's lecture 'Coolie Woman', which was just one of many that were given over the year in the Quarry Whitehouse Auditorium.



Gaiutra Bahadur

However, you do not need to live in Cambridge to enjoy these lectures, as most are now broadcast and freely available for anybody to watch on YouTube, either live or as a recording. If you are not sure how to access YouTube or would like any guidance about these hybrid events, please do not hesitate to get in touch and we will gladly help. Although the Quarry Whitehouse Auditorium has a capacity of 150, it is encouraging to see that many of our events have been watched by hundreds, thousands or tens of thousands of individuals around the world, thus extending our reach and making some aspects of Selwyn's intellectual life far

more accessible than previously possible.

Another development that we are proud to share is a partnership with the University's Materials Science Department. Dr Christopher Dobson (SE 1957, Honorary Fellow) is the most generous individual benefactor in Selwyn's history and somebody whose philanthropy has done so much to transform the College in the last twenty years. As an alumnus of the Materials Science Department, Chris has committed to endowing a new chair of Materials Science and a new PhD research post. Both will bear the Dobson name and it is the hope of the Department and the College that the holders of these prestigious new positions will make Selwyn their college home when appointed early next year, thus underlining the College's commitment to promoting science at every level.

Finally, Selwyn is committed to reducing waste wherever we can and although we think the best way to enjoy the *Calendar* is in its traditional printed form, we would be equally happy to let you have a digital copy instead. If you would prefer this, simply drop us a line and we will adjust your record accordingly. But however you read about Selwyn please remember we are always keen to hear from you with your news and achievements. Please feel free to contact us at alumni-office@sel.cam.ac.uk and you will always get a speedy and helpful reply. Or, better still, come and join us at one of the dozens of events we organise for you and your guests throughout the year – we would love to see you.

Mike Nicholson, Director of Development and Alumni Relations

DINING PRIVILEGES

MAs of the College and those who hold a higher degree are invited to dine at High Table. MA and higher-degree privileges allow for one dinner at any Tuesday or Thursday High Table per term, provided you are not currently a student. There are a couple of ways of doing this.

There is a termly MA dining night, when we particularly welcome alumni to join us, and the details can be found on the website (www.selwynalumni.com). This is free for alumni and you can bring a guest to an MA dining night, for whom a charge is made. Please note that numbers are limited, so you are advised to book early and check availability before making travel arrangements. For booking and availability for an MA Dining Night, please contact the Alumni Office: Tel: + 44 (0)1223 767844 / +44 (0)1223 335843 Email: alumni-office@sel.cam.ac.uk

Alternatively, you may dine at a normal High Table. You cannot bring a guest to High Table outside an official MA dining night and the dinner will not go ahead if there are not sufficient Fellows present. For booking and availability for High Table, please contact the Conference & Events Office: conferences@sel.cam.ac.uk

Tickets for Formal Hall may also be available. Alumni may bring a maximum of three guests to Formal Hall, and only two alumni may buy tickets to any one Formal Hall. For further information about Formal Hall, please contact the Conference & Events Office: conferences@sel.cam.ac.uk

Please note that children under the age of eighteen cannot be accommodated for dinner or overnight. Guests dining at High Table must be of graduate age. It is expected that all visitors under the age of eighteen will be appropriately supervised.

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

FORTHCOMING EVENTS FOR ALUMNI AND FRIENDS

2023

- 17 November** Ros Atkins in conversation with the Master, live at Selwyn College and online
- 6 December** Alumni and friends carol service, St Barnabas Pimlico, London
- 7 December** Alumni and friends carol service, Selwyn College

2024

- 8 February** MA dining evening
- 23 March** 1974 and 1984 reunion
- 6 April** MA Congregation and dinner (matriculation year 2017)
- 10 May** Ramsay Murray Lecture
- 11 May** Friends of the Choir evensong and supper
- 16 May** MA dining evening
- 8 June** Lyttelton Dinner
- 21-25 June** Choir tour to Italy
- 2 July** Choir concert, Selwyn College gardens
- 4 July** Choir concert, London
- 6 July** Regular Givers' lunch
- Family Day

- 13 July** 1989 and 1999 reunion
- 7 September** 1882 Society lunch
- 14 September** 1994 and 2004 reunion
- 28 September** Alumni Day, 10 year reunion and commemoration

Please note that events may change. Please check event details prior to booking with the Alumni Office (alumni-office@sel.cam.ac.uk or telephone + 44 (0)1223 767844).

Shona Winnard, Alumni and Events Manager



Jonathan Wearing (SE 1971) has generously donated to the College a watercolour painting by his cousin, the artist Gillian Wearing, of her bronze sculpture of Millicent Fawcett, which stands in Parliament Square. Millicent Fawcett and Kathleen Lyttleton, the wife of Selwyn's first Master, were good friends, working towards their suffragette goals. Fawcett is likely to have been a regular guest at Selwyn in its early days. Gillian Wearing's statue portrays Fawcett, when she became president of the National Union of Women's Suffrage Societies, holding a banner reading 'Courage calls to courage everywhere', an extract from a speech she gave in 1920. An article about Kathleen Lyttleton, by Dr Jean Chothia, appeared in the 2017-18 edition of the Calendar.

MEMBERS' NEWS

- 1944 **Malcolm Sutherland** has published: *Sir Thomas Sutherland: A Great Victorian* (Leiston: Leiston Press, 2010), *Who Goes There: An Autobiography* (Leiston: Leiston Press, 2014) and *A Fighting Clan: Sutherland Clan from Inception to 1950* with a sequel in preparation.
- 1954 **David Hammersley** worked first as a chemical engineer and then moved to Belgium to run the business side of the European half of a world rubber chemicals business. He has retired to Wiltshire.
- 1954 **Dr Gerald Hendrie** had a CD released by Toccata Classics in March 2023: *Gerald Hendrie, Complete Organ Music, volume 1*, performed by Tom Winpenny at the organ of St Albans Cathedral. Volume 2 was recorded in August 2023.
- 1956 **Robin Heppenstall** is still actively involved in bell ringing at Gainsborough and Lincoln Cathedral, and is one of the small number of people in the UK who can claim to have rung for the coronations of both Queen Elizabeth II and King Charles III. He will be retiring later this year after thirty years as bells adviser to the Lincoln Diocesan Advisory Committee for the care of churches.
- 1958 **The Reverend Leslie Wilman** has survived a car crash and now has a pacemaker.
- 1960 **John Arkell** is delighted that the governors of Gresham's School, of which he was headmaster, are opening a new house in September, which they are naming Arkell House.
- 1960 **Dr Peter Bowen-Simpkins**, the author of three books and over thirty papers in obstetrics and gynaecology, retired as Executive Medical Director at the London Womens' Clinic at the beginning of 2022 after twenty years.
- 1962 **The Reverend David Mawson** is now a Roman Catholic Priest of the Personal Ordinariate of Our Lady of Walsingham; he assists in the diocese of Shrewsbury and continues as a Benedictine Oblate.
- 1963 **Dr Alan Hoyle** has a chapter on 'Ramón and Cervantes' in *Ramón Gómez de la Serna: New Perspectives* (Woodbridge: Tamesis, 2023) and another book on Don Quixote forthcoming.
- 1963 **Robert Lacey** wrote the script for *Kofi's Story*, Kent Opera's 2023 film campaigning against knife crime.
- 1964 **Viscount (Terence) Devonport** is dedicating his remaining years to realising The Elizabeth Landmark, a major Northumbrian landscape sculpture as a celebration of the late Queen's creation of the Commonwealth.
- 1966 **Dr Nick Owens** has published, with Ted Benton, *Solitary Bees* (London: Collins, 2023).
- 1966 **Bob Price** was appointed as chair of the Governing Body of Magdalen College Oxford in January 2023.
- 1966 **Peter Quinn** is on the organising committee and will be performing at the 2023 York Folk Weekend, which will henceforth be called the City of York (Roland Walls) Folk Weekend in memory of its long term organiser **Roland Walls** (SE 1973), who died in 2019. Roland had been the inspiration for live folk and roots related music in and around the city of York for the last forty years.
- 1967 **The Reverend Richard Brooks** has published two books: *J C Ryle for Today: Mark's Gospel* (Leominster: Day One Publications, 2022) and *A Sight of the Saviour: Beholding Jesus in John 11* (Darlington: Evangelical Press, 2022).
- 1967 **The Reverend Théodore Buss** has published *Justice au cœur: Quand l'humanité creuse sa propre tombe* (Vevey: Éditions de l'Aire, 2020).
- 1967 **Professor Richard Harrison** undertook a solo unsupported LEJOG cycle incorporating Scotland's west coast and North Coast 500. He was also the guest editor for *Immunological Reviews*, volume 313 (2023).
- 1968 **Professor Keith Burridge** has pursued his passion for writing plays since his retirement as Professor of Cell Biology at the University of North Carolina. His shortest play was performed in Leeds in September 2023 in their 'Gone in 60 Seconds' festival of one-minute plays. His full-length play *Ona*, about Martha Washington's personal maid and slave was performed in North Carolina, also in September.
- 1968 **Professor Jon Silverman's** book, *Safe Haven: The United Kingdom's Investigations into Nazi Collaborators and the Failure of Justice*, will be published in November 2023 by Oxford University Press.
- 1969 **The Reverend Ian Stockton** has published *A Child of Two Nations: A Memoir of a 1950's Childhood* (Blurb, 2023), which tells of developing a thirst for learning within the context of working-class deprivation, and explores questions of dual identity.
- 1970 **John Dunston** retired in Summer 2022 as Director of Music at Harris Manchester College Oxford and has been appointed Director of Education for the Kalisher Trust. He had a chapter published in *On Commemoration: Global Reflections upon Remembering War* (Oxford: Lang, 2020).
- 1970 **Canon John Stow** is priest in charge of St Peter's and the Chapel of Ease, St George's parish, Bermuda.
- 1970 **The Reverend Dr Anthony Swindell** has published *Going to Extremes: Radical Literary Retellings of Biblical Tropes* (Berlin: De Gruyter, 2023).
- 1971 **Murdo McEwan** competed successfully in the hill race at the 2022 Braemar Highland Gathering, the blue riband event of the annual highland games circuit.
- 1972 **Matthew Knight** is the chair of Trustees, Older Citizens Advocacy York (OCAY).
- 1973 **Dr Philip Payne** has published *The Bible vs. Biblical Womanhood: How God's Word Consistently Affirms Gender Equality* (Grand Rapids, MI: Zondervan, 2023).
- 1974 **Andy Lake's** new business and management book, *Beyond Hybrid Working: A Smarter & Transformational Approach to Flexible Working*, will be published by Routledge at the end of 2023, and his next book, on the future of work and the need for radical modernisation of public policy, is in the pipeline.
- 1974 **Dr Nicholas Tyler**, still at UiT The Arctic University of Norway (formerly the University of Tromsø), has been appointed Adjunct Professor in Animal Science at Lincoln University, New Zealand.
- 1975 **Malcolm Brearley**, after retiring from veterinary medicine, finally (after eight years) completed a BSc (Hons) in Mathematics with Physics at the Open University; he is now sculling regularly on the Cam.

- 1975 **Neville Raschid** has produced *The Gallery*, an interactive film which will be screened at four cinemas as part of the London Games Festival in 2023 after positive reviews at festivals including Dinard in 2022, British Film Week at Le Grand Logis, Bruz, and the Independent Directions (INDIs) Film Festival in Leeds in February 2023.
- 1975 **Nick Spenceley** was one of two Liberal Democrat district councillors elected in Heybridge East ward of Maldon District Council in May 2023.
- 1978 **Kenneth Wilson** cycled with his cello from Hadrian's Wall to Rome and wrote a book, *Highway Cello* (City Village, 2023).
- 1979 **The Right Reverend Dr Graham Kings** had an Afterword published in *Georgina Gollock: Pioneering Female Missiologist* (Cambridge Centre for Christianity Worldwide, 2023) and organised the premiere of Tristan Latchford's seven anthems, based on his poems, *Celebrating Women in the Bible*, at St Stephen Walbrook, London.
- 1982 **Dr Crispin Hales** remained 'un-retired' to investigate a large electric arc furnace failure and a bronze-foundry explosion, plus continuing to give biannual 'Design for Safety' lectures at Northwestern University.
- 1982 **Andrew Low** has continued to do Sahaja Yoga meditation. He has a poem on the Mind Charity website and Rethink Mental Illness blog and essays 'Enduring Schizophrenia', 'A Barrage of Coughing at Members' Day' and other pieces on the 'I am 1 in 4' website.
- 1983 **Martin Colston** was elected to West Berkshire Council in May 2023, as part of the new Lib Dem majority administration, and he has taken on the portfolio for Regeneration, Growth and Strategy Development.
- 1983 **Thomas Wood** has published his first novel, *Building Jerusalem*, a lively political thriller with a plot spanning the last fifty years.
- 1985 **Jenny Moore** has published *The Wilderness Retreat* (London: Harper Collins, 2023) and two new children's books: *Emba Oak and the Terrible Tomorrows* (Horsham: Maverick Arts Publishing, 2022) and *Odelia and the Varmint* (London: New Frontier Publishing, 2022).
- 1985 **Corinna Schiffer** is enjoying running her own dispute resolution service in Farnham, Surrey.
- 1985 **The Right Reverend Mary Stallard** has been elected Bishop of Llandaff, the diocese which covers almost half the population of Wales.
- 1988 **Mark Jones** has been appointed as a Recorder on the South Eastern Circuit.
- 1988 **Darren Welch** has been appointed His Majesty's Ambassador to the Federal Democratic Republic of Ethiopia and Permanent Representative to the African Union.
- 1989 **Lana Wood** has been appointed Resident Judge of St Albans Crown Court.
- 1991 **Dr Duncan Barker** moved to Vilnius, Lithuania, in November 2022 to take up the role of CTO at Ignitis Renewables, an international green energy company operating in the three Baltic states and Poland.
- 1991 **John Haywood** was elected to New Forest District Council for the Ringwood North and Ellingham ward representing the Labour and Co-operative Party. This is the first time that this council has had a Labour presence for forty-four years.
- 1992 **Nicola Shannon** has been appointed King's Counsel.
- 1993 **Andy Goddard** has become branch director of the Samaritans branch covering Cheltenham and District.
- 1994 **Canon Chris Chivers** has retrained as a teacher of religion and philosophy through Teach First and was appointed head of the Upper Sixth at UCL Academy, London, from September 2023. He has published a book of meditations for Lent: *Choose Life: Celebrations for Lent* (Delhi: ISPCK, 2023).
- 1995 **Dr Muhammad Ali** was featured in *The Guardian* on 24 August 2022 for helping disadvantaged children through his charitable foundation.
- 1996 **Ravi Baghirathan** was featured in *The Guardian* on 8 November 2022 discussing the relationship between Southampton Football Club and Bananarama.
- 1996 **Susie Buckridge** will take over from Karren Brady in the next season of BBC's *The Apprentice*, following a successful executive career in content.
- 1997 **Emma Sullivan (née Wesley)** continues to work as a portrait painter. This year her paintings appear in Wes Anderson's *Asteroid City* and *The Wonderful Story of Henry Sugar*.
- 1998 **Dr Davinia Caddy** and Dr C P Bradley welcomed the arrival of a daughter, Kaia Alissa, born at Auckland City Hospital, New Zealand.
- 1998 **Dr Scott Pearce** and his wife operate a bespoke jewellery business on the Isle of Man. They were honoured to craft a brooch for the late Queen during her Platinum Jubilee and recently designed a gift for the King on the occasion of his coronation.
- 1999 **Dr Edward Ragg** will publish his fifth collection of poetry in 2024 and continues to work in Beijing as a Master of Wine.
- 2000 **Hannah Moffatt (née Brown)** has had two children's books published in the last year: *Small!* (Everything with Words, 2022) which was a *Sunday Times* Children's Book of the Week and a Waterstones Children's Book Prize finalist, and *Small Bites Back*, the sequel which was published by the same publisher in May 2023.
- 2000 **Emma Newton** has been appointed a Fellow of the Royal Society of Arts for services to education.
- 2001 **Dr Yi Long** and her team were selected by the Falling Walls Foundation as one of the ten winners of the 'Falling Walls - Breakthrough of the Year 2022' in the Engineering and Technology category for their work on 'Radiative Cooling Regulated Smart Windows'.
- 2001 **Wes Streeting** has published a childhood memoir, *One Boy, Two Bills and a Fry Up: A Memoir of Growing Up and Getting On* (London: Hodder & Stoughton, 2023).
- 2004 **James Lawrence** and Jasmine Parkinson welcomed baby Lorcan into the world in August 2022.
- 2006 **Emma Inkester-Dann** and her husband Adrian, married in Selwyn in 2018, welcomed their second daughter, Allegra Juliette, in May 2023, joining big sister Isabella.
- 2008 **Will Lawes** and his wife **Nikita (Shah SE 2008)** welcomed their first child, Sienna, in summer 2022.

- 2010 **Zachary McCune** married Larisa Berger in October 2022. They celebrated in San Francisco before taking a honeymoon to Japan in March 2023.
- 2010 **Annabel Steadman** won the Waterstones Children's Book of the Year 2022 for her debut novel *Skandar and the Unicorn Thief*, the first in a series for booklovers aged eight and upwards. Sony Pictures has signed an astonishing seven-figure deal for the feature film rights to the series.
- 2013 **Jeremy Duan** has married Jiani Li of Trinity College.
- 2015 **Simon West** was an assistant producer on the critically-acclaimed films *The Holy Land* and *Us* on BBC 2 and in November 2022 he was appointed as the BBC's first Head of Orchestras and Choirs.
- 2016 **The Reverend Michael Johns-Perring** was appointed as priest-in-charge of St Fillan's Buckstone, in the diocese of Edinburgh (Scottish Episcopal Church).
- 2017 **Daniel Clark** was the winner of the Cambridge Centre for Animal Rights Law Essay Competition 2023 for 'The Marvellous Matadero'.
- 2017 **The Reverend Dr Roger Revell** has accepted a rectorship in South Carolina, and so he and his family have moved to North America after five years in England. Alongside his parish duties, he has become a sessional lecturer at Regent College in Vancouver, Canada.



Alumni reunion in San Francisco, April 2023

OBITUARIES

Sir David Harrison CBE (1950, Fellow 1957-94 and 2000-23, Master 1994-2000)



Our former Master, Sir David Harrison, died on 27 March 2023 aged ninety-two, after a seventy-three-year association with Selwyn.

Born in Essex on 3 May 1930 to Lavinia and Harold Harrison, a civil engineer, David was educated at Bede School, Sunderland, having been evacuated during the war to live with a relative there, and at Clacton County High School. After National Service as a second lieutenant in the Royal Electrical and Mechanical Engineers, he came up to Selwyn in 1950 to read Natural Sciences. He gained a double first and, following the award of his PhD in Physical Chemistry in 1956 and his immediate appointment as a

university assistant lecturer in Chemical Engineering, he was elected to his Selwyn Fellowship in 1957. As well as supervising and directing studies, he served as Admissions Tutor from 1963 and Senior Tutor from 1967. He left Selwyn in 1979 to become Vice-Chancellor of the University of Keele, moving on to Exeter as Vice-Chancellor in 1984. He returned to Selwyn in 1994 following his election as Master. After retirement in 2000 he was hardly less in demand. He admitted new Fellows in his role as Senior Fellow, appeared regularly at events for current and former students and frequently represented the College at University celebrations and installations. In 2015 he gave a heartfelt memorial address in Great St Mary's at the funeral of Owen Chadwick, one of whose first acts as Master had been to introduce David into the Fellowship. That same year he spoke eloquently in memory of William Brock (Fellow 1947) and Philip Chalk (SE 1950 and sometime chair of the Selwyn Association) and, in 2019, gave an address in honour of Selwyn's former Bursar and Honorary Fellow, Christopher Johnson (SE 1950 and David's supervision partner for Part I of the Natural Sciences Tripos) at his funeral in Selwyn Chapel and his memorial service in St John's College Chapel.

David had a remarkable memory, not just for contemporaries from his time as a student and for past members of the Fellowship but for students he had taught, admitted or encountered during his time as Senior Tutor and, subsequently, as Master. As Admissions Tutor he encouraged applications from schools with few links with Cambridge and, on occasion, was prepared to back the belief of subject interviewers in the abilities of applicants from less-favoured backgrounds and to make offers accordingly. A strong believer in gender equality, he was, as Senior Tutor, one of the drivers of the campaign to admit women to the College, with the effect that Selwyn was one of the first

previously all-male colleges to do so, welcoming women students from 1976 onwards. Owen Chadwick later recalled that, 'by common consent, [he was] the best Senior Tutor in Cambridge. David guided the College through the traumatic business of going from male to mixed, without suffering a single resignation from anyone in the process.'

David's initial research had focused on the heat capacities of liquids. Following his appointment as an assistant lecturer and upgrade to lecturer in 1961, he played a significant part in the development of the Chemical Engineering Department. Peter Danckwerts was appointed head of the department in 1959 and, with his encouragement, David and Professor John Davidson began working together on fluidisation. They were intrigued by the resemblance between bubbles in fluidised beds and bubbles in liquids. The result was the publication of a series of papers on the mechanics of fluidisation and, in 1963, their book *Fluidised Particles* was published. This was a landmark in the fluidisation literature and established their reputations internationally. It gave a coherent and succinct explanation of fluidised bed behaviour, including John's brilliant theoretical analysis of fluid flow around bubbles, with supporting observations from their own students and published literature. Their joint work was helped by new links (initiated by Danckwerts) with the National Coal Board, which became interested around 1967 in burning coal in a fluidised bed to generate electricity. Their first book was followed in 1971 and 1985 by two multi-author books edited by John and David (the 1985 volume, also with Roland Clift) that chart the development of fluidisation. The preface to the 1971 book, *Fluidization*, says: 'Fluidization has acquired one of the characteristics of Shakespearean criticism: the volume of literature is such that it cannot be read in a lifetime'. Both books reflect the Cambridge concern with fundamental science. The 1985 book, with the same title, sets out explicitly to 'give an account of the science of fluidization, with specific applications (included only) where they assist basic understanding'. David was Visiting Professor of Chemical Engineering at the University of Delaware in 1967 and at Sydney University in 1976.

Whilst Senior Tutor, David had served on the University's Council of the Senate (1967-75). Having returned in 1994 as Master of Selwyn, he became a member of the University Council (1995-2000), was Deputy Vice-Chancellor (1995-2000) and, in 1997, Pro-Vice-Chancellor. A significant intervention on gender equality came in 1995 when he resigned his membership of the Oxford and Cambridge Club in London, which came with his role as Master. The club, at the time, excluded women from full membership and denied them access to facilities including the library. David organised a boycott by other heads of Oxbridge colleges and publicised the issue in the media, embarrassing the club and leading to a change of policy.

In public and political debate, David was keen to improve the quality of scientific education and for the work of engineers across all kinds of national and economic enterprises to be understood and valued. He believed in persuading more people to acquire and appreciate scientific knowledge. Well aware of the difference educational opportunity could make, he worked with the Salter's Institute charity to promote initiatives such as chemistry clubs and festivals, showing teenagers how exciting chemical research could be. In broader public life he was a strong advocate of better access to higher education for disadvantaged social groups and for women. Before moving to Keele he had been chair of the Cambridge Faculty Board of Education (1976-78) and he retained his strong belief in the importance of teachers and education. He was chair of the Trustees

of Homerton College from 1979 to 2010 and was a driver in its progress to full college status and its Royal Charter in 2010. Homerton marked this and David's continuing support by naming a Harrison House and Harrison Drive after him. He was elected an Honorary Fellow of the college in 2015.

David was in demand beyond Cambridge. In the words of *The Times* obituary of 10 April 2023, he 'became an academic leader'. In 1991-92, he served as president of the Institution of Chemical Engineering (IChemE) and was director of the Salters' Institute of Industrial Chemistry from 1993 to 2015. He was chair of the Committee of UK Vice-Chancellors and Principals from 1991 to 1993 and of the Advisory Committee on the Safety of Nuclear Installations from 1993 to 1999. He gave guidance to the government on the role of nuclear power generally, as well as on specific areas including the siting, operation and decommissioning of nuclear facilities. His knighthood in 1997 was awarded for his contribution to nuclear safety and for services to education. His many other honours include fellowship of the Royal Academy of Engineering and honorary degrees from Keele, Exeter and York universities. He was a member of the Ely Cathedral Council and in 2017 was installed as High Bailiff of Ely Cathedral.

David's close colleagues, Roland Clift and Richard Darton, recorded in their obituary in *The Chemical Engineer* that 'those of us who knew Sir David particularly remember his rare personal charm' and that the charm 'was underpinned by a steely integrity that is a characteristic of his writing'. David's diplomatic skills and calm efficiency not only served him well in his various public offices but were the reason why he was so often called to them. John Morrill, David's Vice-Master in Selwyn, commented that 'he was so good at the job that it was a period of supreme calm with no great issues – all rows prevented by foresight, use of working parties and subcommittees'. Among the numerous tributes received from Selwyn alumni, David's wisdom, patience, warm sense of humour and kindness were repeatedly mentioned, as was the opportunity he had extended to them as apprehensive or sometimes unlikely applicants. This is exemplified in the comments of three alumni, all now Honorary Fellows: Nigel Newton said simply: 'he changed my life as Selwyn's Admissions Tutor, and for that I shall always be grateful'; Robert Harris described him as 'a wonderful educator – generous, wise, humane'; and the broadcaster Clive Anderson wrote that 'from first to last, he was gracious, wise and always kind'.

David married Sheila Debes, a teacher, in 1962. They had three children: Michael, Sarah and Tony. Speaking at David's funeral, which was held in Selwyn Chapel, Roger Mosey spoke for the College when he said that 'David's influence at Selwyn never waned, and nor happily did the presence of Sheila in our community. David, as Senior Fellow, was part of the installation ceremony for all new members of the Fellowship; and he was always fascinated by who they were and what they did. He would gently manoeuvre himself to sit next to them at dinner, and charm them just as he had done with so many previous generations.' Roger went on to recall that, on becoming Master in 2013, 'I was given briefings on the College by all and sundry. I looked at spreadsheets and Fellows' lists and studied documents and the minutes of the Governing Body. But by some distance the most useful couple of hours was being swept off by David to his London club, the Athenaeum, where we sat on a sunny terrace for lunch, and David spoke about the modern Selwyn he knew and had helped to create. Coming from the BBC it was a surprise that he didn't tell me who to watch out for and what to block and how to undermine the opposition. But that is not Selwyn's way and it certainly wasn't David's.



In the College's tradition, Fellows formed a guard of honour across Old Court as the coffin of our late Master, Sir David Harrison, was brought out of Chapel after his funeral service.

Much of what we try to do today is in his spirit, and our values are his values.'

David and Sheila were active Christians and regular presences in Chapel. They loved church music and were sponsors of the Selwyn Chapel choir. As chair of the Council of the Royal School of Church Music, David guided the RSCM through nine years of exceptional change, which set the organisation on a new and positive course with a strong vision for the future. This included the reshaping of the role of director as chief executive as well as musical leader, the reform of the council as a small, working body and the relaunching of the RSCM Press. While Vice-Chancellor in Exeter he had been on the Board of Management of the Northcott Theatre, was a member of the Eastern Arts Board (1994-98) and of the Arts Council of England (1996-98). Other interests included cycling, reading history and hillwalking, particularly in the Lake District, for which he had a little more time after retirement.

Sheila, their son Michael, an accountant, corporate financier and civil servant, and daughter Sarah, a solicitor and magistrate, survive him. Tony died while a student in 1986.

Jean Chothia (Fellow), with contributions from David's family, Roger Mosey (Master), John Morrill and John Dennis (Fellows), and drawing on obituaries from Keele and Exeter universities, Homerton College, the RSCM, the Chemical Engineer and The Times.

Sir David Lumsden (1948, Honorary Fellow 1986-2023)



Our Honorary Fellow Sir David Lumsden, who has died aged ninety-four, was a musical polymath: organist, harpsichordist, choir master, performer, conductor, teacher and transformational leader. He was a distinguished Principal of the Royal Scottish Academy of Music and Drama (RSAMD) and then of the Royal Academy of Music (RAM). He was an authority on Elizabethan lute music.

Born in Newcastle upon Tyne on 19 March 1928, David James Lumsden was educated at Dame Allan's School in Fenham. Evacuated to the Lake District during the Second World War, he was fortunate to live with a family with musical interests through whom he met a retired organist of Lichfield Cathedral who took him on as a pupil. As a schoolboy bass he sang in the Windermere Choral Society under Armstrong Gibbs. He studied the organ with Conrad Eden at Durham Cathedral and then, when based in Salisbury for his National Service, he took lessons with David Willcocks. He came up to Selwyn in 1948 on an organ scholarship and also assisted George Guest as organist at St John's College. He gained his BMus in 1951 with a dissertation on Elizabethan lute music. His *Anthology of English Lute Music* was published in 1954 and his edition of *Thomas Robinson's Schoole of Musicke, 1603*, in 1971. He was elected an Honorary Fellow of Selwyn in 1986.

His first professional post was as organist of St Mary's Nottingham in 1954. He was university organist, became involved in the musical life of the city and founded the Nottingham Bach Society. The following year he succeeded Robert Ashfield as organist and *rector chori* of Southwell Minster. He was meticulous and demanding, his quiet demeanour belying a determination to achieve the highest standards. While at Southwell he also served as Director of Music at the University College of North Staffordshire, soon to become Keele University. He moved to New College Oxford in 1959 as Fellow, organist and tutor, and was appointed university lecturer in Music. At New College he expanded the repertoire, bringing the choir to a level of excellence with few equals. *Christmas Carols from New College* was the first of some twenty LPs on the Abbey label, for whom he became principal adviser. An early choral recruit was the countertenor the late James Bowman, with whom, as organist, he made several recordings of the songs and music of Monteverdi. In 1969 David oversaw the installation of the Grant, Degens and Bradbeer three-manual mechanical-action organ in the chapel. He became Sub-Warden in 1970, in which year he also served as visiting professor at Yale. He taught harmony at the RAM between 1959 and 1961, played regularly at the Royal Festival Hall, appeared at the Proms and toured Europe and America. His continuo playing and his harpsichord realisations could make the most austere music speak with profound truth. With principals of the LSO he formed the *London Virtuosi* and was a regular member between 1972 and 1975.

In 1976 he moved to Glasgow, to become Principal of the RSAMD. He recorded Christmas carols with the choir and orchestra and increasingly involved the Academy in Glasgow's musical life and in activities further afield. The Opera School was strengthened by a closer liaison with Scottish Opera, of which he was a director. Under the aegis of the University of Glasgow, diploma courses became degree courses, while the study of early and of contemporary music intensified through a series of workshops and master classes focused on one or two great composers a year. He conducted the RSAMD Chorus and the BBC Scottish Singers, and was the continuo player for the Scottish Baroque Ensemble. He battled, fiercely and eventually successfully, to save the BBC Scottish Symphony Orchestra.

He was appointed Director of the RAM in 1982, holding the position until retirement in 1993, during which time he transformed the Academy into a world-leading music conservatoire. Using New York's Juilliard School as a model, he introduced a raft of restructuring proposals. Student numbers were cut, course requirements refined and a focus put on masterclasses with leading artists, through the creation of RAM International Chairs. He argued powerfully for the merging of the RAM with the Royal College of Music, as recommended by the Gowrie Report of 1990, suggesting that a merger 'would help meet international competition head-on'. The current Principal, Jonathan Freeman-Attwood, judged that his 'impact in his decade as Principal was remarkable in his pioneering vision, unfailing commitment, bold decisions and inspiring guidance and support to so many. His capacity for encouragement lay at the heart of his leadership. He was a very significant figure in British musical life.'

Hailed as one of the leading organists of his time, David was adventurous, calm and consistent. His performances of Bach combined musicality, feeling and precise performance practice. A member of the Royal College of Organists (RCO), he held a two-year presidency from 1986, highlights of which were the International Congress of

Organists, held in Cambridge in 1987, which was a major celebration of the organ, and the award of Honorary Fellowships to Piet Kee and Olivier Messiaen. Later college duties included oversight of a full syllabus review in the late 1990s and chair of the Executive Committee

David married Sheila Daniels in 1951. They lived in Soham for many years and regularly attended services in Selwyn Chapel until they moved some twelve years ago to be near their son Andrew, Director of Music at Winchester Cathedral. David was knighted in 1985. As well as his Selwyn Honorary Fellowship, he held honorary fellowships, memberships or degrees of New College Oxford, RSAMD, RAM, RCO and numerous other universities and conservatoires. He was chair of the National Youth Orchestra, was an editor for the Church Music Society and contributed articles to *The Listener*, *Score*, *Music & Letters*, *The Galpin Society Journal*, *Le luth et sa musique* and *La musique instrumentale de la Renaissance* (Paris: CNRS, 1955).

David died at home in Winchester on 25 February 2023, Sheila having predeceased him in 2022. He is survived by his four children: Andrew; Stephen, director of the international agency Intermusica; Jane, a retired headteacher; and Jenny, a retired nurse.

Jean Chothia (Fellow), with additional material from *Kenneth Shenton*, *Jonathan Freeman-Attwood*, *Eric von Ibler*, *Sarah MacDonald (Fellow)* and *obituaries in the Church Times*, *The Scottish Herald* and from *New College*, *RAM* and *RCO*.

Rear Admiral John Croydon (1948)

John Croydon was born in Birmingham and educated at King Edward's School. He was about to leave to read Engineering at Birmingham University when his careers master suggested that he join the Royal Navy in their first intake of electrical engineering specialists. He signed up in 1947 and spent twelve months in training and on warships. He came up to Selwyn in 1948 with a naval scholarship to read Engineering. Cambridge life suited him and he always felt that the Selwyn ambience was the most important part of this. He visited many times subsequently, finding that the Selwyn spirit only grew stronger. He played rugby and rowed during his time – winning an oar in a rugby boat. This still left him time to meet Brenda, his future wife, at Newnham.

A long and distinguished career followed in the Royal Navy, where he rose to the rank of rear admiral, specialising in weapons and electrical systems. He retired in 1984 and became an active member of Dorset society. In 1985, he became a Justice of the Peace and sat on the Weymouth Bench. He served as a governor of Milton Abbey School until 2001. Between 1986 and 1993, he was County Commissioner of Scouts for Dorset, actively engaging with the young members at camps and jamborees. He was appointed a Deputy Lieutenant of Dorset in 1991 and represented the Queen a number of times.

John worked with a local hospice group (the Trimar Hospice) from 1983 and, as a board member, was instrumental in its merger to form the larger Weldmar Hospice. He was involved in prison work as a member of the Board of Visitors of HMP The Verne and then as chair of the first Board of the prison ship, HMP Weare. His wife, Brenda, an English teacher, transferred her skills on retirement to the Samaritans and prison work. They were active members of St Andrew's parish, Preston. Brenda died in 2015, aged eighty-five.

John was a member of Weymouth Sailing Club from 1978 until ill-health forced him to stop sailing his beloved Squib keelboat around ten years ago. He served on the WSC committee, becoming a trustee, and was chairman of the South Dorset Branch of the Sail Training Association for a while, completing many voyages as a watch leader. He was proud of being qualified to sail a square rigger.

Following the outbreak of the Covid pandemic he became an occasional member of weekly Zoom calls of the 'Selwinners', started when a group of Selwyn alumni, including his son Greg (SE 1975), were unable to go on their fourteenth annual ski trip. These weekly chats continue with an expanded group of alumni (around a dozen) from that period sharing their experiences from around the world. Selwyn still binds people together.

John died peacefully in Dorchester on 19 July 2022, aged ninety-three. He leaves three children, Jenny, Greg and Lesley, along with seven grandchildren and six great grandchildren.

Greg Croydon (SE 1975) (John's son)

Canon Gordon Bridger (1950)

Gordon Frederick Bridger was born in Cricklewood, London, in 1932, the son of Dr John Dell Bridger. He was sent to board at Christ's Hospital in Horsham during the Blitz, remaining there until he was eighteen. He developed a passion for cricket, but an even deeper devotion to Christ from the age of eight, with a growing sense of a call to Christian ministry. He came up to Selwyn to read Theology in 1950 and, following a year in industry, began training for ordination at Ridley Hall in 1954.

He was ordained in St Paul's Cathedral in 1956 to serve a curacy at St Mary's Islington, where he deepened his love for London and Londoners. In 1960 he began a second curacy at the Round Church Cambridge, where he conducted a ministry among students and families and met Elizabeth Bewes, whom he married in 1962. In that year he became vicar of St Mary's Fulham, also acting as part-time chaplain at Fulham Hospital, later Charing Cross Hospital. He enjoyed the lively mixed congregation of St Mary's, with a vibrant youth club led by gifted leaders. In 1969 he became rector of St Thomas' Edinburgh, working among students and families. He also participated in radio and TV programmes. He became rector of Holy Trinity Norwich in 1976 with, again, a ministry among students. He was eager to equip the congregation to use their gifts in ministry of various kinds.

In 1987 he was appointed principal of Oak Hill Theological College in London. He had not envisaged an academic career but turned his skills to teaching apologetics and preaching, which he loved. Indeed, the priorities he instilled in his students were 'Prayer, preaching and people'. Elizabeth was also involved, teaching New Testament Greek and caring for the student families. Since some students came from developing countries, he visited Africa twice, preaching, teaching and encouraging pastors, and participating in the consecration of one of his students as Bishop of Mara, Tanzania. A strong and enduring partnership developed between Oak Hill and Namugongo Seminary in Uganda. Gordon undertook several Swiss chaplaincies and led tours to the Holy Land,

Greece and Turkey. He preached at the Keswick Convention and in Australia and the USA. Over many years he wrote books, the last being a commentary on Obadiah, Nahum and Zephaniah (Nottingham: Inter-Varsity Press, 2010).

In 1996, having retired to Sheringham, Norfolk, he joined the preaching team in Cromer parish church for many years until, in his eighties, Parkinson's took hold. He never lost his pastoral heart nor his lively mind and sense of humour. He continued reading, walking, watching sport and enjoying his family of three daughters and ten grandchildren.

He passed away peacefully in December 2021 aged eighty-nine. Hundreds attended his thanksgiving service at Cromer church, where copies of his first book, *The Man From Outside*, were given out. His was a life faithful to the end committed to the service of God and mankind.

Elizabeth Bridger (Gordon's widow)

Karl Hearne (1951)

Karl Augustus Hearne was born in 1931. He died in July 2022 at the age of ninety-one. He came up to Selwyn in 1951 to read History and, after graduation, he taught history at Bishop's Stortford College until 1964. He then became senior history master at Oldham Hulme Grammar School, where he taught until 1969 when he became second master (deputy headmaster) at King's Norton Grammar School, Birmingham. Shortly after his arrival there, he was appointed headmaster on the premature death of his predecessor. He remained as head until his retirement twenty-two years later.

He was a great advocate of Selwyn to his pupils and encouraged a number of them (including me) to apply to the College successfully. Although he taught at Oldham Hulme for only four years, he was remembered with affection by many pupils there. His passion was Tudor history, which he had imbibed under the Cambridge historian G R Elton. It was a period of considerable upheaval in the education system with direct-grant grammar schools like Hulme under threat from the programme of comprehensivisation. Karl was strongly in favour of direct-grant grammar schools but at King's Norton he experienced the change of the school's status, in 1975, to become a state secondary school, named King's Norton Boys' School. In its new guise the school prospered under his leadership and continued to do so following his retirement in 1992, on the basis of the foundations he helped to lay. A service to celebrate Karl's life and achievements was held on 23 September 2022 at St John's Church, Bromsgrove.

Karl's wife died in 2013. He is survived by his two daughters and four grandchildren.

Ian Gaunt (SE 1969)

David ('Horace') Bates (1954)

My good friend David died on 22 December 2022 at the age of eighty-nine. He was known to all as 'Horace', a nickname which captured his ebullient and slightly eccentric personality. He was a pupil at Denstone College and, like most of his contemporaries, did two years National Service before coming up to Selwyn in 1954. I hold fond memories of his booming voice and laughter echoing round the court. He read Engineering but made his mark on the rugby field. He captained the College team to some success in the first division at a time when there was a fair sprinkling of internationals at Cambridge. I recall playing against Marquis at Queens', Horrocks-Taylor, the England fly half, at St John's, and with Scottish internationals on each wing for Caius. Horace was said to be the best marksman in Cambridge, having performed with distinction at Bisley, but some fall-out led to his withdrawal from the University shooting team. He rowed as a beefy novice in our scratch gentlemen's boat which made three bumps. We might have won our oars had not some over-indulged at a lunchtime party. But it saved the Boat Club money.

After graduation, David enjoyed a successful career in engineering firms but perhaps it was his rather robust style of management which prompted early retirement in his fifties. He then applied his energy and professional skill to the renovation of two homes in Shropshire, where his generous spirit and irrepressible personality attracted a wide circle of friends.

Fifty years after having adjacent rooms in College, we became neighbours in Ludlow's Broad Street. Nothing had changed. Every day he wore the College tie and his voice still echoed along the street. He became more restrained and reclusive in his last years when he gave devoted care to his wife, Joan, as she struggled with dementia. For many years ten Selwyn contemporaries met annually for lunch. With David's passing only four linger on.

Michael Day (SE 1954)

Peter Perdue (1954)

Peter Roy Perdue was orphaned as a child, but was fortunate to be awarded a place at Christ's Hospital. After A-levels he took a gap year, working as a steward in the merchant navy. He came up to Selwyn in 1954 to read History, before beginning his career as a schoolmaster.

In 1972 he was appointed headmaster of Ormonde Drive High School, Liverpool, which was in the process of becoming a comprehensive. He led the merger with Old Hall High School in 1983, at a time of falling rolls, and continued as head of the new school, Maghull High School, until his retirement in 1999.

Peter described his pupils and their parents as the best ambassadors for his school, where the focus was on the individual child. The school attained consistently good academic standards. In addition, he ensured that there was a rich tapestry of extra-curricular activities including sports clubs, an orchestra and choir, dance and drama societies, and exchanges abroad.

Peter died on 2 March 2023. He leaves behind his wife of seventeen years, Beverly

King, four children, six grandchildren and three great-grandchildren.

Nigel Perdue (Peter's son)

Jim Wainwright (1954)

James Frederick Wainwright was the second son of John (Jack) and Doris (née van Hagen). Jack, a Birmingham shopkeeper, had been denied a university education by his father and was determined that his sons would have one. Jim's older brother, Tony, read medicine at Birmingham and became a doctor. When war came, the boys were evacuated to Criccieth, North Wales, to stay with their aunt and uncle. In 1941 they returned to Birmingham and in 1944 Jim entered King Edward's School. He became a prefect and a member of the first XV. He was accepted at Selwyn provided he passed his O-level Latin, which he did after National Service, much of it spent in Nigeria. He read Geography, which allowed him plenty of time for rugby. In his final year he earned his Blue and in 1957 was chosen for the Oxford and Cambridge tour of East Africa. On his return he renewed his acquaintance with Jean Palmer-Lewis, whom he had met the year before; they were married in 1958.

After teaching at Brighton College, he began a thirty-year career at Trinity College, Glenalmond, first as head of geography and then housemaster of Cairnies. With help from Jean and his house tutors, he organised a house orchestra and a production of *Joseph and his Amazing Technicolour Dreamcoat*; he learned the trombone and played in the school orchestra. Under his leadership, the house flourished, winning many sporting competitions. In 1985 he was appointed sub-warden and had time to pursue another interest, golf. He took the boys' team to play the Old Course at St Andrews, which led to a school trip to the USA.

He then embarked on his greatest professional challenge: he and Jean had decided to retire, but the warden of Glenalmond had resigned and Jim was asked to take over. The next four terms were a whirlwind. Apart from running the school, Jim's priority was promoting it to increase falling numbers. Soon confidence returned to parents and staff, and Glenalmond began to take in day pupils as well as boarders. He handed the school over to his successor in much better shape. A change, not retirement, beckoned. The next three years were spent at Pembroke House School, Gilgil, Kenya. These were busy, happy years for both, and they explored the country, staying on for a year afterwards.

Both were keen cyclists well into their seventies, taking part in club tours in Europe, South America, New Zealand and Vietnam. While she was on a cycling tour of Cuba in 2011 Jean died suddenly after an accident.

Ill-health began to catch up, but Jim continued to play golf and joined a dining society. He spent the winter months on the Costa Blanca, enjoying bathing in the Mediterranean, playing table tennis and bridge. He kept up with friends, pupils and colleagues. In his memoir, he called himself 'Lucky Jim', thankful for his fifty-year marriage to Jean and the 'resultant marvellous family' – five children and fourteen grandchildren.

I last visited him ten days before he died. Though he was barely able to speak, we

talked of golf, and he showed me a framed score-card of a round on the Old Course at St Andrews, when he scored a birdie at the 17th hole – no mean achievement.

David Willington (Jim's friend)

Robert Bryden (1957)

One of nine children, Bob came up to Selwyn in 1957 to read History after two years of military service, mostly spent in Cyprus during the Suez Crisis. He launched enthusiastically into College life: History, the theologians' table in Hall, rugby, cricket, tennis, punting and as a leader in the Selwyn Musketeers, a Selwyn undergraduate-led boys' club. Bob's love of music introduced him to Brenda, a nurse at Addenbrooke's. They married at Great St Mary's in August 1961. The gift of a party in the College garden made a reception affordable, complete with trestle table, speeches and country dancing on the lawns.

Bob's teaching life took him to grammar schools in Great Yarmouth, East Ham and Penrith and then to comprehensive schools as deputy head at Winsford (Cheshire) and headships at Littleport (Cambridgeshire) and Barlby, on the Barnsley coal seam in Yorkshire. Leading the latter through the 1984 miners' strike was a special challenge.

A keen walker, Bob marked a return to the chalkface in 1990 with a coast to coast walk. The Lake District had always been a family passion and he was able to return to live in Keswick, where he and Brenda had spent part of their honeymoon. In the last years of his teaching career and throughout his retirement Bob involved himself thoroughly in Keswick life as Town Crier and in campaigns: for Fairtrade, for the provision of clean water in Nepal and for low-cost local housing in Keswick. This last resulted in two housing schemes, one group of eleven and another of fifty-five houses, with local residency clauses.

Bob also loved theatre. He supported the Blue Box Theatre (welded containers in a car park) that later became Theatre by the Lake. He wrote and directed local street theatre and church drama and was commissioned by the National Trust for specific locations and events. He was an active member of St John's Keswick, was an enthusiastic bass singer in the church choir and piano player at home. He also made frequent appearances on local radio and television to promote good causes and local schemes and even featured in a documentary for Japanese state TV which was shown in China.

Bob continued to return to Cambridge throughout his life and was delighted to support the installation of a Musketeers bench in the College gardens last year. He leaves five children, Fran, John, Viv, Jims and Bernard, and five grandchildren, Matt, Chris, Lucy, Katie and Amelie.

Fran Bryden (Bob's daughter)

Donald Trelford (1958)

Donald Gilchrist Trelford was born in 1937 in Coventry, where his father was a van-driver, and later manager, for a wholesale tobacco firm. His earliest memory (he claimed) was being carried by his mother to an air-raid shelter during the Blitz in November 1940 and, the following day, the dramatic sight of the burning cathedral. He was just three years old. To escape the bombing the family moved to Durham, where both of Donald's grandfathers had been coal miners. Back in Coventry he won a scholarship to the fee-paying Bablake School. He applied to St Catharine's College but, owing to a mix-up with the trains, he arrived very late for the interview, after all the available scholarships had been allocated. He was passed on to Selwyn English Fellow James Winny, who offered him an open exhibition in English. His school declared a day off in his honour.

After National Service in the RAF, eventually becoming a pilot officer, he came up to Selwyn in 1958. Journalism was in his blood: while still at school he wrote to *The Observer* to complain that it never covered Coventry rugby matches. The sports editor, Chris Brasher, replied asking him for 300 words on the next game. At Cambridge he wrote for *Varsity* and, as he relates, applied successfully for a post on a Coventry weekly newspaper without revealing that he was still a student. His contemporary Richard Harries has recalled: 'We used to watch in awe as Christopher [Dixon] and Donald walked around the quad (sic) deep in conversation, wondering what they were discussing. They were both much cleverer than the rest of us.'

After graduation he won a place on the training scheme for Thomson regional newspapers and cut his teeth as a reporter and sub-editor on the *Sheffield Morning Telegraph*. Three years later he was appointed editor of *The Nyasaland Times*, which became *The Malawi Times* after independence. He stayed for three years, during which he also reported on African affairs for *The Observer*, *The Times* and the BBC.

It is for his time as editor of *The Observer* that Donald Trelford is best known. It was a turbulent period of seventeen years (1976-93) marked by the newspaper's recurrent financial crises, several changes of ownership, attempts to unseat him, and personal scandals. He joined as deputy news editor in 1966, became deputy editor in 1969 and was the natural choice to succeed David Astor as editor on the latter's retirement. When in 1981 it seemed likely that ownership of the paper would pass to Lonrho's 'Tiny' Rowland, Trelford feared he would intervene in editorial policy and wrote to the Monopolies and Mergers Commission to challenge Rowland's conflict of interests. In the end the deal went through and Trelford could not avoid the inevitable clashes, which on one occasion led him to offer his resignation. With the support of his staff he stayed on, finally stepping down in 1993.

He became Professor of Journalism at the University of Sheffield and head of the Department of Journalism Studies, remaining as visiting professor until 2004. During this period he was also a sports columnist for the *Daily Telegraph*. He published short biographies of W G Grace and Sir Leonard Hutton, and books about chess and snooker. His 480-page memoir *Shouting in the Street: Adventures and Misadventures of a Fleet Street Survivor* was published in 2017. He retired to Majorca with his third wife Claire, who survives him, with their son and daughter and three children from his previous marriages. He died of cancer on 27 January 2023.

David Holton (Fellow)

John Baldock (1959)

John Webstone Baldock, born on 30 April 1940, never met his father, William, who was killed in Malaya in 1941. His mother, Joan (daughter of John Daniell, the many-talented cricketer and rugby player) brought him up in Somerset. He came up to Selwyn from Winchester in 1959, gaining a First in Geology and Mineralogy and a Blue for skiing. His College and life-long friend Sam Hood said that his first class degree was no surprise to his contemporaries, and his marks were rumoured to be the best for twenty-five years – which he neither denied nor confirmed, such was his modesty.

John joined the British Geological Survey (BGS), which was part of the government's overseas aid programme. He had married Liane Griffith in September 1963 and his new wife was on a steep learning curve, coping well with the hardships of life in the bush with a peripatetic geologist. An expert in his field; not for nothing was he known in East Africa as the *Bwana Mkubwa* (Swahili for Big Boss). His work took him and Liane across east and southern Africa and South America. Their sons Rob and Tom were born in 1966 and 1968 in Yorkshire, Andrew in 1970 in Peru, and Jeremy (Jem) in 1973 in South Africa. John's overseas work allowed memorable family safaris and expeditions to different parts of the world: the Kalahari Desert, Okavango Delta and Zambezi Valley in Africa, and the Pacific coast and Andes in South America.

The family moved to Leicestershire in 1980 and spent many years refurbishing an old mill house, which they continued to live in on and off between overseas postings or when John was working in the BGS offices near Nottingham. Retired from BGS in 2000 on turning sixty, he and Liane moved into Penlees, a characterful house in Devon overlooking Start Bay. Sam Hood recalled it as a unique and very special place that 'only John would have had the vision and courage to extend *down the cliff-face*, relying on his professional geology and petrology expertise to determine that it was safe to drill those rocks to support the building'. John was highly organised, with immense self-belief, a great sense of humour and an adventurous spirit, and was 'great company, especially when deliberately taking the opposing side in a discussion just for the hell of it'.

The remaining years of John's life were spent integrating into Devon life and helping son Jem to run his overland travel business, based in Cape Town. The sudden and unexpected death of Jem from a heart attack aged just forty-one was a devastating shock for John and all his family.

John died on 12 December 2022, aged eighty-two, after a long and debilitating struggle with Parkinson's Disease. He was the devoted and beloved husband of Liane, his wife and soulmate for over sixty years, father of sons Robert, Tom, Andrew and Jeremy and grandfather of their six children, Leo, Guy, Isabella, Louisa, Sam and Ben.

Rob Baldock (SE 1986) (John's son) and Sam Hood (SE 1959)

Arthur Morris OBE (1959)

After school at Dulwich College, Arthur MacGregor Morris came up to Selwyn. He later graduated in medicine from Guy's, where he also completed his house jobs. After an anatomy demonstratorship in Newcastle, he completed a surgical rotation in Bristol

followed by a one-year research post in the breast unit at Guy's in 1969. He did a registrar job in Canniesburn, Glasgow, and was subsequently senior registrar at Bangour Hospital, Edinburgh. He was appointed consultant plastic surgeon in Tayside, then based in Bridge of Earn Hospital, where he introduced new ideas and surgical techniques in the rapidly expanding speciality of reconstructive plastic surgery, particularly in the areas of head and neck cancer surgery, cleft lip and palate, and hand surgery. One of his greatest achievements was to plan and build up the department as it moved to a new site at the Dundee Royal Infirmary and subsequently to Ninewells Hospital with its incorporated medical school. He developed a service with the highest standards, respected throughout Tayside and beyond. Arthur was an excellent and meticulous surgeon, a fine teacher, whose opinion and advice was frequently sought. He also displayed excellent administrative skills, chairing many important committees, including the Scottish council of the BMA from 1995 to 1999, and the Scottish Committee of Hospital and Medical Services from 1989 to 1992. Most doctors have a limited interest in medical politics, but Arthur not only enjoyed it but was very good at it. He liked to quote his maxim for any committee work: 'First, establish the facts, then develop the argument!'

He was appointed adviser for plastic surgery to the Chief Medical Officer in Scotland and, with others, developed the Scottish Association for Cleft Lip and Palate to support research for children born with such craniofacial abnormalities in Scotland. For his services to plastic surgery in Scotland he was deservedly awarded an OBE.

Arthur also made a huge contribution to the development of plastic and burns surgery in Ghana. He worked through the Claverhouse Rotary Club in Dundee, and his inspirational leadership and enthusiasm resulted in over £100,000 being raised to support the unit, with equipment shipped out from Scotland and the training of specialist nursing and medical staff over several years. Arthur was awarded an honorary professorship from the university in Kumasi in recognition of his services to the hospital and university.

In retirement he devoted much time to his lifelong passion for fishing and golf. For many years he effectively chaired the interclub liaison committee which brought together representatives of all St Andrews golf clubs, including the Royal and Ancient, of which he became deputy chairman of the General Committee. He was also involved in undergraduate teaching at the medical school of St Andrews, where he was much in demand as a teacher and supervisor.

Arthur was an excellent colleague, as well as a good friend, and he and his wife Vicki were kind and generous hosts to their many friends, both in their home in Dundee and subsequently in St Andrews. He bore his final illness with great courage and determination. He died from metastatic renal carcinoma on 20 August 2022. The very large congregation at his funeral service bore testimony to the respect and affection in which he was held. His two children, Tom and Ruth, spoke of the wonderful family life that Arthur and Vicki had provided for them and his two grandchildren, and his legacy of a vibrant and thriving plastic surgery unit in Dundee is testimony to his many attributes.

Based on an obituary published in BMJ, 381, 9 May 2023

Michael Hall (1961)

Mike Hall died on 3 August 2022 in Strasbourg, where he had lived for many years. He came up to Selwyn from King's School Canterbury in 1961 to read French and German. He sat opposite me in our first 'Hall' and we rapidly discovered strong connections with Africa, particularly Cape Town. He was born there; my father and grandfather were from the Cape, where I spent quite a lot of time in my childhood. Mike's early life was in Swaziland; his father was first district officer then district commissioner.

After Cambridge, where he was a keen oarsman, he took up a British Council contract to teach English abroad. He chose Finland and was posted to Hamina, a small port in the east of the country, twenty-five kilometres from the Russian border. He described being 'billeted in a rambling wooden home heated by a wood stove with an elderly White Russian couple where our common language was French. I did not take the opportunity to learn Russian or the very challenging Asiatic Finnish: I opted for the much less alien Svenska, Finland's second official language.' He then returned to London and, after working in publishing, joined the Central Office of Information Tours Division in 1969. He was clearly in the right company and I am sure that this is where he honed his story-telling skills and gifts for rich description.

Mike's ability with languages was prodigious. He spoke Swazi as a child with his nurse and playmates and later learned Zulu and Swahili in other parts of Africa. To his French and German he added Swedish and a working knowledge of Dutch, Italian and even a bit of Masai when he was in Kenya. His service in the Foreign Office from 1973 to 1984 included a six-month attachment, in 1979-80, to the Rhodesia independence handover, where he helped organise the elections for the future Zimbabwe. He joined the diplomatic service in 1984. His posts included the Hague and Frankfurt and, in 1998, a move to Strasbourg with the UK delegation to the Council of Europe.

Mike retired in 2002 and remained active, teaching and examining students of English, travelling widely, and giving readings from his many books. He had a wonderful gift for words: when talking, he often paused to find exactly the right word or phrase, enlivening the mundane by spicy elaboration or witty renaming. His privately-published books contain what he called his 'little stories' or 'vignettes'. His first, *Eating for Britain* (2008), is a collection of thirty-six pieces which take an ironic but affectionate view of diplomacy in general and the British diplomatic service in particular. *Dear Deutschland*, a selection of fifty pieces which includes comic incidents of consular and daily life, snapshots of Frankfurt just after Germany's reunification and glimpses backstage at a British consulate-general, was written while he was British Consul in Frankfurt from 1991 to 1996.

Many of Mike's Cambridge contemporaries have remained friends up to the present and have asked me to express unreservedly their sadness as well as their sympathy to Birgit, Bjorn and Max.

Painton Cowen (SE 1961)

Richard Harvey (1962)

Richard Alan Martin Harvey came up to Selwyn from Merchant Taylors' School, Northwood, in 1962 to read Classics. First cousin twice removed of the actor-manager Sir John Martin-Harvey (1863-1944), he was custodian of the Harvey family archive which, catalogued by his former colleague Joan Bullock-Anderson, is now deposited at the London Metropolitan Archives. His father, an advertising agent by profession, wrote plays for theatre and television and Richard himself was an award-winning ballroom dancer.

In 1968 he was a postgraduate student at the North Western Polytechnic School of Librarianship. He began work as assistant cataloguer at the City of London Guildhall Library on 1 January 1969. Two years later he was transferred to the enquiry desk as research assistant and, later, assistant keeper and was soon established as the Guildhall Library's genealogical expert at a time when family history was capturing the public imagination and encouraging the general public to delve into complex and arcane sources.

In the early days of Guildhall Library's outreach work, Richard was in demand as a speaker on genealogical matters and acted as liaison for the London and North Middlesex Family History Society which met in the Library's lecture theatre. The long reach of Guildhall Library was partly down to its willingness to answer written and, later, email enquiries. For many years Richard supervised this service informally and wrote many of the replies himself. His style was concise and precise. Not a natural people person, he thought the work was important and, although he might appear forbidding, the public appreciated his knowledge and abilities. However, he could (with good reason) lose patience with family historians pursuing tenuous links to Henry VIII or William the Conqueror, and several colleagues recall him shaking his head vigorously at such people and saying 'I'm sorry, you're just wasting your time'. As well as genealogy, he had a broad knowledge of London, parliamentary and transport history.

With his vast knowledge of genealogical sources he was for many years the backbone of the printed books section of the Library. He had the academic skills and attention to detail necessary to understand these sources and explain them to non-specialists. His *Guide to Genealogical Sources in Guildhall Library*, running to four editions, was masterly, not only in its comprehensiveness and accuracy, but its ease of use thanks to the quality of the indexing. It was, without doubt, the most thumbed text on the Guildhall Library enquiry desk. He compiled several other guides to the Library's collections as well as the textbook *Genealogy for Librarians* (London:Bingley, 1983) and contributed to the *Oxford Dictionary of National Biography*.

Richard died on 30 November, 2022.

Adapted from a memoir by friends and former colleagues at Guildhall Library, published in CILIP Magazine, March 2023

David Richard Thorpe MBE (1962)

David Richard Thorpe, known professionally as D R Thorpe, was born on 12 March 1943, the only child of Cyril Thorpe, a Yorkshire accountant, and Mary, née Avison. His father died in 1946, just before the end of his war-time service in the Royal Navy and Scotland became Richard's adopted home after his mother's remarriage.

He came up to Selwyn in 1962 to read English, inspired by Eric Anderson who had been his English teacher and headmaster at Fettes College. At Cambridge he continued his love of acting, notably in a production of Chekhov's *Ivanov* with Michael Pennington and John Shrapnel. After a term teaching at Gordonstoun, where he assisted Anderson in producing *Henry V*, with Prince Charles in the cast, he joined the staff of Charterhouse. He remained there for over thirty years, teaching English, history and politics.

His summer holidays were devoted to writing the political biographies for which he would achieve a lasting reputation. His first book, *The Uncrowned Prime Ministers* (London: Darkhorse Publishing, 1980), focused on the careers of three politicians who did not quite make it to 10 Downing Street: Lord Curzon, Austen Chamberlain and R A Butler. He then embarked on a series of official biographies, beginning with those of Selwyn Lloyd (London: Cape, 1989) and Sir Alec Douglas-Home (London: Sinclair-Stevenson, 1996). Sabbaticals at Churchill College (as Archives Fellow) and St Antony's College and Brasenose College Oxford allowed him time for reading and research. It is said that he interviewed all the major politicians of his time, as well as the senior civil servants who worked with them.

He took early retirement from Charterhouse in 1997 and moved to Banbury with his widowed mother. The move allowed him more time to indulge his love of opera and to play golf. His writing, however, continued apace. He will be remembered particularly for his next biography, *Eden: The Life and Times of Anthony Eden, First Earl of Avon 1897-1977* (London: Chatto & Windus, 2003), undertaken at the request of Eden's widow, which did much to restore the prime minister's reputation. It was followed by his massive study of Harold Macmillan, *Supermac* (London: Chatto & Windus, 2010), which Sir Vernon Bogdanor characterised as 'the best biography of a post-war British prime minister yet written'.

His final work was a two-volume distillation of the voluminous diaries of the journalist and royal biographer Kenneth Rose: *Who's In, Who's Out: the Journal and Letters of Kenneth Rose* (London: Weidenfeld & Nicolson, 2018-19). The book had a mixed reception. 'Tittle-tattle about the titled' was A N Wilson's blunt dismissal. However, Thorpe's reputation as 'one of the finest political biographers of his generation' will long outlive him. His life was full of contradictions: a 'private and self-sufficient man', in fact he had many friends and moved easily in political circles and high society. Though he may have fitted the image of the typical bachelor public-school master, he was also a brilliant political researcher and excellent company.

By the end of 2020 Thorpe was showing signs of dementia; a few months later he entered a care home. He was appointed MBE in 2021. He died, aged seventy-nine, on 2 February 2023.

David Holton (Fellow)

Charles Lewis (1963)

Charles Nicholas Lewis, who died on 11 February 2023, was born at home in Liverpool on 17 February 1943, the third of four children. He attended local schools and became head boy at Quarry Bank Grammar School, where he was awarded a prize: a book, given for 'Kindness, courtesy and consideration'. These qualities were evident throughout his life. He came up from Quarry Bank to Selwyn in 1963 to read Theology.

On graduation, Charles returned to Liverpool and joined a management training scheme in the PR department at Pilkington Glass, where he learned the journalistic skills that stood him in good stead for his future career. He moved to London in 1968 and married Judy the following year. They went on to have three children and six grandchildren. He was a proud Liverpool lad and supported Liverpool Football Club all his life. He was musical and played the piano by ear, as well as loving words, puns and crosswords. He enjoyed comedy, such as *Round the Horne*, *I'm Sorry I Haven't a Clue*, Ken Dodd, Eric and Ernie, Pete and Dud, and Les Dawson.

An unwavering news junkie, he wolfed down current affairs. Politics held a particular fascination for him and government relations were always an important part of his work. He held senior posts in a number of organisations, including ICI, Tesco and British Steel. His natural habitat was the capital where his favourite haunts were the Westminster village, St James's, Pall Mall and the Reform Club. He found his last job, at the Royal British Legion, the most rewarding, and led his team in reviving the observance of the Two Minutes Silence on Armistice Day.

He combined charity work with his jobs and, when he retired, decided that he still had more to give. He became a trustee and then the chairman of both the local branch of Relate and the Isabel Hospice. He gave them his full support, only stopping when his health failed. Charles bore his illness with stoicism. He spent his final hours in the Isabel Hospice whose letter of condolence read: 'it was our privilege to care for Charles at the end of his life. We are mindful of the huge contribution he made to the hospice over many years. Charles's commitment and compassion is embedded in the foundations of our practice: he has left us a priceless legacy.'

Charles will be sadly missed by his family and his many friends.

Francesca Todd (SE 1992) (Charles's daughter)

Some additional notes by Martin Davis, Robert Lacey (Honorary Fellow) and Charles's friends of 1963.

Charles was a dynamic and inspiring leader of Musketeers, the Mill Road boys' club that Selwynites ran on Thursday evenings. The teenagers were impressed by Charles's Quarry Bank links with John Lennon and the Merseyside dash that he brought to his rendering of 'Love, Love Me Do!' His F-staircase companions recall his warmth, kindness and interest in others. While at Selwyn, Charles switched his intention to take Holy Orders into his own zestful choice of service that spread his abounding joy for life amongst his family and friends – and far beyond.

Professor Armando Tavares da Silva (1963)

Armando Tavares da Silva was born in Lisbon in 1939, where he pursued his studies and gained a Chemical Engineering degree at the Technical University of Lisbon (Instituto Superior Técnico) in 1962. After a few years of teaching at the same institution he became a doctoral student in the Department of Chemical Engineering at Cambridge, achieving his PhD in 1967 under Professor Peter Danckwerts.

Back in Portugal he continued to teach as an associate professor at his former university until 1972 when, following the establishment of engineering courses at the University of Coimbra, he was invited to implement the Chemical Engineering course and run the department. In 1975 he became a full professor at this historic university, where he designed an innovative programme of studies, including a strong computational approach, quite new for the time. At the same time he promoted and pursued a research dimension in the department, for which he actively sought national and international funding and support, as well as an effective cooperation with various institutions. In 1973 he hosted the visit of Professor Danckwerts and in 1974 of Professor David Cresswell of the University of Edinburgh, where he also spent a sabbatical year in 1977-78.

In 2001 he formally retired from the university, though he maintained an active supporting role and collaboration, while starting a new phase of his productive life. He became a researcher in an area of history that had always interested him, and he published three books, the last one on the Portuguese presence in Guinea: *A presença portuguesa na Guiné: história política e militar, 1878-1926* (Porto: Caminhos Romanos, 2016). This well-documented in-depth study was awarded a prize by the Portuguese Academy of History and the Gulbenkian Foundation in 2017. Armando was also a Fellow of the Cambridge Philosophical Society. Another area of interest pursued in his later years was the life and work of the famous Portuguese poet Luis de Camões, author of the epic poem *Os Lusíadas*. He was an active member and Chair of the 'Luis de Camões section' of the Portuguese Geographical Society.

Through his university work and other activities, Armando Tavares da Silva led a full, rich and productive life, both in Lisbon and Coimbra, but always keeping special memories of his stays in the United Kingdom, particularly Cambridge, where he lived and worked longest, but also Edinburgh, where he participated in various projects. He died in February 2023.

Maria Regina Tavares da Silva (Armando's widow)

Alan Blackwell (1964)

Alan Blackwell was born in 1944, the second of four brothers. As well as early academic promise he also showed musical talent from a young age, learning both the piano and violin and winning many local competitions. As a teenager he played violin in the National Schools Symphony Orchestra and performed a Beethoven piano concerto with his school orchestra.

He came up to Selwyn in 1964 to read Electrical Engineering, after which he embarked on a career as a software engineer in the early days of computer systems. His

work focused around aircraft radar systems and air traffic control and he took satisfaction from staying active as a systems designer and software developer, avoiding moves into managerial roles.

He travelled widely, including a pioneering visit to communist USSR in his twenties. Music, however, remained his primary interest and passion. He was active in several amateur orchestras around London in his early years after university, including the Hertfordshire Chamber Orchestra, the Tallis Orchestra and the Chelsea Opera Group. He took up the French horn for a while and also learned to play the cello but increasingly devoted most of his spare time to classical chamber music, retiring early, aged sixty, to make this his main occupation. He gained a reputation as an exceptionally talented player on both violin and piano and as a supportive – if sometimes challenging – coach to his fellow players. His compositions included a string quartet and several works for cello and piano.

Although Alan never married, he was attached to his wider family and was much loved and respected as a kindly brother, uncle and great-uncle. His sudden and unexpected death at home in September 2022 followed shortly after a serious bout of Covid illness which had led to bronchial pneumonia

Michael Blackwell (Alan's brother)

Vivian White (1964)

Vivian Louis White was born in Sutton, Surrey, in 1945 and educated at Highgate School and Aiglon College, Switzerland. He came up to Selwyn in 1964 to read Economics, which turned out to be an excellent preparation for his subsequent career. After graduating, he worked briefly as a schoolteacher, although he had already set his sights on a career in television. His opportunity came in 1971, when he applied successfully to join the BBC as a trainee. One of his early assignments was as a researcher on *The Money Programme*. In 1976 he left the BBC to join LBC, the first licensed commercial radio station, and its partner Independent Radio News. He served as a reporter, political correspondent, presenter and industrial editor, as well as hosting the occasional phone-in programme. Periods at Granada TV and Channel 4 were succeeded, in 1986, by his return to the BBC as a reporter and in a variety of other roles.

It was on *Panorama* that he really came into the limelight, covering a wide range of international and domestic current affairs, as well as political conferences. He has been described as 'one of the most prominent and popular reporters on *Panorama*'. A good example of his work is the series of programmes he created on British Muslims. One of his foreign assignments was to Guantanamo Bay, where he attempted to interview detainees; but that did not go down well with the US military and he was barred.

From 2006 to 2009 he was an active member of the National Union of Journalists, representing the interests of BBC staff on cutbacks, pension arrangements and other issues.

Vivian was twice married: in 1981 he married Jan Collie, with whom he had a daughter, Alice. In 1989 he married Sue Freestone, a publisher at Random House. He took voluntary redundancy from the BBC in 2012 and moved with Sue to a remote

village on Exmoor. However, in retirement he renewed contact with Selwyn; in September 2013 he was an invited speaker at the first ever Alumni Day.

He died, after a short illness, on 27 March 2023. His life and achievements were recorded in extended obituaries published in *The Times* and *The Guardian*.

Dr David Dolman (1965)

David Lawrence Dolman was born in Bognor Regis at the end of the Second World War. He came up to Selwyn in 1965 with an Engineering Scholarship but, instead, chose to read Natural Sciences. He followed that with a PhD in Atmospheric Physics at the Cavendish Laboratory. His doctoral work involved designing equipment to measure the reflection of sunlight from clouds, using experiments suspended from barrage balloons flown from RAF Cardington. His time at Selwyn made a lasting impact on him. He recalled his time here with fondness, particularly for the University air squadron and his many friends.

David turned the knowledge and experience he gained at Selwyn into work on pollution from coal-fired power stations for the Central Electricity Generating Board in Yorkshire. This was followed by decades at the Ministry of Defence in Portsmouth. Even in retirement David, who was a Fellow of the Institute of Physics, maintained his study of physics, continuing to look for answers with characteristic intellectual enquiry, creativity and rigour.

He was active in the community, including as a children's gym coach, school governor and chair of the Village Fair committee, and he was a magistrate for many years. He also gave back to education as an Open University physics lecturer.

David was married to his wife Jennifer for fifty-four years, following their engagement at school at the age of eighteen. He had a love for the sea and the open skies which he followed up with hill walking, diving and skiing as a young man. As his daughters, Anthea and Jessica, grew he started boating and sailing. His three grandchildren gave him great joy; he was never so proud as when, having taught both Xander and Maxie to play chess, they were able to beat him. In the month before his passing he was delighted to spend time with toddler Meredith.

David died on 6 September 2022, aged seventy-six. He was much loved by all his family, who will miss him deeply. Everyone who knew David will remember him as a kind man who was always prepared to press an argument.

Peter Scott (David's son-in-law)

Canon Dr Robert Withycombe (1965)

Robert Stanley Morse Withycombe was born and brought up in Sydney and was educated at Knox Grammar Prep School and Sydney Grammar School. He studied at Sydney University from 1957 to 1960 and graduated with honours in History. He then enrolled at Moore College, reading for a London BD and ThL. He was ordained priest in 1964 and travelled to Cambridge, where he studied for a PhD in History, supervised

by Owen Chadwick. Robert was a member of Selwyn, but lived at Tyndale House and served as a curate at St Barnabas', Mill Road.

Having submitted his thesis ('The Development of Constitutional Autonomy in the Established Church in later Victorian England'), he returned to the southern hemisphere in 1968 and married Susan Mary Simpson. They then travelled to New Zealand, where he worked as general secretary of the Inter-Varsity Fellowship. Robert returned to Sydney in 1971 with his wife and baby son to take up an appointment at Moore College as a lecturer in church history and dean of students. He also lectured on church history at Sydney University.

He was appointed warden of St Mark's Library and Institute of Theology in 1975 and moved to Canberra, where he remained, also lecturing on church history to the newly formed Canberra College of Ministry, until 1986, apart from a period of study leave in Cambridge.

From 1987 to 1996 he was rector of St Luke's Church, Deakin, continuing to teach church history part-time at St Mark's. During this time, he was elected a canon of St Saviour's Goulburn, worked on the board of the Canberra Girls' Grammar School and was a member of the General Synod International Affairs Committee. He was a staunch advocate for the ordination of women in the Anglican Church.

In 1989 he returned to Cambridge for a six-month study leave and began to work on archives relating to Australia and New Zealand at Lambeth Palace Library. He left St Luke's in 1996 to devote himself to teaching and research, and received a grant from the Canadian government to study the constitutional development of the Anglican Church in Canada. His interest in the Anglican Church's interaction with the British Empire and how the Church responded to conditions in the colonies led him to find primary sources in letters from colonial clergy to colleagues in the UK, particularly to archbishops of Canterbury (in Lambeth Palace Library) and to St Augustine's College, Canterbury. He published selections of these letters and persuaded the authorities to microfilm the St Augustine's collection to make it more accessible.

His publications include books on colonial Anglican ministry in Australia, New Zealand and the South Pacific, Australian and New Zealand religious history over the last two centuries, and a pioneering biography in 2009 of Bishop Montgomery of Tasmania, father of Field Marshal Montgomery. His final book, published in 2018, was a biographical study of the early-twentieth-century Anglican clergyman and social reformer, Bertie Boyce.

He died on 13 March 2023 after a long illness.

Edited from an obituary sent by St Mark's National Theological Centre, Barton, Australia

The Very Reverend Joshua Kudadjie (1970)

Joshua Narteh Kudadjie was born on 30 May 1938, the sixth of nine children of Christian Gblie Kudadjie and Comfort Djananger Ayiku. He grew up in Ada Foah, a Ghanaian fishing and farming village, moving in 1955 to attend the Accra Technical Institute. In 1960 he started work at the Ghana National Assembly as a *Hansard* reporter and, subsequently, assistant clerk and secretary to parliamentary committees. He passed O

and A-levels and gained a Pitman's College diploma in verbatim reporting. In 1963 he married Miriam Amiorkor Nunoo at Adabraka Methodist Church. Between 1963 and 1969, working, married and with three children, he studied for a part-time BA in Religious Studies at the University of Ghana and in 1970 he came up to Selwyn to read Theology for his second BA.

First lecturer, then senior lecturer, in the Religious Studies Department of the University of Ghana, he served variously as head of department, dean of the Faculty of Arts, Legon Hall's vice-master, chapel warden and on the committee to re-open the university after the student *aluta* (protests) in 1987. On retirement from the university in 1998 he worked with others to establish the Methodist University College. He was appointed associate professor in 2000, serving concurrently as Dean of General Studies, Dean of Students and Chaplain, and became vice principal in 2003. He retired in 2014. He held visiting academic posts at other Ghanaian colleges; in Tacoma, USA; South Africa, and Erasmus University, Rotterdam, and undertook extensive external examining.

From the 1960s into the 1980s Joshua had served as local preacher at various churches. In the early 1980s he was called to the ministry in the Methodist Church. Ordained in 1991, he served until 2011. He was General Secretary of the Bible Society of Ghana (1981-1985) and participated in the Christian Council of Ghana, Ghana Broadcasting Corporation, National Association of Evangelicals and West African Association of Theological Institutions. He was a member of the Accra Synod and of the Conference (the decision-making body of Methodist Church Ghana) and was a consultant to the World Council of Churches, Africa. He was a founder member of the Legon Interdenominational Church.

Joshua edited the *Ghana Bulletin of Theology* (1973-83). He published extensively: books, book chapters, conference proceedings, research reports, journal articles, and presented frequently at national and international conferences on Christian ethics, African traditional ethics and philosophy of religion. Contributions to research projects included the Impact of Tourism on the Social Life of Ghana (1975-76), Preaching in Ghana, the International African Proverbs Project (1993-96), and Ethics and Morals of the Dangme of Ghana. Prior to his death he was working on a study of biblical festivals and contemporary Christianity.

Joshua died on 21 January 2020. He demonstrated understanding of what it means to follow Christ. Festive meals were filled with music, conversation and laughter. He cherished culture and customs when they did not deter from worship of God. On the Sunday before he died he pronounced the benediction at Amasaman, where he had worshipped. He leaves three siblings, his wife Miriam, four children and eleven grandchildren.

Adapted from the website: <https://joshuakudadjie.muchloved.com>

Dr Walter Milner (1970)

Dr Walter William Milner, who graduated with a Natural Sciences degree in 1974, passed away on 29 July 2022 after a short battle with cancer at the age of seventy. Walter

was proud to be an alumnus of Selwyn. The funeral was held in his home town, Coventry, on 31 August 2022. In lieu of flowers, the family asked for donations to the Warwickshire Wildlife Trust, a cause dear to his heart.

Later in life Walter completed a PhD at the University of Birmingham. He was the first in his family to attend university and paved the way for his children. Following his example, his eldest daughter, Rosie, also attended Cambridge for her undergraduate degree (Churchill College, matriculated 1997) and went on to obtain an MSc from the University of East London. His youngest daughter, Suzie, obtained both her bachelor's degree and PhD from the University of Southampton. In addition to inspiring his daughters for their own studies, Walter spent his career teaching, inspiring thousands of students. Even after retirement, he continued to inspire students, teaching them on social media groups about computer programming.

Walter's family

Felicity Pike (1979)

Felicity Pike, usually known as Phil, died suddenly and unexpectedly at home in Chiswick on 11 September 2022, aged sixty-two. Felicity was born and grew up in Cwmbran, where her impressive and diverse talents led to her playing viola with the Welsh Youth Orchestra, playing netball at county level and representing Wales in athletics. Felicity came up to Selwyn to read history in 1979. I met her on our first day in Cripps Court when I tripped over the step of our shared shower room (who of our era can forget those!) and made an unexpected entry into her room, pretty much flattening her in the process. It was to be the start of our long friendship.

Felicity continued to excel at sport at Selwyn. She played for the University at netball and was instrumental in establishing the college netball league. Felicity also continued to compete at athletics, organising the Selwyn entry to Coppers, and was a valued member of Sirens, Selwyn's women's sporting club. Felicity learnt to row at Selwyn, becoming a member of the College ladies boat crew. Music also continued to play an important part in her life but by then it was not so much the viola as Boz Scaggs, Janis Ian and Roxy Music! She also learnt to cook, sustaining us both through the long term at the end of the money with a truly memorable (awful) tinned sardine curry!

Following graduation, Felicity moved to London and began a successful career in banking that was to span many decades, including positions with 3i, the Bank of Kuwait, NatWest Emerging Markets and Invesco. She continued to row, joining first Putney Rowing Club and then Sons of the Thames, competing initially as part of a four and then in a pair, gaining victories at the Commonwealth Games and the European Masters Championships. She took redundancy from banking and was embracing her retirement, continuing to be active in the rowing community – coxing, competing, winning and encouraging others on every possible occasion.

But none of that tells how much fun Felicity was, nor how much she cared about her friends. I would never have got through the loss of my partner, Stephen Jardine (SE 1979) without her constant support, and other stories of her many kindnesses are numerous. Felicity took her studies, work and sport seriously, she had a fierce work

ethic and a determination to succeed, but she herself was not serious; she was a sociable, generous and easy person to be around, always wanting to help and to be there for her friends. As much at home sitting up all night putting the world to rights or travelling solo round America by Greyhound bus or playing Gladiators with friends' children, Felicity was a life-affirming, vivacious and energetic presence in her friends' lives and is much missed.

Kate Bosher (SE 1979), with contributions from Angela Watson (née Chapman) (SE 1979) and Stephen Breslin (SE 1980)

Robin Brodhurst (1982)

Robin Brodhurst's childhood was spent in Winchester, at the College, where his father, Podge Brodhurst, was a respected master and housemaster. His grandfather, Harry Altham, had also been a Winchester master and a cricket historian and administrator. These men influenced Robin's course through life. Educated at Cheam Prep School, then Marlborough and Sandhurst, he joined the Royal Green Jackets in 1973. He had two tough tours of duty in Northern Ireland during the 'Troubles', as well as serving abroad. After six years he followed his father and grandfather into school-mastering. He took a History degree at Goldsmiths, University of London, where younger fellow students affectionately referred to him as 'The Captain'. He was inspired by some fine military historian lecturers, with whom he stayed in touch. He came up to Selwyn in 1982 for the postgraduate certificate of education (PGCE) before embarking on a successful thirty-year career as a school master.

Having started at Berkhamsted School, Robin went on to Ampleforth College in 1985 and, in 1990, when further promotion was unavailable to those not monks, he moved to Pangbourne College at the time when the headmaster was seeking a 'Renaissance man with an interest in books, bats or boats'. Robin fitted the bill perfectly. Within a couple of years, he was promoted to head of the History Department, a role he held for the next twenty years. He was a traditional but inspiring teacher, caring passionately about his subject and imparting knowledge to the less able as well as the more gifted.

Over these years he attracted increasing respect in academic military and naval history circles. He wrote and published *Churchill's Anchor* (Barnsley: Pen & Sword, 2000), on Admiral Sir Dudley Pound and Winston Churchill, one of his heroes. He later edited the papers of Field Marshall Lord Bramall (*The Bramall Papers*, Barnsley: Pen & Sword Military, 2017). He served efficiently and enthusiastically on several military and naval committees: the Navy Records Society, the Army Records Society, the Society for Nautical Research and the British Modern Military History Committee. He was a stalwart and vocal participant on the annual battlefield tours organised by the BMMH Committee. A longstanding member of the MCC, he edited and, in 2021, published correspondence from the late 1950s between his grandfather, Harry Altham, and the Australian cricketer, Don Bradman, about the 'throwing' controversy (*The Altham-Bradman letters*, Newnham on Severn: Christopher Saunders Publishing 2020).

Robin was hugely knowledgeable about jazz, with a library of some thousand CDs. Marriage came late in life and mellowed him. The Mill at Stanford Dingley was a warm

and welcoming multi-generational family home. Pea and Robin became generous hosts and Robin had a deep affection for his stepchildren and grandchildren. He remained full of life, interests and optimism right up to the time of his unexpected death on 16 January 2023, aged seventy. He had a compelling warmth of character, zest and enthusiasm for people. This was evident in the four hundred or so who attended his thanksgiving service.

Sally Brodhurst (Robin's sister)

Simon Offen (1982)

Following a long illness Simon Offen, deputy development director at Christ Church Oxford, died on 4 February 2023.

Simon joined the Development Office in January 2009 to work under Marek Kwiatkowski, with initial responsibility for alumni relations. His experience in the hospitality industry rapidly proved invaluable, as did his deep commitment to the college, of which he was himself an old member. He relished the chance to connect with alumni and created a role that greatly increased contact between alumni and the college, to the benefit of both. He was subsequently appointed deputy director of the Development Office and the continuity and commitment he put into that role over many years was a major source of strength to the college.

Simon was educated at St Edward's School in Oxford and read History at Selwyn before going to Christ Church to study for a PGCE and moving on to teach at Bryanston, where he became head of history. However, his real passion had always been food, wine and entertainment. After Cambridge he worked briefly as a *chef de parti* at the Manoir aux Quat' Saisons and attended a variety of food and wine courses. By 1993 he was resolved to make the jump and founded Stroff's Speciality Sausages in Oxford's covered market, before finding his real niche in hospitality as general services manager at the National Trust's Waddesdon Manor, overseeing the dairy, two restaurants and the Five Arrows Hotel.

He was very sociable, with a genuine delight in meeting and helping alumni. Nothing was too much trouble. The number and quality of events he organised put Christ Church's approach to alumni hospitality on a new level. He was the chief architect of a range of special events, additional gaudies, and visits and excursions for old members. The excellent quality of all these events was much appreciated. In conjunction with the North American Friends, Simon also managed all events and arrangements in the US and Canada and put on similar events in various parts of Europe.

He was also an astute fund-raiser in his own right. His main interest in this connection was sport. He was a keen supporter of Vincents and was himself a double hockey Blue. His work for the Boat Club was tremendous, raising funds for the endowment of the club, for boats, training and the boathouse itself.

Simon's death is a great loss to Christ Church, as well, of course, to his family and his many friends. Simon was married to Kathryn, who died in 2017. She brought them two children from her first marriage, Charlotte and Edward, with whom Simon was very close. Kathryn too was a keen cook, and their relationship was warm and happy, and inevitably filled with food and fun.

From the Development Office, Christ Church Oxford

We also record with regret the deaths of the following members, for whose life and influence we give thanks. We are always pleased to receive obituaries of around 500 words in length from relatives or friends for publication in the next edition of the *Calendar*.

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| 1943 | Alexander Murray |
| 1950 | John Derek Scott |
| 1951 | Frank Abbey |
| 1953 | Peter Barton |
| 1953 | Christopher Leake |
| 1953 | The Reverend Patrick Anthony Tuft |
| 1954 | Isaac Akinrele |
| 1954 | Roy Daisley |
| 1955 | David Salmon |
| 1956 | Francis Coles |
| 1957 | John Arthur |
| 1957 | David Biscoe |
| 1957 | Michael Hind |
| 1958 | John Lewis |
| 1958 | Ian Alexander Nelson |
| 1959 | John Ashwin |
| 1959 | Richard Legg |
| 1959 | Peter Milner |
| 1959 | Stephen Robinson |
| 1960 | John Cookson |
| 1960 | John Deeks |
| 1963 | Andrew Faraday |
| 1963 | Martin Lowes |
| 1973 | Stuart Elford |
| 1978 | Dr Rob William Charles Westaway |
| 1981 | Katy Hibbert |
| 1981 | Pamela Rule-McCarthy |
| 1993 | Christopher Courtenay Morrison |
| 1997 | Cynthia (Cindy) Engle |