Downing College 2014



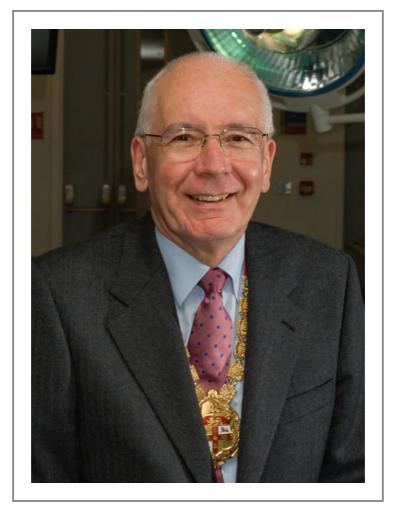


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A. G. K. Whitworth.



John Black M.A., M.B., B.Chir., M.D., F.R.C.S., F.R.C.P., President of the Association 2013–2014



DOWNING COLLEGE

Alumni Association Newsletter Magenta News College Record 2014

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Disclaimer: The views and opinions expressed in the articles in this publication are those of the authors and not necessarily those of Downing College or the Downing College Alumni Association.



Richard Stibbs 2nd January 1946 – August 31st 2013

President-elect of Downing College Alumni Association

Fellow of Downing College 1982–2013 Praelector of Downing College 1992–2013 Fellows' Steward of Downing College 2004–2013 President of Downing College 2010–2013

University Technical Officer 1972–1977 University Computer Officer 1977–1988 University Senior Computer Officer 1989–2013

> Junior Proctor 2000–2001 Senior Pro-Proctor 2012

Downing College





Officers and Committee 2013-2014

PRESIDENT

J Black M.A., M.B., B.Chir., M.D., F.R.C.S., F.R.C.P.

VICE PRESIDENT

P Thomson M.A. J G Hicks M.A., F.R.Eng.

THE EXECUTIVE COMMITTEE

The President

The Immediate Past President K Dyer M.A., M.B., B.Chir., D.R.C.O.G., M.R.C.G.P.

The President-elect

K E Storey M.A., LL.M.

The Honorary Secretary & Editor B W Hunt M.A., M.Ed. (Exeter), C.Math., F.I.M.A.

Assistant Secretary (College Record)

K McNamara B.Sc. (Aberdeen), Ph.D.

The Honorary Treasurer N. Berger M.A.

Elected Committee Members

D S Verjee M.A.

J Doolan B.A. (Dunelm), M.Phil., Ph.D.

P A Furniss M.A.

D.J. Garforth-Bles M.A., M.Sc. (City University), F.R.I.C.S., A.C.I. Arb., Dip. Prop. Invest. (R.I.C.S.)

D.K. James M.A., M.B., B.Chir., M.D., F.R.C.O.G., D.C.H.

Ex-officio Committee Members

- S Lintott M.A., Ph.D. (UKC), (Bursar)
- G. B. Williams B.A., Ph.D., (Senior Tutor)
- G Bennett B.A. (Virginia), (Development Director)
- C Harrison (JCR President) (to 9 February 2014)
- S E Lombard (JCR President) (from 10 February 2014)
- T Segura-Garcia B.A. (Universitat Pompeu Fabra), M.A. (Universitat Pompeu Fabra), M.Phil. (MCR President) (to December 2013)
- C J C Valreau M.Eng. (Manchester) (MCR President) (from January 2014)

Co-opted Committee Members J A Bird M.A.

A R Farmer M.A., Ph.D., M.I.E.T. F Weiss M.A.

Honorary Auditors

M J Mays M.A., Ph.D., F.R.I.C. B C Moore M.A., M.Sc. (LSE)

PRESIDENT'S FOREWORD

Richard Stibbs, commemorated elsewhere in this issue, was due to become President of the Association in September 2013 but sadly died on 31st August. The Officers of the Association felt that the most appropriate way to fill the vacancy was for me to become President in his place without the usual year as President-Elect. I am most grateful for the support of the Honorary Secretary Barrie Hunt (1966) and the Executive Committee as I was thrown in at the deep end, albeit in the figurehead role.

I was a typical Downing freshman in 1962, being a northern grammar school boy reading Natural Sciences. In my first term four Downing men played rugby against Oxford at Twickenham. Two of them, Simon Clarke (1960) and Nick Drake-Lee (1961), went on in January 1963 to play for England against Wales in the famous victory on a frozen pitch at Cardiff Arms Park, the last England win there for 28 years. I remember crowding into the old JCR in the East Lodge to watch the game, and seeing the bruised and battered appearance of the two heroes when they returned. Subsequently my fellow freshman Mike Bevan (1962) became Downing's first rowing blue since William Fisher MacMichael (1865) in 1869. By then I had joined the boat club as a novice, but there was no rowing on the Cam that term because the river was frozen. Indeed it was so cold that one of my contemporaries had a milk bottle freeze in his room. An unusual in-College activity was skating, as snow in the great quad melted and then froze to serve as an impromptu ice-rink. I visited Grantchester only once in my time at Cambridge, but not in the classic manner by punt – I walked on the ice.

Until the 1962 Mays Downing had only once had a crew in the first division, and that only briefly in the late 1940s. With Denys Lawrence as Chief Coach and the first Blue for almost a century, fortunes improved. I rowed in a crew that came second in the Fairbairn Cup, and then got into the first division of the Lents. In my third year when I was Captain we finished 12th in both sets of Bumps, having the year before been as high as 9th in the Mays. This is of course a far cry from the glories of today, with regular headships for men and women, and Downing alumni rowing in the Olympics, but Downing had become a middling rowing college, which was a step forward. The foundations had been laid.

There was no clinical medical school in Cambridge at that time, and those reading Medicine moved on to one of the London hospitals, in my case St Thomas's. I had had an undistinguished academic career to say the least, but I turned over a new leaf when exposed to clinical medicine. Back in Cambridge for the final exams in 1968 when I met Dr Frank Wild the Senior Tutor he said to me "I hear you're going straight now"! I came across several Downing contemporaries and alumni in my subsequent surgical career and in Worcester where I became a Consultant there were three Downing graduates on the

hospital staff. At one time three of the nine national surgical training committees were led by Downing contemporaries, **Kevin Gibbin** (1962) in ENT surgery, **David Thomas** (1964) in paediatric surgery and myself in general surgery.

It was therefore a shame that the year 2000 passed without some joint celebrations between Downing and the Royal College of Surgeons which both received their Royal Charters in 1800. The RCS is much the older, having its roots in the medieval Guild of Barber-Surgeons founded in 1308, but it did not become a Royal College until 1800. King George III exerted significant influence over both institutions, having said of the new Downing College "Let it not be gothic", hence the Wilkins classical architectural style. He also insisted that the new College of Surgeons be built outside the City of London so it would be a national and not a City institution. It is outside, but only just, being in Lincoln's Inn Fields. Downing surgeons will find the portico and the colour of the stone reminiscent. I am the first but I hope I will not be the only Downing alumnus to become President.

Downing in 1962 was a very different place to Downing in 2014. The word "student" was never used, and gentlemen, no ladies of course, in residence were known as "undergraduates". Tuition fees did not exist, and most of us were supported by grants so that any debts on graduation were trivial by present day standards. College rooms did not have en suite facilities, and there were not nearly enough for all undergraduates, not to mention postgraduates, to live in for three years. It is good to see Downing making full use of its remarkable estate and large central site to provide superb facilities and opportunities for its men and women members. No wonder it receives more applications than any other Cambridge college. Downing is a remarkable institution, flourishing academically, socially and sportingly, and I am honoured to have been elected President of its Alumni Association.

John Black

NEXT YEAR'S PRESIDENT



It was more by luck than judgment that I studied at Downing. A distant family connection, my mother's second cousin's son I think, was pressganged into having me to stay in College when I came to look round Cambridge and, as it seemed a nice place, I applied. I'm glad to say that, however unscientifically the decision was made, I've never regretted it. When I came up to read law in 1982, not only did I have the benefit of the expertise of John Hopkins as my Director of Studies, but I made many lifelong friends and of course met my

husband, Miles (Economics, 1982).

So much did I enjoy the experience that, after working as a solicitor with Linklaters in London and Paul Weiss Rifkind Wharton & Garrison in New York, I returned to Downing almost a decade later to do my LLM, this time under the guidance of Graham Virgo. I then had a continuing excuse to visit Cambridge to run tuition groups for subsequent LL.M. students, until I was lured back to the City as maternity cover in the Dispute Resolution Department at Slaughter & May, a post which actually lasted over twelve years.

Seven years ago I decided to change direction and set up my professional organising business, Homespace, in which I help people create order in their homes and their lives. Although it's often assumed that my previous career has no relevance to my current work, this is very far from the truth. The problem-solving skills which I learned, first at Downing and later as a solicitor, are invaluable in dealing with the often complex practical and psychological challenges which my clients face.

Working for myself gives me the flexibility to spend more time with Miles and our daughter, Eleanor, and to pursue other interests, including writing short fiction and attempting, not always successfully, to improve my piano playing. In 2007 it also enabled me to accept an invitation to join the Association's Executive Committee and to sit on its Merchandising Working Group, which I now chair. My involvement has given me opportunities to get to know alumni from a wide range of years, and to contribute to the assistance which the Association gives to current students. All profits from sales of our merchandise directly fund grants to those most in need, who otherwise could not afford essentials such as textbooks. During my year as President, I'm therefore looking forward not only to meeting many of you, but also to persuading you to buy something from us, knowing that it's in a great cause!

Karen Storey

Association News

The main objects of the Association are:

- (a) To keep Members of Downing in touch with one another and the College.
- (b) To facilitate united action in any matter concerning the welfare of the College and its Members.
- (c) To publish and circulate an annual Newsletter.
- (d) To hold an annual dinner.

The Association welcomes and encourages contacts from its Members. To this end we have enclosed a form to enable you to update personal details and to keep us up to date with aspects of your career and/or personal life that you would like to share with others. Alternatively email to Association@dow.cam.ac.uk.

Many Members tell us how much they enjoy reading about their contemporaries with whom they have lost contact. Some Members tell us that they don't send in information because they think no-one will be interested in them – they are wrong!!

The Association website can be accessed via http://www.dow.cam.ac.uk/followed by the 'Alumni' link or directly at www.dow.cam.ac.uk/association.

The Association sells a range of merchandise (over 50 items at the last count) with profits going towards the Alumni Student Fund. If you are looking for ideas for gifts with a personal touch, our product list can be found on our website by following the 'Alumni' link, followed by 'Souvenirs and Gifts' or directly at www.dow.cam.ac.uk/souvenirs.

THE 2013 ANNUAL GENERAL MEETING AND DINNER

The 86th Annual General Meeting was held in the Howard Theatre on Saturday 28th September 2013. The following is a brief summary – full minutes are available on the website at http://www.dow.cam.ac.uk/ then follow links through 'Alumni', 'Downing Association website' to 'News and coming events' or directly at http://www.dow.cam.ac.uk/dow_server/association/events.html.

The President opened the meeting with a tribute to Richard Stibbs.

"As you know tonight I should have been handing over the role of President to Richard Stibbs but this is not to be as sadly Richard died at the end of August. Richard had been on the Executive Committee of the Downing Association since 1993 as Assistant Secretary with responsibility for the College Record. Many members of the Association will remember him as a wonderful host on their return to the College and his support for the Association led us to invite

him to become President-elect. Richard was always very good at keeping us on track with procedural matters at Executive meetings and was I know, looking forward to his year as President.

One of Richard's legacies will be the many photographs he took at Alumni events; he was the smiling, welcoming face at the other end of the lens at innumerable Alumni reunions, Year reps' dinners, Donor's garden parties and Association days to name but a few. He was also one of the judges for the Association's photographic competition.

Richard also shared with us his passion for fine wine and I'm sure many of you will have fond memories of tasting those fine wines with him.

Richard was a great supporter of the Association and he will be greatly missed." In her review the President outlined matters which had arisen during the year. A new event, the new parents' dinner, had proved a fruitful source of merchandise sales as were the continuing College reunions. Last year's batch of the Downing Daffodils had been sold out and a batch from the 2013 crop was being sold at this AGM. A reusable bag project was being pursued with the MCR. Mrs Karen Storey had taken over the role of Chair of the Merchandise Working Group from Mr Julian Childs. Proposed changes in the Rules of the Alumni Association would be placed before the AGM. The Master, Professor Barry Everitt, was to retire at the end of September and the President thanked him for supporting the Association with his interest in its affairs and helpful advice.

The Treasurer reported healthy surpluses of £783 on Normal Activities and £1,179 on the Alumni Student Fund. Surprisingly, student applications for grants fell by £1,051 to £7,949 in spite of the fact that the Executive Committee had maintained an upper limit of £9,000 for the year. The Balance Sheet showed Net Assets of £36,311 up from £34,349 in the previous year. The combined bank deposits at Barclays Bank and the Cambridge Building Society stand at a healthy £18,580.

The Chair of the Merchandise Working Group, Karen Storey reported that the value of sales in this year had been greater than in past years. A number of new products had been on offer and the range of jewellery had been expanded.

The Bursar reported that the conference trade had continued to thrive. In the academic field the College had improved its position in the Tomkins Table from 20th to 12th. The Boat Club had achieved a double headship of the river in the past year and had celebrated its 150th anniversary with a row-over at Henley.

The Bursar had achieved her goal of bringing the College into financial surplus for the second year. This was in the current position where the College received no funds from Government. Of the £9,000 per annum undergraduate fee, the College received half with the remainder going to the University on the basis that both bodies spent the same on teaching.

There will be significant changes in the future with a new court incorporating the present 1903 building which currently houses the maintenance department. At the wish of the donor, a Harvard alumnus, this court will be named First Court to commemorate the first George Downing. It will incorporate an art gallery to fulfil the College's public art obligation as a charity. The commercial offices on Regent Street will be converted into student accommodation.

Following the death of the President-elect Richard Stibbs, **Mr John Black** (1962) had agreed to accept the nomination for President and was duly elected. **Mrs Karen Storey** (1982) became President-elect.

Prof David James (1968) and Mr David Garforth-Bles (1976) were elected as new members of the Executive Committee to replace Mr Neville Tait (1962) and Mr Leo Judd (1965) who had completed their four-year terms of office.

The meeting also elected **Mr John Hicks** (1955) to the position of Vice-President – a role reserved for those who have served the Association with distinction.

Following the renaming of the Association in 2013, a full review of the rules had been carried out (see p 13 for details). The changes were approved.

Finally **Mr Flemming Heilmann** (1954) explained that the New York based alumni had been thrilled when the Master had paid visits to them and wished to express their gratitude for these opportunities of reconnecting with the College. As a token of the appreciation of the "Big Apple" members Mr Heilmann presented to the Master a "small apple", cast in clear glass.

The Annual Dinner opened with an invitation from the Master to remember Richard Stibbs with a period of quiet reflection and, later in the evening, members raised a glass of wine in his honour.

To mark the occasion of Barry Everitt's retirement as Master, the Association commissioned a piece of furniture for his and Jane's new house from **Mark Stoneham** (1982). Mark was one of Barry's first medical students at Downing and is now Consultant Anaesthetist at the John Radcliffe Hospital.



Association President, Dr Kate Dyer, presents a hand-made table to Prof Barry Everitt



Prof Barry Everitt and Dr Mark Stoneham (1982)

The table, a variant on a Butler's Table, was designed in discussion with Jane and was presented by the Retiring President, Kate Dyer, at the Annual Dinner. It was made from sycamore felled from the Blenheim Palace grounds with a Downing College crest made with lime burr from the lime trees felled from the Downing quad, inlaid with holly, ebony, lemonheart and pink ivory. The drawers were constructed from iroko wood rescued from the staircase of the Boat House.

A silver inscription read "Presented to Barry Everitt by the Downing College Alumni Association on the occasion of his retirement as Master, September 2013"

Other News from the Executive

During the course of the year the Executive has continued to work hard to increase sales of merchandise to boost the Alumni Student Fund. This year we have added to our product range through the introduction of a **City silk square** to complement the very popular Quentin Blake City tie and **sterling silver griffin earrings and charm** to match the silver pendants. In addition, as a result of collaboration with the Boat Club, the Association is able to offer items based on the "Arm and Arrow" design of the Downing family crest – an additional sterling silver charm, a silk tie and a bow tie.

The Association also identified a new sales initiative, running a stall at the very enjoyable International Food Evening run by the MCR in early October.

At the March meeting, Penny Furniss introduced a major review of the Association's merchandising strategy. After several years of developing and merchandising over 50 products we now have sufficient data to help us make more effective decisions and identify our markets more clearly. In future, we will aim to refine our range of existing stock and to select new products which have a clearly definable appeal.

The work on the MCR canvas bag project came to fruition in the Autumn. The environmentally-friendly bags, which feature a green Quentin Blake Griffin and an acknowledgement of the support from the Association, were issued to new postgraduates with the aim of reducing the number of plastic bags used.

During the course of the year discussions have also taken place on support for informal groups of alumni, both in the UK and abroad. The Development Office already has a number of ways in which they can support such networks, but these are not always well known. On page 28 of this *Newsletter* Donna Thomas, Development Officer for Alumni Relations, outlines ways in which the College can support such groups.

Finally, we have to report the sad death, in April, of Janet Hicks, wife of the former Association Secretary, John Hicks (1955). Janet had fought a battle against cancer for many years. She had been a strong supporter of

the Association and is probably best known as a lively hostess for the "fork suppers", on the occasions when the Annual Dinner was not open to Alumni partners. Our sympathies go to John and his family.

CHANGES TO THE ASSOCIATION RULES

At the 2012 AGM it was agreed to rename the Association "The Downing College *Alumni* Association" to help students and younger alumni better understand the nature and purpose of the Association. This year, the Executive Committee has undertaken a full review of the Rules of the Association, last revised in 2007, in order to ensure that they reflect

- the change in the title of the Association;
- increased involvement of the Association in sales of merchandise;
- changes towards electronic forms of communication with members;
- issues that have arisen since the previous revision.

The new rules were approved at the 2013 AGM and reproduced below. The most significant changes are highlighted in **bold**.

Rules of the Downing College Alumni Association

- 1 The Association shall be composed of past and present members of Downing College, Cambridge, and shall be called "The Downing College Alumni Association". It is an unincorporated association.
- 2 The main objects of the Association shall be:
 - a) to keep members of Downing in touch with each other and the College;
 - b) to facilitate united action in any matter concerning the welfare of the College and its members;
 - c) to publish and circulate an Annual Newsletter;
 - d) to hold an annual dinner.
- 3 Anyone who has been admitted to undergraduate membership of the College is eligible for life membership of the Association provided that he or she has kept not less than nine terms of residence. A postgraduate student member of the College, any graduate of the College and any person who has been admitted to a Fellowship or Honorary Fellowship of the College is eligible for life membership of the Association. A member of the College may become an undergraduate or a postgraduate member of the Association upon coming into residence. Anyone referred to in this Rule for the purposes of these Rules shall be deemed to be an alumnus of the College.
- 4 Any member of the College who has gone down before taking a degree and is not expected to return into residence *in statu pupillari* may be considered for election as a life member at the discretion of the Executive Committee.

- 5 The Annual General Meeting shall have the power to elect honorary members of the Association.
- 6 Members of the Association shall pay a life subscription as decided upon at the Annual General Meeting. Undergraduate members shall pay a termly proportion of the life subscription, so that after nine terms they will automatically become life members without further payment. Members elected under Rule 4 shall normally be expected to pay the full life subscription. Postgraduate students, not already members, who are officially in residence shall pay such a termly sum as will amount to the total sum. Fellows and Honorary Fellows become members upon their election without payment of a subscription.
- 7 All members shall be entitled to receive the *Newsletter* and other publications of the Association. Life members shall be entitled to vote at meetings of the Association and to hold office. The participation of those who are not life members or honorary members in the activities of the Association shall be at the discretion of the Executive Committee.
- 8 The management of the Association and the election of members shall be in the hands of an Executive Committee which shall consist of a President, the immediate Past President, a President-elect, one or more Secretaries, a Treasurer and six elected members. The Senior Tutor, the Bursar, the Director of Development, the Assistant Secretary (College Record) and the Presidents of the JCR and MCR shall be members exofficio. Any person co-opted to chair a sub-committee shall be deemed to be an ex-officio member.
- 9 The President and other officers shall be elected at the Annual General Meeting. The Executive Committee shall nominate a President-elect for the ensuing year to be elected at the Annual General Meeting. The President shall chair the Executive Committee and the Annual General Meeting.
- 10 The President shall serve for one year and shall not **normally** be eligible for re-election for at least one year. The Secretaries and Treasurer shall serve for four years and shall be eligible for re-election.
- 11 The Annual General Meeting shall be held on the day fixed for the Annual Dinner. In exceptional circumstances, the Executive Committee may call a Special General Meeting. The Secretaries shall give notice of any General Meeting at least three weeks before it is to take place. Thirty life members shall form a quorum at all General Meetings of the Association.
- 12 Elected members of the Executive Committee shall serve for four years and shall not be eligible for re-election for at least a year. **In electing**

such members, due consideration will be given to ensuring that a full range of ages is represented on the Executive Committee. The Executive Committee shall have the power to co-opt additional members on a temporary basis for particular purposes. In general, members co-opted to sub-committees shall not automatically be members of the Executive Committee.

- 13 The administration of the funds of the Association shall be vested in the Treasurer acting on the instructions of the Executive Committee who shall discharge ordinary liabilities of the Association.
- 14 The Executive Committee shall have powers to invest surplus monies and to change investments within their absolute discretion. One or more auditors shall be appointed at the Annual General Meeting.
- 15 The Executive Committee shall meet at least once a year. At all meetings of the Committee four shall form a quorum. Only elected members shall have the power to vote at Committee meetings.
- 16 The Annual General Meeting may elect persons who have served the Association with distinction to the position of life Vice President. Vice Presidents shall be entitled to attend the meetings of the Executive Committee, but not to vote.
- 17 No alterations shall be made in the Rules of the Association except at a General Meeting and by a majority of two thirds of those present and voting, and any proposed alteration shall be stated on the notice calling the meeting.

THE ALUMNI STUDENT FUND

The Alumni Student Fund was set up in 2008 to help students at Downing to meet some of their day-to-day financial pressures. Using money raised primarily from the sale of Association merchandise, the Fund now provides grants which are normally between £50 and £250, but can occasionally be as much as £500, and last year helped 59 students. Most grants are for books or travel to support fieldwork or to attend conferences, but money can also be provided to fund any specific need that will enable a student to pursue their studies more effectively.

The Fund provides a real and immediate way in which alumni can, through the Association, make a real difference to the lives of current students in this increasingly difficult financial climate.

All grants are approved by the Tutors who regard the support which the Fund gives to students as extremely important.



Chapel doors looking south - Mauricio Hernandez (First prize)



Night scene - Ben Kilkelly (Second prize)

THE ASSOCIATION PRIZE

The Association awards an annual prize of £300 to graduating students. This is awarded to the person or persons who have performed best in the end of year examinations. The decision is made by the Governing Body, but invariably the recipient(s) will have come top of their respective class list. Winners are invited to the Association's Annual Dinner to receive their prize.

Congratulations to this year's prize-winners:

- Kate Edwards who read English;
- Iain McColl who read Theology for Ministry;
- Joshua Stevens who read Law.

Downing Alumni Association Photographic Competition

The annual Photographic Competition, introduced in 2011, has now become an established event. This year the theme returned to that of the inaugural competition 'Downing from a different perspective'. The aim was to 'show the college in a different light, perhaps hidden or rarely seen details, unusual views, something abstract, impressionistic or memorable'.

Although the numbers were slightly down on last year, there was again a very good number of entries with forty four images from thirteen entrants.

The judges were the President of the Association, John Black, Domestic Bursar, Dick Taplin and Associate Fellow, Neville Tait. The quality of the images overall was good and the final result very close – only five marks separating the top fourteen. In addition to the three prizes, two photographs were highly commended and eight were commended.

The winners were:

First prize: Mauricio Hernandez

Chapel doors looking south

Second equal prize: Claire Elford

Pink Montage

Second equal prize: Ben Kilkelly

Night Scene

Congratulations are due to all of these photographers, but a special mention must be made of the highly talented Mauricio Hernandez who has now won First Prize for four successive years! His winning entry is reproduced on the opposite page. Second prize was awarded jointly to Claire Elford, whose entry appears on the back cover, and Ben Kilkelly, whose entry is also on the opposite page.

The successful photographs may be viewed on Flickr on the Development Office website www.flickr.com/photos/downingcollege.

College News

THE MASTER WRITES:

I report with pride that the College is in full swing. As I begin to write this, the lawns are cluttered with marquees to aid the ample and occasionally bibulous celebrations at the end of the examination period, and students and Fellows gather to exchange thoughts on the justices and injustices of our rather formal system of student assessment.

The College is an extraordinary community, to which Rosine and I feel very privileged to have been admitted with such *bonhomie*. For us, this has been a year like none before, and I am most grateful to Barry Everitt for passing on a College in such good state.

Our year began, as dictated by tradition, with a dinner, and then the matriculation of new students. Matriculation and graduation are the bookends of a university career, and also of my first year as Master.

Almost my first act on arrival was to drink a glass with others in celebration of the renovation of 40–42 Lensfield Road. Through this project, so skilfully dovetailed into the Long Vacation, we have transformed 18 traditional student rooms into some of the finest accommodation in Cambridge. These house a number of appreciative undergraduates, as well as enhancing our offering for the vacation conference business.

This was a taste of much to come. Subsequent works on D Staircase have delivered 4 fine student rooms, and revealed a 19th century kitchen range which was duly photographed and resealed. The principal building project of the year has been the works on the services to the Howard Building. The climate control has for some time been unsatisfactory, with potential damage to the conference business that is so vital to our overall wellbeing. The College accepted with regret that a substantial renovation was required, and the opportunity was seized to attend also to a number of lesser matters. A great deal of thought and effort has been invested in the installation of effective heating and cooling systems within the main meeting room, and the result is both technically impressive and stylistically consistent with the original architectural vision. The bill for the totality of these works is comparable to that for the entire construction of the Howard Building 30 years ago.

One is usually pleased when the builders depart. However, on the completion of this refurbishment, our builders simply moved across College into the Chapel and Parker's House. The forthcoming installation of our new organ in September has provided an overdue opportunity to make repairs to the structure and services of the Chapel. The College is excited that the old organ will be replaced at last, with a 17-stop, two manual, tracker instrument by Kenneth Tickell, that will serve

us royally for years to come. The purchase of this instrument has been achieved with the generous support of a number of alumni, some of whom have stood by us over many years. When the organ campaign was reinvigorated a few months ago, I received a card and donation from a Downing alumnus, more recently at another college, who wrote that his only sadness was that his recent college would be promoted from second to first in the ranking of bad Cambridge organs. The College is delighted that Martin Baker has agreed to give the inaugural recital in February 2015. Martin will be remembered as an Organ Scholar from 1985 to 1988, and is currently Master of Music at Westminster Cathedral, having served earlier as Assistant Organist at both St Paul's Cathedral and Westminster Abbey.

Work has begun in earnest on Parker's House and the new First Court. Our new court will be the *first* court on passing the Porters' Lodge, and is named in honour of Sir George Downing, the *first* baronet, whose estate permitted our foundation, and who studied at Harvard University in the *first* graduating class of 1642.

First Court will provide a fine entrance to a restructured Parker's House, new home of up to 80 graduate students, as well as to our new Art Gallery. With the reopening in January 2016 of Parker's House, the College will be able to house essentially all resident students on the Domus for the first time in the modern era (some will remain in residence above the Boat House). This is an especially pleasing development at a time that graduate student numbers continue to rise gently, and our current graduate accommodation is greatly overstretched.

Plans are underway for a new Art Gallery to replace the current maintenance block on the western side of First Court. Originally conceived in response to the requirement of a 1% contribution to public art, this exciting and novel proposal is gaining momentum as a partner, albeit smaller, of The Fitzwilliam Museum and Kettle's Yard in the presentation of visual art in Cambridge. A number of alumni with knowledge of the art world have offered assistance with planning as well as contributions to the exhibitions. We intend to make quite a splash, and we look forward to welcoming readers to the new gallery in the near future.

How is it that Downing, a poor College, is able to entertain such a range of construction and redevelopment plans? Philanthropy in general, and more specifically the support of alumni and friends, is central to this success. Our alumni have helped us over the last year as never before, and we are deeply grateful.

Our fourth Catalysis Conference took place during the Easter vacation. In the view of many, this was the most successful conference yet. Based on the theme *Crisis*, which *Crisis*?, it featured lectures by Professor Bill O'Neill on manufacturing, Dr Nick Brown on antibiotic resistance, Dr Rowan Williams on faith, Mr Amol Rajan on the media, Sir David King on climate change, and Sir Richard Dearlove on intelligence, preceded by an entertaining introduction on the nature of "crisis" by Paul Millett.

Readers may have detected an apparent drift towards the visual and performing arts. This may be reinforced by the news that Steve Bennett has joined the College to assist the Dramatic Society in mounting performances in the Howard Theatre and beyond. The DCDS put on a wonderful run of a home produced and scripted *Gatsby* in the Lent Term, and more recently a Shakespearian romp around College entitled *Strange Capers*, which distracted us somewhat from the sitting and marking of examinations.

Excellence in one area bolsters excellence in others. Our successes are reported elsewhere in this volume, but I do not want to miss the opportunity to restate my conviction that there need be no contradiction between academic achievement and sporting success. As evidence, not only have this year's academic achievements been outstanding (readers are referred to the article by the Senior Tutor), but also congratulations are due to our rugby players on winning the inter-college league and to our rowers on numerous successes including the mens' headship in the Lent Bumps and the womens' in the May Bumps. TV viewers may have observed the excellent performance of our University Challenge team in the first round against St John's College, Oxford. We were less fortunate in the second round match against Queen's University Belfast.

The death of Richard Stibbs, on 31 August 2013 at the age of 67, was a source of very great sadness across and beyond the College. Through his knowledge of the College, his deep sense of humanity, and his commitment to College life, Richard made enormous contributions to Downing over a period of more than thirty years since his election in 1982. He is sorely missed, and we extend our sympathy to his family on their loss. His funeral in Barton was followed by a memorial service in the College Chapel on 23 November, which overflowed into the Howard Theatre with his numerous family, friends, and colleagues from the College, the University, and further afield.

There was a Stibbsian hole in the heart of many College activities at the beginning of this academic year, and some musical chairs have ensued. Chris Haniff is now Fellows' Steward, and is the point of contact for all matters associated with the dining table. David Pratt is the Secretary to the Governing Body, and Keith Eyeons and Amy Milton the Praelectors. I have appreciated greatly the advice of Paul Millett as Vice-Master, Guy Williams as Senior Tutor, as well of course of our very experienced Senior Bursar, Susan Lintott.

We lost two Honorary Fellows in the same month as we lost Richard. Professor David Rees was a mathematician and one of the last surviving connections to wartime Bletchley Park, where he worked on the Enigma. He was a Fellow of the College between 1950 and 1958, then Professor at Exeter before retiring in 1970, at which point he was elected to his Honorary Fellowship. Professor Alan Carrington was a spectroscopist who joined Downing as a Fellow in 1960, before

moving as Professor to Southampton in 1967. He was elected an Honorary Fellow in 1999.

In happier news, we were overjoyed by the news of the birth of baby Matthew to Amy Milton and her husband Jeremy, to all three of whom we offer our sincere congratulations. Sarah Kennedy has joined the College as Research Fellow in English, and Joe Webster has moved to Queen's University Belfast.

My first visitor as Master was Quentin Blake, who passed through in October 2013 to see his donated prints on our walls. When asked about the relationship between his art and the space in which they are displayed, he told me that his prints in Griphon House were intended for a mental hospital. Our Blake Society has been greatly enriched by Quentin's support, and he was last seen disappearing towards the Butterfield bar after the annual dinner. His recognition extends far and wide, and even to France, where he was appointed Chevalier in the *Ordre national de la Légion d'honneur* on 6 March 2013.

Our Fellows have won a number of significant awards. Subha Mukherji and Jay Stock have been awarded Consolidator Grants in the Social Sciences and Humanities section of the recently created European Research Council, for their research projects entitled respectively KNOWING and ADaPt. These generous awards will aid greatly the development of their research. We are sorry to report that Subha has resigned her Fellowship from 1 October 2014, and we wish her all the best in the future.

Peter Evans and Paul Linden are retiring from the College at the end of September, and have been elected to Emeritus Fellowships after many years of service. Peter joined the College in 1966 as an undergraduate, was elected to a Bye-Fellowship in 1971 and to a full Fellowship in 1981, and is now our Senior Fellow. He is based at the Babraham Institute for his research, and he teaches Physiology in Downing. Paul was a Mathematics Fellow from 1977 before moving in 1998 to the University of California, San Diego. He returned as a Professorial Fellow in 2010 on taking up the G. I. Taylor Chair in Fluid Mechanics. We wish each an active and rewarding retirement.

Our Honorary Fellow Professor Colin Blakemore was knighted in the 2014 Birthday Honours list for "services to scientific research, policy and outreach". Following retirement from his Oxford Chair, Professor Blakemore became the Director of the Centre for the Study of the Senses, hosted at the School of Advanced Study of London University. In further recognition of Downing neuroscience, our own Trevor Robbins was awarded the prominent 2014 Grete Lundbeck European Brain Research Prize for his work in cognitive neuroscience, behavioural neuroscience, and psychopharmacology. Congratulations are due to Nick Coleman also, on his election as a Fellow of the Academy of Medical Sciences.

We welcome Robert Markwick and Gifford Combs as our new Wilkins Fellows, in recognition of their most generous support of the aims of the College. I make special mention of our visiting professors, Professor Sara Myers (with partner Professor John Dillery) of the University of Virginia, and Professor Masamichi Komuro of Keio University.

The Commemoration Service and Dinner, on 18 May, provided one of the traditional set-pieces of the College year. The College was honoured to welcome its guests to this culinary feast (with thanks to the chef and his staff), and it was a special pleasure to have Sarah Butterfield, artist, back in the Master's Lodge with her husband David Willetts, Minister of State for Universities and Science.

As the College relaxes into the summer vacation (known officially within the University as the Research Period), Fellows' thoughts turn to unfinished papers and unprepared lectures. We have about three months to organise our lives (and perhaps fit in a family holiday) before the helter skelter of the next influx of undergraduates and graduates in October. Meanwhile, Richard II is coming to College as part of the Cambridge Shakespeare Festival, and the Tour de France is at our gates. I look forward to seeing many of you in the near future.

Professor Geoffrey Grimmett Master

THE SENIOR TUTOR WRITES:

It is not often that one gains a new perspective on an organisation after twenty one years of membership. In my case, I matriculated as an undergraduate in 1992, and at the time of writing have just completed my first year as Senior Tutor. I have inherited from Graham Virgo a very smooth operation, and if I succeed in maintaining his standards then I will be very satisfied with my tenure. As well as a new Senior Tutor, we have also welcomed Geoffrey Grimmett to the Mastership this year. He has rapidly found his bearings and – as the first Master to have come from outside the Fellowship in nearly 20 years – has brought new perspectives to the day-to-day running of the College. I have lost count of the number of times in the last year that I have been asked by alumni and current students how Downing has changed in the time that I have known it. It is, of course, a very difficult question to answer as an undergraduate's eyes focus very differently but the rhythms of College life are recognisable across the years.

The excitement of the new intake of students is certainly very familiar. Within the first few days of their arrival I had the privilege of addressing the Freshers, the only time that they receive a talk as a group from the Senior Tutor. The academic standards of our matriculants, assessed and measured both by public examination and by our thorough admissions assessments, are extraordinarily

high. The responsibility for assisting these exceptionally talented cohorts of students is immense. These are developing characters, chosen because they show great potential, but the jump from school to University is perhaps wider than it has ever been. Our first job as a Fellowship is to help them to make this transition successfully.

They have chosen to join our academic community, which most of them will come to feel that they belong to and own. They do so at a time when the College is raising its academic aspirations. Two new student-run academic societies have been created this year: the Austyn Mair Engineering Society and the Brammer Geographical Society both adding to the range of interesting events that occur outside of the curricula. In terms of academic results, this year has been numerically the best in the College's history. Downing students have received 115 Firsts or Distinctions in their examinations, significantly higher than the previous record of 96. More than 25% of Tripos results have been 1st class, which is also a College record. No fewer than eleven students came top of their Tripos lists, and twenty two prizes have been awarded for special performance in Tripos examinations: Kate Edwards (English Part II), Freya Petty (History of Art Part II, top), John Holden (Land Economy Part IB, top), Joel Ng (Law Part IA), Joe Marshall (Law Part IB), John Stevens (Law Part II), James Egan (Law Part II), Anthony To (Engineering Part IA), Jack Beattie (Manufacturing Engineering Part IIA), James Smith (Geography Part IB, top), Angus Keely (Medical Sciences Part IB), Sophia Lucena Phillips (MML Spanish Part IA, top), Sarah Weeks (Natural Sciences Part IA), Richard Thorburn (Natural Sciences Part IA), Mike Smith (Natural Sciences Materials Part II, top), Yao Shi (Natural Sciences Chemistry Part III), Leor Zmigrod (Psychological and Behavioural Sciences Part I, top), Hugh Chatfield (Economics Part I, top), Annabel Dunningham (Education Prelims, top), Jeremy Tayler (Bachelor of Theology 1st exam, top), Jain McColl (Bachelor of Theology 2nd exam, top). In this exceptional year, pride of place must go to Yang Li who we believe is the College's first Senior Wrangler, awarded for coming top of Part II of the Mathematical Tripos. The unique nature of this achievement has been recognised by the Governing Body by the award of a medal in addition to the scholarships and prizes normally given for such achievements.

There are many stories behind the headline results. Many students, more than is usually recognised, must battle through adverse circumstances to win their degree. These are as celebrated internally as more public successes. Often, they are a testament to the help of individual Tutors who shepherd their charges through their courses, and share both the frustration and the joy in the process. Peter Evans, who retires this year from his Fellowship, has performed this role with distinction for many years. His knowledge and experience will be missed by his tutees, and also by his fellow Tutors. A little quoted statistic is the low

dropout rate at the University of Cambridge compared to other institutions. It is people like Peter who have ensured that this is the case.

The relationship between the College and the graduate community is very different from that with undergraduates. While the Fellowship is responsible for the academic progress of undergraduate students, we welcome graduates on a different basis. It is the responsibility of the College to provide an alternative to their department, and provide both an intellectually stimulating environment and a haven to which they feel able to escape from their courses. While the graduate community is socially thriving, not least through the regular MCR/SCR seminar evenings, we have always been hampered by the amount of accommodation that we have been able to offer these students. In this context it is with genuine excitement that we have been watching the First Court project develop. This promises to allow us to offer accommodation for all our graduate students for the first time; we expect that this physical change to the MCR community will make a lasting difference to their degree of integration into College life.

The cultural side of the College continues to thrive. The Downing Dramatic Society's production of The Great Gatsby was a particular highlight, and there have been numerous musical events throughout the year. Dominic Wong has been an excellent Organ Scholar and sustained the vibrancy of the Chapel Choir, which has ventured to China for their tour this year. There have also been exceptional sporting performances this year. Nineteen students received Blues, Half-Blues or Colours for their performances in University Sports. One of these, Clark Glasgow, (who graduated with a first class degree) has combined his studies with representing Great Britain at show jumping. This was recognised by the University Blues committee by the award of an Extraordinary Full Blue, which is believed to be the first time that such an award has been made for equestrian sport. College level sport continues to thrive with both the rugby club and the boat club having good years. The women's May VIII immediately regained the Headship, and the men's Lent VIII took the Lent Headship which was lost in 1998. As a member of the Lent crew which failed to regain the Lent Headship in 1999 (being bumped by Caius in the process) I took particular pleasure in this latter achievement.

When meeting alumni over the course of the year, I am always struck by how significant continuing College membership is to people, including amongst those who rarely return to visit. I like to think that the architecture of our self-governing community, both physical and social, promotes this lifelong affection. Our big open spaces mean that it is difficult to move through the College without meeting another member. Over the duration of a degree these countless small encounters accumulate into a feeling of intimacy. Additionally, as a Fellowship, we strive to foster an environment that promotes excellence (with appropriate emphasis on academic achievement) alongside the equally

important society that we are. If there is a single observation to make from the perspective of a new Senior Tutor, it is that the belief in its purposes permeates the College. As I have changed from a student, to a Fellow, and now to the Senior Tutor perhaps I do have at least a partial answer to the question about what has changed: nothing fundamental. We remain an academic community, committed to excellence and the value of living and working together in an environment such as Downing College provides.

Guy Williams

THE DEVELOPMENT DIRECTOR'S REPORT

Downing has just closed one of its best years ever, in terms of fundraising. The total raised in the Catalysis Campaign stands at £17.1 million. As many alumni will know, in 2009 we initially set the goal of the Catalysis Campaign as raising £20 million by 2015. However, as the campaign was launched, financial markets around the world tumbled and it seemed that it would be impossible to meet the deadline under such economic circumstances. Now, as we look towards 2015, it appears that we may meet, if not exceed, our original goal not only on time, but also possibly ahead of schedule. This success is due to our alumni who have given so generously. If we complete the Catalysis Campaign next year, we look forward to celebrating with all who have taken part and to reporting on the many ways in which donations from our alumni and friends have transformed the future of the College.

Having been founded by a legacy, we all know the story of how 60 years of litigation can deplete funds to next to nothing, but legacies are a headline for the College this year for a very different reason. It is because of legacies – and in particular those of three Downing alumni: John Whitworth (1949), Alfred Monk (1956) and Harold Johnson (1951) – that £3.1 million was received by the College in this year alone. Alfred 'Alf' Monk and John Whitworth had been school teachers and Harold Johnson a professor of history. These were not millionaires whose names we saw splashed across newspapers, but ordinary people who had an extraordinary belief in the value of education to society and to their own lives.

The College takes very seriously its commitment to thank those who have remembered Downing in their wills. We invite those who have done so to become members of the 1749 Society and we strive to say 'thank you' in as many ways as we can, while we can. Membership of the 1749 Society is increasing and, with that, the financial security of Downing will continue to grow in years to come.

Perhaps the story of two teachers and a history professor who, between them, gave in excess of £3 million to the College will illustrate that to remember Downing in your will, which may seem a simple act at the time, is in fact an incredible gift to the College's long-term future.

Gabrielle Bennett

THE JUNIOR BURSAR'S REPORT

Last year I reported the completion of the Lord Butterfield and of Griphon House, both of which have proved to be very successful and popular with students and guests alike. However, the latter also experienced some problems with sound breakthrough from the neighbouring Fountain Inn, and we had to undertake some retrofit sound-reducing measures. The Council environment department have been very helpful in acting on any reports of undue noise.

The new landscaping around the rear of the North Range has also proved very successful. Not only can we park more cars in designated areas, but we now provide 50% more cycle parking, the vast majority under cover. With a few exceptions, the ground planting is also 'softening' the environment and, once plants are tall enough, this will probably dissuade the casual driver or pedestrian from straying off the hard surfaces! Parts of the car park were off-limits for much of the year, to provide an enclosed site and space for two-storey Portakabin offices and tradesmens' rest rooms in support of the Howard Building refurbishment. This work has now been completed, and the Portakabins have migrated into Parker's House Yard for possibly our most ambitious project to date – First Court – of which more detail later. The Howard Building has been brought back into use, and the results – particularly upstairs – are stunning. This is now a major room with the style to host any event within a Paladian-style environment, while being fitted with state-of-the art heating, air-tempering and communications.

During the 2014 summer months, we are refurbishing the Chapel, including installing a totally new organ, worthy of our organ scholars' attention. We also intend to make improvements to S staircase: new toilets for the MCR; redecoration and improvement of the MCR itself; sound-proofing for the student rooms above; and – more ambitiously – reopening the link between R and S staircase, which requires considerable amendment of the MCR office.

First Court. The plans have changed little since last year, other than in detail. We have agreement in principle to turn the former stables (and latterly Maintenance Building) into an Art Gallery – and to re-provide the maintenance facilities in a new building set in the SE corner of the maintenance yard. For the moment the Head Gardener has been relegated to a temporary office at the rear of the Fellows' garden, until the new Pavilion – incorporating his office – is constructed at the end of the Paddock nearest the Singer Building.

However, the major element of this complex series of moves is the conversion of the upper three storeys of Parker's House to provide 78 en-suite student rooms, supported by a generous provision of kitchens, two Fellows' offices, and a number of laundry rooms. As I write, I can see "Britain's largest Tonka Toy" – a radio-controlled tower crane – looming over the East Range. At a height of

40 metres, and with a jib length of 45 metres, it can move building materials to the extreme ends of Parker's House – and, when extended, can reach across to Parker's Piece or as far as the East Range. We are in course of stripping the inside of residual walls and false ceilings and, after 7 July (the Tour de France) will erect scaffolding totally covering both front and rear facades. Goods will be delivered to each floor by crane from the rear. The roof will be re-covered with artificial slate, and the College-facing side will then be fitted with solar panels, capable of delivering over 10% of the total energy needed in the building. The front and rear facades will be recovered with modular, double-glazed panels. We anticipate the project being finished by January 2016.

Plans for the Art Gallery are also well advanced, and Listed Buildings have given their permission for this building as long as it retains something of the character of its coach-house origins. Hence existing external perforations – windows and doorways – will be filled with oak 'shutters', and we will retain the small grate and chimney. We will demolish the small lean-to sheds immediately within the entrance to Parker's House Yard – or First Court as it will be renamed – and replace them with a reception area, with a large window looking out onto the East Lodge Garden, thus giving a visual link between the new area housing 15% of our students, and the historical heart of the College.

Finally – as if these lengthy plans are not enough – we still have aspirations to upgrade our last two houses on Lensfield Road: 44/46 and 56/58. It is possible that we would be able to start this work in early 2016, using the completed Parker's House for students from one or both of these houses, and giving us nearly nine months for their refurbishment rather than the typical 12 weeks in the summer. Of course, those houses would need funding – as do all our projects.

Dick Taplin

ACTIVITIES AND EVENTS

FORTHCOMING EVENTS

This year's Association Weekend, which includes the Annual Dinner, will be on September 27th/28th, with the Year Reps' meeting being held in the evening of Fri September 26th.

Full details of the activities available and an online booking form may be found on the Events link given below. A booking form is also included in this Newsletter.

Other dates already arranged for 2014–15 include:

DCBC London Drinks Reception London Reception	Thurs 11th September Wed 12th November
Tailgate Party for the Varsity Rugby Match	Thurs 11th December
Annual Reunion Dinner	Sat 21st March
(pre-1955/55/65/75/85/95/05)	
Segreants' Dinner	Sat 25th April
MA Awards Dinner	Sat 16th May
Donors' Garden Party	Sat 13th June
1749 Society Garden Party	tbc
And for 2015	
Year Reps' Meeting and Dinner	Fri 25th September
Alumni Weekend	Fri 25th - Sun 27th
	September

The information above should be treated as provisional at this stage. Full details and online booking will be posted as they become available on http://www.downingcambridge.com/development.

KEEPING IN TOUCH

The first of the main objects of the Association, is 'To keep Members of Downing in touch with one another and the College'. I have been asked to outline to Members how the Development Office in general and more specifically I, as the Development Officer responsible for Alumni Relations, can facilitate this.

Firstly, throughout the year the College hosts a number of events both in Cambridge and in other parts of the country to which we welcome our alumni. Being mostly annual events, they are generally well known, and regularly publicised through our website and by email. They are events open to all alumni (Alumni Weekend, London Reception) as well as those targeted to specific groups based upon matriculation year (Annual Reunion), location (South West Receptions), subject of study (Cranworth Law Dinner), or sporting interest (Segreants' Regatta

& Dinner). For a full list of College events please see the Events Calendar on our Alumni & Development website www.downingcambridge.com.

However, the role of the Development Office in assisting Members is wider than our official events programme. I am happy to assist any Member of the College to organise an event either in College or elsewhere. Over the last year, for example, I have assisted with a 1958 Reunion Dinner, a 1961 Reunion Lunch and a DCRUFC Reunion Match & Dinner. I can send invitations, advertise the event on the Alumni & Development website, post it on the College's social media sites and take online bookings and payment. The only criterion required is that the event should be inclusive, so in the case of a year group reunion the entire year group should be invited, or in the case of a sports club or academic society, it should include all alumni members. Please contact me directly in the Development Office if you would like to discuss organising an event or reunion in more detail.

Keeping in touch can be harder for our alumni living and working overseas, but we can still help. Our Alumni & Development website should be the first port of call for all College news and information. Please register at www.downingcambridge. com. A trip back to the UK either for business or pleasure may well coincide with one of our College hosted events so please check the Events Calendar regularly.

Being a relatively small College, in most parts of the world it is unlikely we have enough alumni to host a formal College event in any one individual city. However, the Development Office can always help to put you in contact with any other local alumni in the area so you can make your own arrangements. Also, please don't forget that you are also an alumnus of the wider University and can access the resources at their disposal. Cambridge Alumni Groups come in all shapes and sizes. From regional social gatherings to high-tech business networking, the 400-strong network of Cambridge Alumni Groups caters to everyone who attended Cambridge. http://www.alumni.cam.ac.uk/get-involved/find-a-group.

In addition, University organised events such as Global Cambridge are a particularly useful way to keep in touch. Last year's Global Cambridge event was in Toronto. A dinner was held afterwards and seven of our Canadian based alumni attended. Subsequently, the group now meet on a semi-regular basis. On Friday 19 September 2014 Global Cambridge: India will be held in New Dehli http://www.alumni.cam.ac.uk/events/global-cambridge-india and a date has now been fixed for Global Cambridge: Germany as 27–28 March 2015. Please contact the University Development and Alumni Relations office to book and for more information about these events contact@alumni.cam.ac.uk.

Donna Thomas

Development Office (Alumni Relations) dt396@dow.cam.ac.uk

Sponsorship Opportunity

Executive Committee member Prof David James (1968) writes:

At the end of June I succeeded in cycling the South Midlands Cycle Route (145 miles between Oxford and Nottingham) over three days to raise money for the Downing Association Alumni Student Fund.

I have completed several long distance cycle rides over the past couple of years raising money in the process for different charities (e.g. Help for Heroes, UNICEF). Knowing that you are being sponsored for the ride provides extra impetus, especially on the hills!

I have chosen the Alumni Student Fund because:

- When I was a student at Downing I was relatively better off than today's students without the financial burdens of things like tuition fees etc. Money raised by the Association is used for several things but this is one that helps students directly.
- I am on the Executive Committee of the Association and feel I ought to do my bit towards fund-raising.

To donate, please visit http://www.justgiving.com/David-James26. I do hope you can sponsor me.

David James

THE RICKMANSWORTH GRIFFIN!





John King (1952) has sent us pictures of a sculpture of a griffin that he has had commissioned for his garden at his home in Rickmansworth.

This wonderful creature is made from resin with a bronze finish. It is based on the Downing crest and stands 70cm high with a wing span of 40cm and length 60cm.

John reports that the cast used to make the Griffin is fit to produce a few more sculptures and is offering the opportunity to have copies made from the mould by the sculptor who would use the same foundry – the cost would be approaching £3,000.

He writes that the "resin lasts for at least 25 years placed out of doors and bronze would last for ever but would cost 4 or 5 times as much. The mould could probably be used for three more copies including a bronze one. The bronze would be 'Cold cast bronze' not 'Foundry bronze'."

Anyone interested in purchasing one of these sculptures should contact John King directly by email at gjohnking@btinternet.com or telephone on 01923 264552.

FEATURES

As well as biographies, Members from time to time send articles on areas that are of wider interest. We also invite staff and Fellows of the College to contribute from the perspective of their specialist areas.

Modelling Climate - The Dynamics of Stratified Turbulence

A major focus of my research is the dynamics of stratified turbulence, a subject I have been interested in throughout my career and in which I lead a new Engineering and Physical Sciences Research Council funded Programme Grant, a collaboration between the Department of Applied Mathematics and Theoretical Physics in Cambridge with the School of Mathematics at the University of Bristol. So what is stratified turbulence and why does it matter to the extent that we were awarded £2.3M to study this for the next five years? As we will see it is because it is central to the way our climate works.

Perhaps our most common experience of turbulence is to stand outside on a windy day. While the wind may have a relatively constant speed and direction we experience buffeting caused by variations in wind speed and direction, and this buffeting is caused by the turbulent nature of wind flow. These unsteady components of the flow are responsible for transport and mixing within the flow, allowing, for example, carbon monoxide released from a car exhaust to be diluted to low levels within a metre or so. Otherwise pedestrians would die of carbon monoxide poisoning as they walk along the pavement.

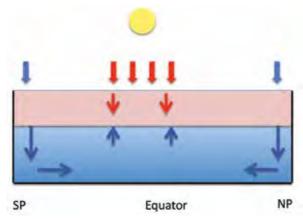


Figure 1. A cartoon of the ocean circulation, showing the generation of cold dense water at the poles which spreads equator-ward at depth. The heat put in at the surface is mixed down by turbulent motions generated by the wind and tides, resisted by the stable stratification in the ocean interior



Figure 2. Clouds showing mixing in a stably stratified fluid in Wiltshire on 5 December 2009

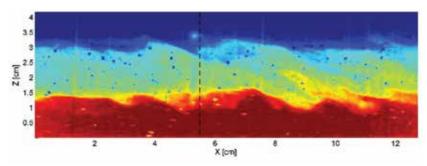


Figure 3. An example of the flow structures in an inclined duct. The flow is to the left in the upper fluid and to the right in the lower fluid and the camera is aligned with the duct. Note the structures in the middle reminiscent of those seen in the clouds in figure 2

What is stratified turbulence? Hot air rises, as it has a lower density than cold air, and consequently in a room, say, the warmest place is near the ceiling, while the coolest place is near the floor. If some motion tries to lift the cool air and mix it through the room the buoyancy force associated with its higher density resists this upward motion. In this situation where the densest fluid occurs at the bottom and the least dense fluid is at the top, the stratification is said to be stable as vertical motion is resisted by the buoyancy force. And, because this is a natural state, all naturally occurring fluids, such as the oceans and the atmosphere are, for the most part, stably stratified.

Stable stratification then tends to inhibit vertical mixing, and this has very important consequences for our climate. The oceans have a huge heat capacity and absorb solar radiation at the sea surface, particularly at low latitudes. Cold water is generated at the poles and sinks to the ocean bottom and spreads equatorward gradually filling up the ocean, and causing the oceans to be stably stratified (figure 1 opposite). So how does the heat at the surface get mixed down and at what rate? This question is one of the major issues in oceanography and a major cause of uncertainty in predicting future climate.

A similar question arises when having a bath and additional warm water is added. Because this warm water is buoyant it floats on top of the existing water, and the bath becomes stably stratified. To make the bath comfortable we mix this water by vigorous stirring – by stratified turbulence. A major question here is how efficient is this process? How much of the work we do by stirring actually goes into mixing the warmer water with the cooler water, and how much just goes into moving the water around? We call this ratio the *mixing efficiency* and in most flows it is rarely above 20%. While this efficiency is low, it is still very important to work out its exact value in order to properly represent the process in climate models.

The challenge for the mathematician is that this mixing takes place on very small scales. This is because to change the temperature of a parcel of water the heat must ultimately be conducted from the warmer water to the cooler water. Conduction is a result of vibration of molecules transferring energy to one another and this is a slow process unless the spatial variations in temperature are very large. These large temperature gradients are produced by the turbulence stirring the fluid and bringing cold and warm water close together – in the same way as we stir milk in coffee to mix it uniformly throughout the cup. In the oceans and atmosphere this mixing takes place on scales of centimetres and the turbulence that stirs the fluid at these scales – stratified turbulence – consists of motions with scales smaller than 100 metres or so. Figure 2 (opposite) shows one such mechanism – known as Kelvin-Helmholtz billows – occurring at the top of a cloud layer in the atmosphere.

Now climate models – mathematical models of the atmosphere-ocean system – solve Newton's Laws of motion by numerical computation. This means, for example, that variables such as the velocity or temperature, which vary continuously in space, need to be represented at discrete points. Currently the best models have these points about 100 km apart in the horizontal and 10 km apart in the vertical. This means that any physical process that occurs on smaller scales than these cannot be represented accurately and have to be approximated – the jargon is 'parameterized' – so that their effects are included in some approximate way at the scale of the grid resolution. This is one of the major causes of uncertainty in climate predictions, since processes like clouds and the mixing of heat we have been discussing are not included explicitly but instead are parameterized. Thus we need to develop accurate representations of these processes, which in turns means we need to understand the physics involved and develop mathematical models of them.

The way we approach this problem is to develop simplified versions of the relevant flows that we can understand and model mathematically. If these simplified flows contain the essential physics – and a major challenge is to pick the 'right' flow to study – then we can take the results from our study of these and apply them to the natural situation providing a better parameterization and giving, for example, better estimates of the mixing efficiency. In our collaborative programme grant we tackle this problem in three ways: laboratory experiments, direct numerical computations and dynamical systems analysis. We are studying a range of flows that have the following important characteristics – stable stratification and a flow that generates turbulence.

One experiment we are studying is the flow in an inclined duct joining two reservoirs containing fluids of different density (Figure 3, page 32). This is a very simple experiment that allows us to explore a wide range of flows with many of the features observed in nature as can be seen by comparing some of the flow structures with those shown by the clouds in Figure 2. In this experiment we are able to make detailed measurements of the turbulence in controlled conditions and discover how the mixing between the two fluids occurs.

Why do this now? The reason we are able to carry out this research at the current time due to a combination of factors. Computers have got to the point where we can solve the governing equations for these flows exactly on the scale of the experiment – clearly still a long way from the global scale. In addition, the increased computational power means we can measure the flow fields exactly too – by tracking the motion of small particles in three dimensions. And recent mathematical advances, again brought about by improved ability to make computations, have shown how the important structures that control

the physics of these flows can be identified and represented mathematically. Eventually, we expect to determine the mixing efficiency of these flows and use that information to improve the accuracy of climate models.

We are at the beginning of this project and we expect to make significant advances in the next few years. You can follow progress by looking at my web page (http://www.damtp.cam.ac.uk/user/pfl4/PFL/Research_Projects_1. html) which also has movies of the flow!

Paul Linden

Harry Hibberd (1955) writes:

OUR MAN IN LA JOLLA: A TALE TAKEN FROM A CAREER IN ENGINEERING

Should it be automatically assumed that major companies with huge human resources and access to billion dollar capital sources always take on only first class ideas for their businesses? Why might they ever do otherwise? Well – the usual excuses – human frailty, lust for position, and power, not to mention the seemingly irresistible attraction of the tax dodge. So here's a cautionary tale.

The HMS Challenger expedition of 1872–76 kindled the romance of ocean exploration and included the discovery of 'manganese nodules' – potatosized metalliferous lumps containing around 25% manganese, accreted over geological time and sunken to the bottom of the oceans. The quantity of these was later estimated at many billions of tonnes.

Further interest developed when the *Glomar Challenger* drilling expedition started in the Atlantic in 1968. Other institutions surveyed the Pacific, and grab samples were obtained by weighted buoy. The highest concentrations appeared on the abyssal plains of the Clipperton zone between Hawaii and the US/Mexico coast, about 3,500 km offshore USA. Similar metal grades were always indicated. Also, uniquely with an orebody, the nodules could be viewed with a towed 'fish', and the abundance could be actually seen and continuously measured at about 10 kg/square metre. However the abundance is strictly two dimensional – there is no depth, as there would necessarily be with a land-based orebody. Once removed it is gone for ever.

In the early 70s several serious mining company consortia, including the one that I was with, were set up to investigate the resource. Experimental quantities of nodules had been obtained, and a process for recovery of metals in an on-shore plant had been developed. The recovery rate was set at 12,500 tonnes of nodules per day, say nearly 4 million tonnes per year, giving an economic refinery size of about 120,000 tonnes per year of pay-metal (copper, nickel, and cobalt), with the remainder being waste material, or 'tailings'. The manganese content would be about a million tonnes per year, but it was not thought economic to recover this.

The concept of such mining would include the problem of deciding who 'owns' the ore through The Law Of The Sea Conference – with politicians, lawyers, and mining industry representatives getting together to decide on this through a programme of regular meetings around the world. The mineral resources were termed "the common heritage of mankind", and became the subject of very wide-reaching argument.



The Glomar Explorer
U.S. Government Photo - see http://www.gwu.edu/
~nsarchiy/nukevault/ebb305/index.htm

In 1973 the Hughes Company (Howard Hughes, that is) set up a Deep Ocean Mining Project and built the *Glomar Explorer*, a huge ship with a central 'moon pool' and a massive overhead oil-rig type superstructure. Next it built the Hughes Mining Barge, a very large box structure clearly visible in San Diego harbour. By then the major mining companies of the world were convinced that a deep-sea mining operation was underway.

Our consortium lacked a design for actual mining, that is, recovery of the nodules from the ocean bed, and in about 1974, set itself up with a small office and experimental laboratory in La Jolla, near the Scripps Institution of Oceanography where survey work had been undertaken. It built a small test rig to do experiments on a collector device, with actual nodules spread on the base of an indoor test tank.

But then it was reported that the *Glomar Explorer* had recovered significant parts of a sunken Soviet submarine! Oops!

Of course this is what it was actually all about, Project Azorian, for the CIA to gain intelligence from the Russian nuclear submarine K129 which had sunk off north-west Hawaii in 1968. The Hughes Mining Barge was in fact a container for the grappling arm which was to be attached to the 3500 m long vertical pipe beneath *Glomar Explorer* for the lifting operation.

But the momentum of the consortia was too great to be fazed by this news. In January 1976, I took my wife and three young children to La Jolla and reported for duty in helping to develop the design of a feasible mining concept.

It is fairly easy to do initial scoping. Nodules have to be dredged from the sea bed, gathered together in slurry form and sucked into a pipe for lift-pumping to the surface ship. This ship has to generate enough power to lift the slurry and to drive itself, the lift string, and the collector vehicle through the sea at about 2.5 knots. It is like cleaning the bottom of a very deep swimming pool with a suction head, a vacuum pipe, and a self-powered pump/propellor mounted

on a floating surface vessel. There, nodules have to be discharged to a supply vessel, and the mining ship has to start cleaning another area while avoiding any previously cleaned path. The area chosen has to be reasonably free from major obstructions, and has to have a very large flat surface – say about the size and shape of Ireland for example. The supply ship has to transport the basic ore to the shore, say 3,000 km away, and has to discharge dredged up sludge along the way. An inordinate amount of fuel has to be ferried back to the mining ship to generate the driving and pumping power.

Clearly this is very different to a normal land-based mining operation where the ore-body has substantial depth, and, within a few square kilometres of surface area, lasts for an economic mining time of say 25 years.

As any technical parameter is decided it sets a corresponding economic parameter of operating cost per tonne of ore, which all add up to the final operating cost per tonne of product to be compared to the expected revenue per tonne. Pretty soon the project starts to run out of net revenue and becomes unviable. The capital cost estimate of a *Glomar Explorer* type of ship with power plant, a chunk of steel to represent the collector and steel pipe, plus the capital cost of the on-shore refinery, is the capital that the net revenue has to service.

We started with designing a lift string that would both tow the collector and carry the lift pumps that would pump the nodule slurry to the surface ship. We designed a 'fairing for the upper lift string to cut back on the power required to move it through the ocean. After a year we had a half-way feasible lift string with electric-driven submerged slurry pumps. The collector was dragged from the lift pipe by a chain and a parallel reinforced flexible hose. The ship was designed with a moon pool, and an overhead pylon for deployment and recovery of the lift-string, its fairings, pumps, motors, cables, and the collector.

However after another year, the directorate changed the pumping system from an electro-mechanically driven one to an air-lift (why have only a two-phase slurry when you can have three?) and did some extremely dubious experimental tests to 'prove' that it would work and, of course, to 'prove' that it cost less than the electric powered one. I named it the Froth-Flow Airlift Recovery Technique because it had a very apt acronym. If the lift pipe had ruptured when it was operating, the whole caboodle would have sunk to the bottom through a huge bubble of its own gaseous emission. I'd had enough film-fantasy engineering and career politics, and said I wanted out.

The project lasted for another year before it was cancelled – it was only marginally technically feasible, was hopelessly uneconomic, and environmentally very damaging. There was no need for the ore, and its ownership was a political horner's nest. To me a waste of time, when engineering talent could have been

used to construct something productive. We should have done a really hard reality and sanity check after the CIA disclosure; but then I wouldn't have had time in California.

So what did the world get out of it? Not much besides the excitement. And what did I and my family get? Well, two and a half years in southern California including a mid-term holiday in Hawaii. Career-wise, zilch – who in the commercial world wants crazy engineering of this kind?

But this is another example of the King's New Clothes Syndrome. In many senior people's terms (lawyers, diplomats, for example, people who don't concern themselves with technical detail), the frequent overseas conferences are manna for career and salary building, and become irresistible. No-one dare tell the king that he is naked.

Harry Hibberd studied Engineering at Downing from 1955 to 1958 and took a degree from the Mechanical Sciences Tripos.

THREE SHORT POEMS

The following three poems by **Richard Berengarten**, Bye-Fellow, will appear in his forthcoming collection, *Notness*, Shearsman Books (2015).

IT GOES WITH ME HARD

It goes with me hard when the work's marred by my own folly, whether from desire, hope, melancholy or by passion's fire.
Being too coarse and thick to catch the quick instantaneous flame in substance not name I strike but fail to enter marrow – core – centre.

Carve of me a reed or mustard seed.

SPACE, TIME, HOPE, WORK

My space – a nought, a ringed zero caught before or after thought. My time – a meshed net criss-crossed by loss and threat, stretched between then and yet. My hope – a taut string wound by suffering around thing and thing. My work – for a word unimaged, unheard, behind the mind's absurd strings, wires and cages

INTO THESE POEMS

that curb passion's rages.

Into these poems go
my full body and mind
and soul and spirit also –
no part gets left behind.
Anything smaller or less
would be meaningless.
But then doubt creeps in –
I haven't given my all
for I hold fear within –
of the poem's call.
Oh I'll give my last breath
this side death –
and for this to break through,
death – I'll give you too.

WHATEVER DID ROWING AT DOWNING REALLY DO AND WHY?

In 2013 we featured the story of the Downing tennis success. This year, we focus on rowing. **Leo Judd (1965)**, lifelong supporter of Downing rowing, explores the attraction of this sport that has impacted on the lives of so many. His factual outline is illustrated by stories from alumni who became infected by a love of the sport.

"Competitive rowing is not a pastime which the uninitiated would think likely to appeal to educated men". Thus began Stanley French's all-encompassing history of the Boat Club *The Long Haul*. This work covered the formation of the club in 1863 set within the context of the College's development and expansion, the DCBC's subsequent fortunes and misfortunes over the next century or so and the climb up the Mays ladder so that by 1982 the first VIII was second position in the May Races.

Stanley continued to make some sage observations about the fundamental hardships of this activity which precludes the exhibition of individual skill and is a truly team sport where all must sublimate themselves to the "muscled machine".

"Mentally, too, a hard row can be as exhausting as a Tripos examination, and since the result is known immediately, much more emotionally testing."!

Other disadvantages were the inability of the crew (other than the cox) to see whence the boat was going and the narrowness of the Cam prohibiting side by side racing leading to the format of bumping races where the race may end almost as soon as it has begun. Thus the "great hold which oarsmanship has on the undergraduates of Cambridge and Oxford comes from allurements not apparent to non-rowers and which are amongst "the secrets none can utter" even for those who are dedicated to the pastime; the pleasures of rowing are as difficult to describe as are the pleasures of listening to a Beethoven symphony or enjoying a mountain view."

WHY ON EARTH DO YOU DO IT?

Sarah Smart (2008) writes:

The question I always get asked is: why on earth do you do it? And sometimes, I really struggle to answer. Why did I give so many hours out of the short time we spend at University, watching other people exercise? Why did I stop all the sports I used to do to sit in the cold and the rain and to be constantly hungry and tired from the dieting and early mornings?

Sometimes I say it is because I am too competitive. I realised I was alright at coxing when I did my first bumps with W2, and I wanted to prove that I was better than our results at the end of the week suggested. I drove

myself to improve and moved gradually up, from M2 in my first Mays to M1 in my 3rd year (via a brief attempt to trial for the Lightweights in my 2nd year), finally culminating in coxing in the Goldie-Isis race in my Master's year in 2012.

I realised when I finished at CUBC though, that continuing on to GB trials was not for me. Reaching the very top is not the reason I cox. The CUBC was a fantastic experience, but Downing was and remains the home of rowing for me. The crews I trained, raced (and lived!) with were what made rowing great. And it was the times we made the club proud that stick in my mind, like going up six with the most successful M2 in decades, after Leo's coaching and despite being viewed as the underdogs in a division of first boats. And bumping my brother off the Headship when he rowed with Fat¹ was a highlight, although he got his comeuppance when we got bumped by Caius a couple of days later.

And now I've left Downing, claiming I was going to retire from coxing, and I have been sucked back in. I now cox for a different type of crew – and Veterans' rowing has given me all the joy of being in a great boat, and racing too without the stress and the egos that elite rowing can create. And coxing five Olympians in the Veterans' Boat Race this year was pretty fun! So, I've solved the mystery. I cox because the river calls me back: the feeling of the boat gliding through the water, the synchronicity of old friends, who know each other's strengths and foibles, and of course the same exhilaration of the race. No matter the opponent, it is the trust and power of the whole crew working together that I find addictive. So I guess I won't be retiring yet! See you at the Veterans Nationals this weekend, or at Henley I suppose...

Sarah Smart (2008)

The Boat Race was the first sporting contest between Oxford and Cambridge Universities, long before other traditional Blues sports were codified. Whilst bumping races commenced at Oxford in the early nineteenth century, the first such races took place on the Cam in 1827. The format of the races has barely changed since then with crews lined up on the bank with a gap between them, starting cannon firing at warning intervals, crews being pushed out and starting on the firing of the final cannon shot. The gladiatorial nature of the race where each boat has to physically contact the boat ahead makes for a good spectacle regardless of the quality of the rowing. The adrenalin rush on the countdown to a Bumps' start was described by one coach as worse than being in the first attack wave at Anzio, whilst the exhilaration of making a bump has been compared most favourably to other human activities.

To celebrate the 150 years of the DCBC in 2013, a reception was held in Watermen's Hall in the City of London and there was an honorary row over the Henley Royal Regatta course on the Saturday of the Regatta (with four Downing Olympians in the crew).



2009 DCBC Senior Men's Squad

DOWNING'S OLYMPIANS

Five alumni have gone on to row at the Olympics - some of their individual successes are listed below.

Kate Panter (1981)

- Junior World Championships: 1979 Moscow Coxed Four; 1980 Hazewinkel Coxless Pair
- World Championships: 1983 Duisberg Women's 8+
- Olympic Games: 1984 Los Angeles Women's Coxless Pair
- CUWBC Blue Boat: 1982-1984; Vice President 1983

Stephen Peel (1984)

- CUBC Blue Boat: 1985, 1986 & 1987 (President)
- World Championships: 1985 & 1986 GB M8; 1987 GB M4
- Commonwealth Games: 1986 Edinburgh England M8 (Silver)
- Olympic Games: 1988 Seoul GB M4
- Henley winner: 1986 Grand Challenge Cup; 1988 Stewards' Cup

Rod Chisholm (1992)

- Learnt to row at Downing
- DCBC: 1992 Novice VIII; 1993 3rd VIII; 1994 2nd VIII; 1995 1st May VIII
- Henley winner: 2002: Men's Quadruple Sculls
- World Championships: 2004 GB Lightweight 4x; 2007 Aus LM4; 2011 Aus LM8+ (Gold)
- Olympic Games: 2008 Beijing Aus LM4; 2012 London Aus LM2x

Tom Middleton (1995)

- Senior international: 1997-2001 GB Lightweight
- World Championships: 2000 Zagreb GB Lightweight 8 (Silver)
- Olympic Games: 2000 Sydney GB Lightweight Double Scull

Annie Vernon (2001)

- CUWBC Blue Boat: 2003
- World under 23 Championships: 2004 Pairs (Bronze)
- World Championships: six in total; 2007 and 2008 World Champion in Women's quad; 2009 Silver in Double Scull
- Olympic Games: 2008 Beijing quad (Silver); 2012 London Women's 8 (fifth)
- Henley winner, 2010, Princess Grace Challenge Cup

Alumni have won medals at World and other international championships and events. Recently Mark Aldred (2005), a novice at Downing, won a Bronze medal at the 2013 World Championships in the lightweight pair and a Silver at the 2014 European Championships in the coxless lightweight IV.

HENLEY ROYAL REGATTA

Downing appeared regularly at the Regatta during the last century and, since 1960, competed

- 18 times in the Ladies Plate (reaching the final in 1979)
- 5 times in the Thames Cup (reaching the semi-finals in 1985)
- twice in the Henley Prize (reaching semi-finals on both occasions in 1990 and 1991)
- 13 times in the Visitors Cup (reaching the semi-finals in 1964 and 1968)
- 6 times in the Temple Challenge Cup
- 5 times in the Wyfolds Cup.

Alumni have gone on to win events at Henley at club level.

ROWING FOR THE VARSITY AND THE OTHER PLACE

In the last 50 years, Downing has provided

- 35 Blues (4 Presidents)
- 31 Goldie
- 10 Blondie colours
- 35 University Lightweight oarsmen and women.

On graduation Downing men have gone on to Oxford to row (2 Blues including a President and others in other Varsity or College boats).

THE BUMPS, INTERCOLLEGIATE AND OTHER COMPETITION

In the Cambridge Bumps, Downing men first went Head of the Mays in 1982 and have been Head a further 5 times. In the Lent races, the men have also been Head of the Lent Bumps 10 times since 1984. Currently they are Head of the Lents and in second place in the Mays. For most of the period since 1981 the first men's VIII has been in a position to go head in both Lents and Mays. In 1996/97 DCBC were winners of Fairbairns, Head of Lents and Mays.

The men's second May boat rose from the bottom of the second division in the 1970s into the 1st division in 1981 and since then has been in the top part of Second division, Head 2nd Boat several times and no lower than 4th highest second boat in Mays.

The women started rowing in 1981 in IVs and climbed from 33rd to 10th in 9 years. In 1990 they went into VIIIs and achieved Lent Headships in 2003 and 2004. In the Mays 2006 they were still 12th on the River but began a fast rise. In 2010 they made a spectacular and historic over bump on Jesus at 200 metres from the finish to go 2nd on the River. Double Headships in 2011 and 2012 have followed. Now they are third in Lents and, again, first in Mays. Up to 2001, the women's Mays Second VIII had 17 consecutive bumps.

DCBC crews have won a good number of Intercollege IV's and small boat events and many Fairbairn Cup races whilst there have been a large number of successes in head of river races and at open regattas.

NOVICES

Throughout the 150 years, comparatively few undergraduates have rowed before and it has been vital to encourage and train novices. Not only does this enable those of a sporting background to start something new but also those with no obvious ability in ball based sports to become involved in a new sport on an equal basis. It is remarkable how many novices have gone on to high achievement in rowing whether representing the University (9 Blues and 11 Goldie/Blondie colours plus innumerable Lightweights) or at club and international level.

FEROCES AD LUNCHTIME

Elizabeth Polgreen (2007), President of CUW Blue Boat 2011, Blondie 2010 and CUW Lightweights 2009, writes:

I hadn't considered rowing till someone mentioned the DCBC freshers' BBQ. I hated novice term, it was cold, most of the time was spent sitting in queues on the river waiting for the person behind me to thump me in the kidneys with an oar handle, I was late for 9am lectures, the lock was inconceivably far away and I was thoroughly mediocre on the erg. The Boat Club dinner at the end of term was good though, so I continued.



That sinking feeling as a novice

Then

Then followed two terms in the senior squad; a blur of second breakfasts, formal swaps, boatie cocktails, sunny regattas, good friends and feeling like a Big Deal as a fresher in W1. All set to put myself forward as an LBC¹, someone suggested I might trial for the university.

The next three years followed a pattern; 5am starts, second breakfast on the commuter train back from Ely, consolatory donuts on the bank



With Sir Steve Redgrave at Henley Women's Regatta in 2012, winning Senior Lightweight Singles

after losing the Boat Race. Still, each year I learnt something new. Then back to DCBC for rowing in the sunshine ending with blades, the highest ever overbump, finally headship and some excellent Boat Club dinners. Deep fried brie, anyone?

Now.....

I've yet to stop rowing, primarily because I'm not sure how I will cope without an excuse to eat second breakfast, and after graduating I bought my own (magenta striped) single and have since amassed medals from national championships, Henley Women's Regatta and Metropolitan Regatta and a few respectable placings in GB trials.

Elizabeth Polgreen (2007)

COACHES

In the early days one problem the club faced was attracting good coaches although a number of coaches from other Colleges helped. In the 1960s Denys Lawrence (1st & 3rd, Goldie and London RC) became the leading coach, encouraging the lower boats and teaching better technique to add to the strong club spirit. The ethos was rowing is fun.

Graeme Hall (1966), a Blue/World medallist, was a key influence as a coach. He started coaching the 1st May Boat in 1978 when it was 13th on the River. His DCBC crew reached the Ladies Plate final at Henley in 1979. He took the crew to the Headships of the Mays in five years in 1982 and the Lents for the first time in 1984. He coached the British Olympic VIII which won the silver medal at the Moscow Olympics in 1980. Tragically he was killed in a car crash in 1985.

Other coaches have made strong contributions and are well remembered by their crews. The club has been able to develop many home grown coaches and this has been invaluable. Now we are fortunate to have Ian Watson, a World medallist, as the Director of Rowing.

BOATS AND BOATMEN

Any boat club cannot function without well maintained boats and equipment – thus the boatmen. In the post war period these included Bob Biffen, Doug Larkin, Chris Butt, and John Leckowski – "John the Boat". Everyone has fond memories of these loyal individuals and their unstinting contribution to the successes of the DCBC.

The equipment itself has dramatically changed over the years with carbon fibre and lighter materials replacing wood, cleaver blades (oars/sculls) replacing fishtails and macons. Every adjustment to the rig of the boat is now possible. New communication equipment for coxes including hull speed and rating meters has replaced old stop watches.

Ian Watson now has charge of this aspect of the club.



Boat Burning following Headship 2014

ANYTHING CAN HAPPEN

Norman Berger (1952) describes a challenge presented to a boatman by the 1955 Rugger Boat....

We were due to compete in Division 4 of the 1955 May Bumps. The Downing Rugger boat consisted of seven members of the Downing Rugby club and myself. There were six hefty blokes in the "engine room" weighing in at between 12 to 14 stones plus the fly half rowing at bow and myself, a mere 10 stone, rowing stroke.

Our strategy was to apply the massive strength of the engine room to achieve a high stroke rate from the Start in the hope of securing an early bump. After many practise starts, we managed to hone the crew's power to propel our boat at an impressive speed without too much splashing or of catching crabs. We then concentrated on lengthening our stroke and rowing through to the Finish and we thought that we might be able to make a bump or two.

On the eve of the first day of the Mays our regular cox went down with a severe stomach bug. We hastily recruited a replacement cox who assured us that he had some experience of coxing at his former rowing school.

Next day was the first day of the May Bumps. It was a calm sunny day and we were fairly confident about achieving an early bump. We were on station at the start, raring to go. The start gun fired and we were accelerating rapidly when I realised that we were headed for the opposite river bank. I shouted to the cox "pull her into the centre of the river". He shouted back "that is what I am trying to do" but with no avail. The bow of the boat rode up onto the bank with a horrible crunching noise followed by silence. The cox looked over his shoulder and said "Oh my God I have got the rudder lines crossed over the wrong way". Needless to say we threw the unfortunate cox unceremoniously into the river. A very dejected Rugger boat rowed slowly back to the Downing Boathouse and were received by the Boatman Bob Biffen who ruefully shook his head and commented "This is the last time I will let you rugby types row in one of my boats".

Norman Berger (1952)

THE COLLEGE

For the historic reasons touched on above, rowing is perceived in the University as a prestigious sport and being Head of the River is totemic. The College has been very supportive over the years. Frank Wild, Senior Tutor in the 50's and Keith Guthrie spring to mind. Professor Grimmett has taken to the Presidency of DCBC as a duck to water (forgive the mixed metaphor), whilst previous Masters, in particular Sir John Butterfield and Stephen Fleet who had close involvement with the new boathouse, were all very supportive. Barry Everitt

showed great commitment to DCBC, not least in the cycling hours along the towpath. Senior Treasurers have committed valuable time to ensuring smooth administration of the funds required for an expensive sport – Treasurers from John Hopkins, Bill Adams to Bruce Kinsey (much involved with the Boathouse Appeal) and currently Susan Lintott, who provides firm backing and guidance in all aspects of the club and its requirements.

Academic obligations are paramount, of course, but it is a misconception that involvement and time spent in sport is detrimental to academic success. Dedication to achieving on the river requires good time management and other career enhancing skills. In 2012 the Captain of Boats, the Men's Captain and the Women's Captain all achieved Firsts.

MATHS. AND ROWING

Leo Blockley (1997) drowned in a tragic accident in December 2000 whilst training with the Oxford University Lightweight Squad in Spain. Leo's parents set up a Memorial Fund and Leo is commemorated by a plaque in the boathouse. Leo's parents describe the importance of College rowing in his life.

Prior to going up to Downing (1997–2000), our son Leo Blockley attended the local comprehensive and Sixth Form College here in east Manchester, where rowing is unheard of. Academic achievement came easily to him so he perceived his life challenge was to do well in sport. Football was his first love but despite his determination, success eluded him. At 6ft 1in and skinny he didn't cut an elegant figure on the pitch, but his sense of humour and enthusiasm earned him the honour of coming on as substitute in a crucial match. He somehow managed to score the winning goal and, wise beyond his years, he decided to quit while ahead. He did better at cricket (less competition), but it wasn't until he had a go at rowing with DCBC shortly after arriving at Cambridge that he found his sporting destiny.

By all accounts it took a long time to get into the swing of things. He endured a fair amount of ribbing, and brought despair to some of the coaches he encountered, but he loved it. At last his gangly physique was useful, with his arms and legs providing long levers, so if he could just get it right he might become a useful crew member. He threw himself wholeheartedly into the social life that DCBC offered and was nicknamed Bad Boy (we never found out why). He also became the club's Junior Treasurer.

He just kept going, turning up to train with his trademark ear-to-ear smile and pleading look. Gradually he improved. He was bow in the 1st VIII for Fairbairns 1999, but bad weather forced cancellation. He rowed at stroke in the successful Men's 3rd VIII in the 2000 May Bumps (narrowly missing blades) and winners of the 99's Regatta, Division 3.

After graduation in summer 2000 he moved to the Dark Side to study at Lincoln College. Flushed with his success at DCBC, he cheekily contacted the President of Oxford Lightweights about trialling for the squad. In his email he joked, "I heard someone from King's got in last year, so it can't be that hard".

It was hard, very hard. But again, he impressed with his determination to improve. He embraced the 35 hour a week training schedule and even gave up alcohol – a shock to all who knew him. He sorely missed the warm camaraderie of DCBC, but enjoyed being OULRC's 'Tab'. He insisted on proudly wearing his DCBC splashtop while training, just to gently wind them up.

He was selected for the squad and attended their training camp in Amposta in December 2000, in preparation for the 2001 Henley Races. Sadly, he did not return. He drowned when the non-buoyant eight sank in stormy weather and he was swept away by the current.

He is remembered at Downing by a plaque in the boathouse and by the Bad Boy Cocktail evening. We are grateful to Downing for giving him the opportunity to fulfil his life ambition of being successful at sport – and for the wonderful times he had and the lasting friendships he made.

Jane and Stephen Blockley

THE SEGREANTS

Alumni rowers, "The Segreants Club", have provided substantial funds over the years whether in the building of the new boathouse or in the purchase of new boats/equipment. Currently annual subscriptions provide an income for training, coaching and other expenses. In addition a substantial legacy from the late Chris Hammond enabled the Boathouse Centenary Trust now renamed "The Segreants Trust" to fund the boathouse and help DCBC activities.

AN ORDINARY MEMBER

Michael Gibbons (1967), Secretary of Boats in 1970, and a strong supporter of the Segreants, explains what Downing rowing has meant to him:

My membership of DCBC was at the time a tremendous answer to the challenge of which sport to pursue at Cambridge, having not really excelled at anything else. I was reasonably fit, had engaged in a variety of sports, but had not really excelled at any. I found the DCBC esprit de corps very persuasive and so I signed up. Being competitive and determined, as I was then and am now, helped to confirm this was a good choice.

I was then fairly unaware of the long term consequences. First, my DCBC group of friends have stood the test of 45 years; I have seen them

more regularly than any other Downing contemporaries, and much enjoyed doing so. The bumping traditions on the Cam serve to link one generation of college oars (men and women) to another, and so I have much enjoyed trying to support those who succeeded us at the boathouse. I used to think of my May blazer as a very expensive item, but now reflect that its cost per outing must be very small.

After two visits to Henley as a competitor with Downing I became a member of Stewards, and have attended the Royal Regatta almost every year, spending so many occasions there entertaining family, friends and even on occasions business colleagues, the great majority of whom would not know a blade from a canvas. I enjoy its quirky English traditions, as do they. There are few more quintessentially English events than occur on the banks of the Thames in early July. Everybody finds they can relax and talk and enjoy the whole experience.

I have a long and varied career in business and support for governments, but I well recall getting through one headhunter's job interview, partly at least because my CV showed I had rowed for Downing at Henley in 1970, and my interviewer had rowed for our opposition that day.

In my business experience the experienced knowledge of what constitutes good teamwork, togetherness, determination, mental strength, a psychological advantage, and of course good leadership has always been very important, and much more important than I thought at the beginning... Rowing is very much about getting these things right.

In summary, DCBC has led to good friendships, close contact with Downing over a lifetime, some great experiences at Henley, and it has helped with a long career in business and public service. And it has been fun.

Michael Gibbons (1967)

Alumni continue their strong association with the DCBC. Each April there is a "Segreants Day" centred on the boathouse when past members take to the water. This year there were two men's alumni crews (one the 1984 Lents Head Reunion Crew) and a women's alumni crew in the Head of the Cam reliving the old days – toil and blisters but also the sweet send¹ of the VIII and the unity of the crew in rowing along. All crews showed that none of their skills had been lost! The day ends with a well-attended dinner in Hall. This day and other social events maintain the ties and camaraderie of old and young.

The objectives of the Boat Club remain the same - for both men and women crews to be Head of the Lent and May Races and to win elsewhere.

Leo Judd (1965)

1. The movement of the boat as the oars lift from the water at the end of a stroke (Ed.)

REMEMBERING THE FIRST WORLD WAR: FROM THE ARCHIVES

It is well known that this summer marks the centenary of the outbreak of the First World War. The previous College Archivist, Dr Kate Thompson, mounted an extensive exhibition in the College Library on the First World War several years ago. Over the next few months and years, the new Archivist, Jenny Ulph, will be posting several features on the College website, in a new 'From the Archives' section, which will initially focus on photographs and documents in the archive which shed light on how the war affected the College and its members. The first of these features, on the outbreak of war, will coincide with the centenary of this momentous event, in early August.

Much has been written about the College during wartime (including the Association's own 'Downing and the Two World Wars' (2010), but very few photographs survive of the College and its inhabitants during the war. It was, therefore, with great excitement that we recently received a very timely gift from a lady in County Down. Having bought a painting at auction around fifteen years ago, she had discovered when having it reframed recently that the strong card used for the painting's backing board was actually the Downing College Freshmen photograph from October 1914, complete with names. This year was previously missing from the archive collection and so it was a welcome and fascinating addition, given the forthcoming centenary.



The photograph, unsurprisingly, was in a very poor state of repair, showing both signs of mould and damage due to the acidic nature of the original mount. However, the actual photograph itself was remarkably clear and, with the accompanying names, provided a rare glimpse of new Downing students in the uncertain first months following the outbreak of war.

The editorial for *The Griffin* in Michaelmas Term 1914 gives an indication of the subdued atmosphere in College at the time:

"Looking back to the end of last term, we remember that every prospect seemed good this year; there was no hint of the trouble to come. With four Blues and six May colours intending to be in residence, we looked forward with confidence to great happenings, whilst a fair crop of academic distinction seemed probable. But it was not to be. In August the call came, and the call was answered... One by one the rest came up; in little groups we foregathered, discussing the all-compelling topic, and watching to see who would be with us, and who would not. But



© Cambridge Colleges' Conservation Consortium

Back row: Charles Jones, survived; Noel Hurst, survived; Donald Goulden, wounded 1916; Middle row: Matthew Thomson, wounded 1918; Leonard Spero, wounded 1917; Richard Brook, wounded; Theodore Andrews, survived; Richard Burmester, survived;

Front row: R Iliffe, survived; John Line, died of wounds 1916; Arthur Whitworth, died of wounds 1918; Visto Young, wounded three times, mentioned in despatches; Robert Parker, survived; Clarence Grant, survived; Gerald Harmer, killed in action 1916; Thomas Williams, survived; Clement Dunscombe, survived.

those who came up were few; on every hand, we miss the wonted number of our friends. Daily we are reminded of them in untenanted room and silent stair, and the empty seats in Hall speak eloquently of their numbers. So many have gone, so many of those whom the College could ill spare; and still others go. Our thoughts are of them, and, whether on the field of battle, or bearing their part still near at home, our good wishes go with them."

The 1914 photograph is particularly poignant as we know that all of those shown (with the exception of the two Indian students) went on to serve in the war, with half signing up before the end of the same academic year. The names of those who served are given below, with brief details of what happened to each in the war.

The photograph has since been conserved and removed from its acidic mount and is now safely in the College Archive (ref. DCPH/2/1/61).

In total, 363 members of Downing College (students, Fellows, alumni and staff) served in the war, serving in the forces of fifteen countries and colonies and in most theatres of war across Europe, Africa and at sea. Thirty-five of these died and fifty-five were wounded. It is intended that the 'From the Archives' piece on the College Archive's website (http://www.dow.cam.ac.uk/index.php/about/archive), once completed, will provide an overview and lasting reminder of the contribution of the College and its members throughout the First World War.

The majority of records relating to the First World War are open to researchers, by appointment. The previous Archivist compiled a detailed list of all Downing men who served in the war. Anyone with a particular interest in Downing during the First World War, or a particular individual, would be welcome to contact the Archivist for further information. Hard copies of the full *From the Archives* piece on the website are also available on request to anyone without online access.

Jenny Ulph College Archivist ju213@dow.cam.ac.uk

News of Members

RECENT BIOGRAPHIES

We welcome news of Members – just a short note on the form in this *Newsletter* is sufficient. Or email to Association@dow.cam.ac.uk. Your contemporaries and others might be more interested in your life and achievements than you think. Sadly we often learn more about people after they have died than during their lifetime.

Richard Adamson (2003) is Assistant Conductor, Wrexham Symphony Orchestra; Conductor, Oswestry Sinfonia and Musical Director, Glyndwr University Community Choir.

Ian Clark (1966) was a member of the Francophiles team that won the 2013 BBC 4 series of Only Connect.

Sophie Evingar (2010) reports that she was proceeding to an MA in Durham University in October 2013.

Victoria Hannah (2005) has been appointed to a core anaesthetics training job at Severn Deanery.

Des Heath (1952) was Senior Advisory Officer, Tocklai Experimental Station, Assam to 1960; Technical Officer, Shell Chemical Company to 1968; Divisional Manager, Ciba Geigy to 1979; Development Consultant, Asian Central Bank 1984; Volunteer Consultant with BESO (British Executive Service Overseas) from 1989 to 1995, including five missions to China.

William Solesbury (1958) is a Researcher and Writer and Visiting Senior Research Fellow at King's College London. He has recently published World Cities, City Worlds: Explorations with metaphors, icons and perspectives (see Publications p 57). He writes that the book "is about how we make sense of cities, those extraordinary places where half the world's population now lives. It explores ways of seeing, experiencing and thinking about cities by framing them through metaphors (regarding cities as communities, as battlegrounds, as marketplaces, as machines, or as organisms), by reference to iconic cities (the book provides portraits of Mumbai, New York, Tokyo, Paris, Los Angeles and Venice) or from different perspectives (those of city rulers, of artists, of analysts and of everyday city life). In these ways it delves below the familiar appearance of cities and the commonplace sensations of living there to reveal how – across the world and through history – cities work, how they change and what makes them tick."

Following the feature last year on Downing tennis, **Graham Chesters (1957)**, who was a member of the 1959 Cuppers-winning team and became President of Lancashire LTA, has sent a fascinating collection of documents and recollections. He writes:

The 1959 Cuppers was the first in which a new formula of six singles and three doubles was played. It was a much truer measure of a college's strength in depth. The 1958 Cuppers had been won by Emmanuel, gaining not only the singles and doubles events, but also the League trophy.Light Blue declared "The revision is to ensure that a college with two good individuals will now not necessarily win"The win was historic as the trophy indicated Downing had not won Cuppers in the twentieth century – if memory serves me.

The answer on the other query as to the location of the courts is that the Paddock was already in use in 1957, towards the Lensfield Road end. How pleasant it was to walk over and have a set before breakfast.

Graham also includes a photograph of the 1959 Maitland Historical Society Dinner at the old Garden House Hotel¹ including Reggie White and the two eminent Tudor historians G R Elton and S T Bindoff.



FOR THE RECORD

AWARDS, HONOURS AND APPOINTMENTS

Victoria Brignell (1994) has been awarded an Honorary Doctorate by Anglia Ruskin University in recognition of her work as a disability champion.

Peggy Etiebet (1994) was a member of the senior GB Waterpolo team at the 2013 World Championships in Barcelona.

Stuart Hancock (1994) is the current holder of the Jerry Goldsmith Award for Best Composer.

John Hazlewood (1955) has received an Honorary Fellowship from the University of Gloucestershire.

Gareth Jones (1983) was awarded Acquisition International Magazine Probate Barrister of the Year, 2014.

John Penrose (1983) was appointed Government Whip (Junior Lord of the Treasury) in February 2014.

Amol Rajan (2002) is Editor of The Independent.

Dai Roberts (1955) has become President of the Achilles Club – the Club for past and present members of the Oxford and Cambridge Athletic Clubs.

Prof Rama Thirunamachandran (1986) has been appointed Vice-Chancellor and Principal, Canterbury Christ Church University.

Chris Tylor (1951) represented Great Britain in the 9th World Chess Composing Tournament.

Graham Virgo (1984) has been appointed Pro-Vice-Chancellor for Education at the University of Cambridge in October 2014.

Richard Walden (1968) is Chairman of the Independent Schools' Association (ISA) for 2014.

Guy Williams (1992) is Senior Tutor, Downing College.

PUBLICATIONS

Richard Berengarten, Imagems 1: Six Statements on Poetics. Bristol: Shearsman Books, 2013.

Twelve Poems, from the Croatian of Tin Ujević, tr. with Daša Marić. Bristol: Shearsman Books, 2013.

Manual: Poems. Selected Writings 6. Bristol: Shearsman Books, 2014.

'I Must Try this Telling'. Interview with Sean Rys. *International Literary Quarterly*, 21. http://interlitq.org/issue21/sean-rys/job.php, 2014.

Jack Burroughs (2008), The Two Empires (see malkovari.com for details).

David Grayson (1974), Melody McLaren and Heiko Spitzeck, Social Intrapreneurism and All That Jazz, Greenleaf Publishing, 2014, ISBN 978-1-783530-51-9.

John Hicks (1955), Welding old steel structures, The Structural Engineer. Vol 92,Issue 5, May 2014.

Nick Long (2001), Being Malay in Indonesia, 2013, ISBN 0824838653.

Tim Parks (1974), Painting Death, Harrill Secker, 2014.

Bruce Harris, Rowan Plantrose (1973), Jonathan Jecks, *The Arbitration Act* 1996: A Commentary, 5th Edition, Wiley-Blackwell, May 2014, ISBN 978-0-470-67398-0.

William Solesbury (1958), World Cities, City Worlds: Explorations with metaphors, icons and perspectives, Matador, 2013, ISBN 978 1783060 085.

Zillah Stone (1984) under pen name Z. W. Bates,

Sunlight on the Garden: Travelling with the poetry of Louis MacNeice, Carr Design Studio, 2014.

Daylight: Nine months of not writing a bestseller, Carr Design Studio, 2014.

Marriages and Anniversaries

Fiona Goldsworthy Amusin (2001) married Eugene in August 2013.

Ralph Anderson (1994) married in July 2013.

Tom Ash (2003) married Ruth (née Danvers) (2005).

Elora Baishnab (1999) married Bobby in May 2014.

Kiran Basra (2003) married Alex Steele.

Nick Braddon (2000) married Zara Withers in April 2014.

Andy and Iryna Bennett (née Reder) (2003) married in August 2010.

Prachi Bhatnagar (2003) married Thomas Pickles in October 2013.

John Brazier (1998) married Lizzie in 2013.

Mark Broomfield (1985) married Emma Matthews (Jesus College) in 1991.

Richard Cannon (1980) is married to Ginny Kitchingman.

Jonathan Carter (2001) married Ayşe Sarikaya, in Istanbul, on 26th August 2012.

Aswin Chari (2006) married Ramya Ramanathan in February 2014.

Edd and Janine Collins (née Lumley) (2003) were married in September 2013.

Robert Giles (1979) married Ana Contreras in April 2014.

Rachael Guebert (2003) married Jonathan Lillycrop in April 2014.

Ian Jackson (2002) married Laura Anderson in October 2013.

Dan Jaeggi (1997) married Laura in June 2014.

Helen McLaughlin (1996) married Ben DeVille.

JP Muriuki (2003) married Rebecca in February 2014.

Sat Nadarajah (2002) married Katie Evans (2001) in August 2013.

Will Owen (2003) married Cat Smith in 2012.

Richard Pike (2002) married Emily in September 2013.

Alice Pulman (1997) married on 8th June 2013 and is now Alice Fountaine.

Emily Rajan (née Brown) (2004) married in September 2013.

Molly St John (2006) and Alex Przewozniak (2006) married in September 2013.

Richard Tetlow (2002) married Sarah Kitson.

Dan Tivadar (1997) married Katherin and lives in Zimbabwe.

Bill Tudor John (1963) married Jo in April 2014.

Alice Turian (née Monaghan) (2010) married Jarrod in August 2013.

Jing Wang (2003) married Pete Armitage in December 2013.

Richard Williams (1997) is married to Fiona. They held a blessing ceremony in Downing in June 2013.

Rachael Woods (2004) married Tom Watson.

BIRTHS

Ali Arshad (1998) a daughter, aged 3 and son, aged 1.

Becky Bambers (née Vickers) (2002) a second son, Oswin Richard, born February 2014.

Andy and Iryna Bennett (née Reder) (2003) a son, Simon, born February 2014. Sarah Bradley (née Waine) (1985) two daughters aged 11 and 9.

Barry Bridges (2002) a second child, Alexander, 2014.

Mark Broomfield (1985) three sons, Matt (20), Jonny (17) and Ben (15).

Alastair Burgess (1997) a second daughter, Aurelia Katherine, sister to Abigail.

Richard Cannon (1980) three children, Fiona (15), David (12) and Celia (10).

Aris Cheng (1999) a son, Justin.

Sarah Crowther (1991) a daughter, Stella Rose, 2014.

Ruth Cumming (née Galloway) (2006) two children, Andrew aged 3 and Joel aged 18 months.

Andy Currah (1998) two children, Rose, aged 4, and Charlie, born August 2013.

Charlotte Eborall (2000) a daughter, Beatrice Louisa.

Glyn (1998) and Rachel (1999) Edwards a second son, Alex.

Nim Elliot (née de Mendoca) (2001) two children, Santiago, born September 2013, and Rémy, aged 2.

Kate Fry (née Sheehan) (2001) two daughters, Trinny and Alexa.

Lucinda Hadway (née Barrett) (1994) a daughter, Eliza.

Kate Hardyment (née Lawson) (2002) a daughter, Ada, born February 2014.

Richard Hayes (1991) a son, Hugo, 2014.

Des Heath (1952) a daughter (1959) and two sons (1962, 1964).

Christian Herrmann (1999) a second son, Felix.

Rebe Horton (née Joyner) (1997) two sons, Charlie (5) and William (3).

Tim Inman (1998) two sons, Zack born February 2014 and Milo, aged 2.

Emma Jeffrey (1992) and David Brandt (1992) adopted Hannah Elizabeth Kai Xin (b. Aug 2013).

Wil Johnson (1996) a daughter, Chloe.

Sarah Marriage (née Pace-Balzan) (2002) a daughter, Florence.

Helen McLaughlin (1996) a son, Johnny.

Tess Moran (1999) a daughter, Elsie.

Freya Morgan (née Lodge) (2001) baby Isca.

Lucy Moxham (2000) a daughter, Alice Beatrice.

Angela Newman (1997) a son, Felix Samuel, in April, brother to Theo.

Polly Phillips (2000), baby Lalage.

Simon Richardson (1999) a daughter, Arianna.

George Rhodes (née Pound) (2002) a daughter.

Nina Shavel (2002) a daughter, Evelyn.

Duncan Sinclair (1991) a son, Edward, 2013.

Rebecca Steed (née Watkins) (1999) a son, Austin.

Alex Sutherland (1992) twin girls, born 2007.

Claire Thomas (née Bodger) (1998) two daughters, Sophie and Alice.

Dan Tivadar (1997) three children, Samuel (4), Alexander (2) and Hannah (1).

Sarah Tricker (1994) two boys, Jack, aged 6 and George, aged 3.

Ben Wiles (2002) and Lana (née Kettle) (2003) a second son, Harry James.

Catherine Winter (née Hare) a daughter, Emily, 2013, sister to Alex.

OBITUARIES

We receive notification of deaths of Members from a variety of sources. Some are accompanied by obituaries or eulogies from relatives or friends. Where we receive no such material and we find a published obituary we may use extracts from that with the publisher's permission. There are some Members for whom we have only the basic facts sent to us by solicitors. Overall we try to include information which will be of interest to the contemporaries of the deceased as well as matters which may be of wider interest.

David Adams (1948) died on 28th January 2012, aged 82. He read English and Modern Languages, followed by a Certificate in Education.

Robert Mumby Allan (1954) died on 5th January 2014, aged 79. He read English.

Anthony Ainsworth (1949) died on 14th January 2014, aged 87. He read Estate Management. His widow, Margaret, writes:

He always enjoyed telling us about his years at Downing College where he read Land Management. After a short spell in private practice, he moved to Local Government in Sheffield on Central Area development – much to be done after the 'blitz' left the towns devastated. After three years in Walsall he moved to Leeds and stayed there until retiring. At Cambridge his main sport was rowing.

Kenneth Henney Barnard (1942) died on 29th December 2013, aged 89. He studied Engineering.

Dr Paul Trevor William Baxter (1946) died on 1st March 2013, aged 89. He read English and Archaeology & Anthropology. We were informed by his colleague, Phauloos Assefa.

Dr. Paul Baxter was a distinguished British anthropologist who devoted his life to Oromo studies. He was born on January 30, 1925 in Leamington Spa and attended Warwick School. In 1943 he joined the commandos, serving in the Netherlands and occupied Germany. In 1944, he married Pat, whom he had met at school. After the war he came up to Downing, where he developed his affection for social anthropology, changing from English to Archaeology & Anthropology. From Downing, he went on to Oxford to study for a BLitt in anthropology followed by a DPhil in 1954.

Plans to work in what was then called Somaliland were blocked by the colonial Governor. Instead he conducted research on the Borana people of northern Kenya for two years and, following further fieldwork in Uganda,

he took up an appointment, at the University College of Ghana. A tribute from the Oromo Studies Association (OSA) recalls "It was at the zenith of the Amharization project of Emperor Haile Selassie that he developed a strong interest to study the social organization of the Oromo people. In fact, in 1952, Ethiopia was in the middle of the massive project to eradicate the memory of the Oromo from their historic and indigenous territories. he went to Kenya to study the Borana social organization in northern Kenya. He spent two years (1952 and 1953) among them, which resulted in his DPhil dissertation: 'The Social Organization of the Borana of Northern Kenya', in 1954. This research became a foundation for more of his researches to come and a reference for the students of Oromo studies."

He returned to the UK in 1960, lecturing at the University of Manchester. He remained there, apart for a short spell in Swansea, until his retirement in 1989. He contributed significantly to anthropological studies and to Oromo research. Although his reputation extended across the continent (he edited the journal Africa and sat on the Board of the Royal African Society) his greatest contribution was to the Oromo. The OSA tribute continues "He continued with his studies and spent several decades studying different aspects of the Oromo society. It was through his extended research among the Oromos that he deconstructed some of the myths that portrayed the Oromo people as a "warlike" or "barbarian" nation. In his long academic and research career, he edited a number of books on Oromo studies and published many other articles and book chapters in the field of social anthropology. During the 1960s and 1970s, Dr. Paul Baxter was known as the finest living social anthropologist in the United Kingdom."

He is survived by his wife, Pat, his son, Adam, his three grandsons and granddaughter and their children.

Alan Arthur Berends (1934) died on 23rd November 2012, aged 97. He read Modern Languages. His son, Patrick, writes:



Alan was born on 10th July 1915 in London. His sister, Olive, was born five years later. He grew up in Ashford, Middlesex and attended Hampton Grammar School from where he won a scholarship to Downing to read Modern Languages. He graduated in 1937 (BA) and in 1941 was awarded his MA. He enjoyed his time at Downing immensely and rowed for the College in 1936 and 1937.

After intermittent teaching positions, at the outset of World War II he joined the Intelligence Corps, which needed people with French and German skills. He served in the British Expeditionary Force and was evacuated from Dunkirk. Back in the UK he completed various intelligence-related courses and in 1942, following six months at Sandhurst Military College, was commissioned.

In 1941 he met Rose Corr, then also in uniform, in the Auxiliary Territorial Service (ATS), became a Catholic and on 11th August 1942 they married in her home town of Coalisland, Tyrone, Northern Ireland.

He took part in the liberation of Western Europe, his unit closely following the front-line advance. In 1992, aged 77, he published a short book about that time entitled *Chasing Enigma*. In retirement he occasionally gave talks about Enigma to the voluntary organisations with which he was associated. He was de-mobbed in early 1946 with the rank of captain, having been Mentioned in Dispatches.

In 1946 he joined Government Communications Headquarters (GCHQ) and was posted to Washington for two years. During his long career at GCHQ, he obtained postings to Munster, Germany (with the Intelligence Corps) 1951–1953; Ottawa (as Senior UK Liaison Officer) 1957–1961 and Melbourne (as Senior British Officer, Melbourne) from 1971 until retirement in 1975. In Melbourne he also acted as the Special Assistant to the Director (SAD) of the (Australian) Defence Signals Directorate (GCHQ's counterpart).

He sometimes stayed at the office overnight during the crises of Suez, Cuba and the 1968 Czechoslovakian "Spring". He worked closely with both the US Air Force and the US Navy.

In 1967, his (Top Secret) accomplishments were rewarded by an invitation to one of the Queen's garden parties.

In 1949 his only child, Patrick, was born and in subsequent years, his five grandchildren: Gabrielle, Alexander, Sean, James and Michael.

He and his wife, Rose (died 1988) were devoted to each other and to their families. After Rose died, he left Whitby where they had settled in 1978 and moved to Melbourne to be near his son, Patrick and his grand-children. He joined the local Probus Society, croquet club and other voluntary organisations.

In 2003 he moved in with his son and daughter-in-law, Linda, and their children and remained with them until shortly before his death on 23rd November 2012, aged 97. When Patrick and his family moved from Melbourne to Perth, Western Australia in 2011, he chose to join them saying (aged 95) that he was: "Looking forward to my next adventure".

He was a loving son, brother, husband, father, father-in-law, uncle, grandfather and friend. RIP.

David Ayton Blaine (1952) died on 4th March 2013, aged 82. He read Law. Paula McLachlan, his lifetime friend and companion in his later years, writes:

David Blaine died on the 4th March 2013 at Plettenberg Bay, South Africa. He was educated at Hilton School, Rhodes University Grahamstown and read law at Cambridge.

On returning to South Africa he became a highly successful commercial lawyer in Johannesburg where he practised as an attorney and partner in one of the leading law firms in the country for over 30 years. (The firm is still flourishing to this day and is one of the largest firms in South Africa). As an associate David worked closely with Philip Sceales who was a doyen amongst attoneys in Johannesburg. It is a mark of David's skill and competence that when Sceales retired to take up a number of senior commercial directorships, David not only took over many of Sceales's clients but expanded and strengthened that client base particularly with US and UK based enterprises who had substantial investments in South Africa. In meeting the exacting demands of these clients David over many years demonstrated high professional and commercial skills which greatly benefitted the clients as well as David's firm. David was a popular and much respected partner who was recognised for his client management skills and for his loyalty to the wellbeing of the firm and all who worked for it.

David took early retirement to pursue his intense interest in nature and to enable him to spend more time on the family farm on the Limpopo and particularly to have more time with his family. He was an ornithologist of note. He travelled a great deal and in 2009 he enjoyed a visit to England contacting friends and family. In the last two years of his life he toured Namibia, Uganda, Malawi, several visits to Kruger Park and two visits to Zimbabwe always with a pair of binoculars at hand.

In 1957 he married Elizabeth Neser and after a life in Johannesberg they moved to Formosa Garden Village, Plettenberg Bay. Sadly Liz died in 2008. He leaves 3 daughters Cynthia, Marion, and Valerie and a son Lance and is sorely missed by them and his many friends.

John Anthony Bolton (1939) died on 31st May 2012, aged 93. He read



Engineering. We were informed by his wife, Jean, who writes:

Born in London, he was educated at the Dragon School, Bryanston, Massey College (New Zealand) and then went up to Downing to read Engineering (Mechanical Sciences Tripos). His studies were interrupted by his service in the army during the war. After being demobbed he returned to Cambridge to finish his studies, graduating in 1948.

His first job was with consulting engineers Preece, Cardew and Rider where he was part of a team designing Pasir Panjang power station in Singapore. He spent two years 1952–54 in Singapore commissioning this power station.

Soon after his return to London he was seconded to the Atomic Energy Authority who were designing Calder Hall – the world's first commercial nuclear power station, switched on by the Queen in 1956.

Realising the importance of computing, he joined the Central Electricity Generating Board where a new computing department was being formed. After a number of years, his next job – still with the CEGB – was to form a computing department at the Marchwood Engineering Research Laboratory. When this was up and running he had the choice of returning to London or taking early retirement – which he did as he was living in a lovely part of the UK, the New Forest.

He enjoyed a happy retirement, travelling, playing golf (he had been a scratch player) and painting landscapes.

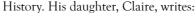
He is survived by a wife (he married in London in 1940 between two air raids), a son and a daughter.

David Braybrooke (1945) died on 7th August 2013, in Austin, Texas, aged 88. He read English.

David was born in New Jersey and served in the US Army during World War II. His story is well documented in *Downing and the two World Wars* – coming up to Downing in 1945, whilst still in the Army, he studied English for a term under F R Leavis. At the end of hostilities his battalion was transferred to Frankfurt am Main and he was refused permission to continue. He went on to complete his BA at Harvard, and took an MA and PhD from Cornell. He taught at Hobart, University of Michigan, Bowdoin and Yale before moving to Halifax in 1963. He taught philosophy and political science at Dalhousie for 27 years until his retirement at age 65. In 1985–6 he was Visiting Fellow at Wolfson College.

A fuller account of his life may be found in his Wikipedia entry.

Ivor Reginald Chilcott (1944) died on 31st October 2008, aged 82. He read



You would hear the whistling first then you knew there would be fun – laughter followed him around. Ivor was born in Barnstaple, North Devon and gained a County Scholarship entry to Downing College from where he graduated with an honours degree in History.

After National Service in the RAF between 1944 and 1947 he taught at secondary schools in Dorchester

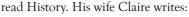
and Barnstaple before his appointment as Assistant Education Officer at NE Derbyshire in 1964, later becoming Education Officer for the area of Chesterfield and NE Derbyshire. On retirement in 1986 it was apparent just how popular and highly respected he was. His professionalism and ability to inspire those around him to give their best was recognised by all he worked with, union leaders, headteachers, teachers, politicians and children alike.

It was said of him: "Ivor set the standard of compassion and common sense, a place where we would all like to live."

Ivor was a keen sportsman, he played rugby for the University and for Barnstaple where he was described by Michael 'Spike' Hughes, the club historian, as a typical Barum forward, not big but fast, strong, skilful and aggressive. In later years he was an avid golfer playing at Chesterfield Golf Club and Saunton Golf Club. He was a strong, supportive family man who enjoyed nothing more than creating a Sunday Roast with all the veg. He died on 31st October 2008 after bravely fighting serious illness for several years. He leaves a widow, Thelma, daughters Sally and Claire, son James and grandchildren Kate, William, Tom, Kieran and Polly.

He will be remembered by many with great affection and always with a smile.

John Philip Henry Cohen (1969) died on 5th February 2013, aged 62. He





Philip was passionate about everything – history, intellectual debate, his wife, his family, his work, his enjoyment of life. He outlived a prognosis of four months to enjoy another four years of a happy fulfilled, active life and then bowed out quickly, grateful and content.

Singular in character and renowned for colourful opinions freely expressed, with a lively sense of humour and a deep, attractive laugh, there was never

a dull moment when Philip was around, whether at home or at work. His colleagues and clients appreciated his thoughtful and insightful contributions to their problems. His outstanding ability at report writing was a skill he honed at Downing College, where he studied History and Rugby in equal measure, before unleashing his unique blend of ferocious intellect, iconoclastic cheek and dry humour into his successful career.

From Downing he entered the Foreign Office as a graduate trainee, and for 12 years he enjoyed diplomatic life in London, Paris and Jakarta. Leaving the Foreign Office in 1985, he then worked for over 25 years as a management consultant for Hay Group where he specialised in the public sector, which always remained close to his heart. He delighted in mentoring younger colleagues and in privately supporting friends, some in very senior roles, who

often consulted him to access his depth of professional knowledge about organisational management.

To be useful was his greatest desire, and this was abundantly achieved during his 62 years.

He is survived by his wife Claire and three sons, Peter, Christopher and Robert.

Michael Armstrong Crouch (1954) died on 13th July 2013, aged 78. He read



Law. The following obituary has been supplied by his son, Charles.

Michael Crouch, who died in Perth aged 78, survived three assassination attempts as a colonial officer in South Arabia before befriending one of his would be assassins towards the end of his life.

Michael Crouch was born in London and grew up in Sudan and Kenya. After National Service with the Kenya Regiment, and education at Downing College

Cambridge and Lincoln College Oxford, he joined the Colonial Service and was posted to the Aden Political Service.

His first posting in the late 1950s was to the Eastern Aden Protectorate, a group of dependent sultanates which were in treaty relationships with the British Government.

The role of an Assistant Adviser was to ensure the rulers did not deal in slaves or make war on each other, and to ensure the fairly basic infrastructure was maintained. These were his happiest years in the service, with months at a time spent on tour in the desert and formal calls on the rulers dressed in the colonial white uniform and court sword that his father (Sudan Civil Service) and grandfather had worn (Indian Civil Service).

The small British community in the protectorate capital, Mukalla, maintained a healthy social life. At a Halloween party he decided to dress as a werewolf, using glued shotgun tow as fur. Unfortunately one of the guests came as a devil, complete with sparkler for a tail. The combination of the two caused the oil soaked tow to ignite, resulting in several weeks in hospital.

He was proud of winning first prize but prouder still of a conversation overheard in the markets afterwards: "The Christians had a party and one was injured". "God save him! What happened?" "He was drinking whisky and smoking cigarettes at the same time."

During this time he was instrumental in "Operation Oryx" which captured the last wild Arabian oryx, one of the rarest antelopes in the world, before they became extinct. The large captive breeding herds in zoos around the world used for reintroduction throughout Arabia are a legacy of this expedition.

But with rising nationalism through the Arab world and unrest against British rule, this carefree life changed. He was personally condemned to death by Cairo Radio and endured at least three serious assassination attempts while pot shots at his residences were a regular occurrence.

These pot shots usually took the form of occasional rifle or machine gun fire in the direction of his residences and caused little reaction other than turning the lights off and taking cover. A more serious attempt was made in Aden when the shooting was followed by an anti tank missile which demolished the house. However, he and his wife were by this time well schooled in taking cover and, bar a minor injury to their eldest son, escaped unscathed.

Two episodes in the struggle against nationalist forces were to haunt him for many years.

In 1966, as a fluent Arabic speaker, he was asked to sit in on an interrogation of a suspect as "good cop" only to discover that the "bad cops" were two staff sergeants who systematically beat the suspect over the kidneys to try and get a confession. He claimed to be sick and left the room and was not asked to join in a third degree interrogation again.

In 1967 he was posted to Mukalla as Resident Adviser, the most senior civilian post in the Eastern Aden Protectorate. In contrast to his carefree early years he was now accompanied at all times by SAS bodyguards.

Events deteriorated rapidly until he received a message to evacuate all British personnel from Mukalla. Suspecting that any indication of a British withdrawal would precipitate a general uprising and stop the evacuation, he portrayed business as usual to the extent of ordering dinner that night and sending shirts to the laundry. The pretence was maintained up until the time he and others stepped onto the helicopter. But no provision had been made for local Arabs employed by the British and he had to leave them to their fate.

He wrote in his autobiography long afterwards "Her Majesty's Government and I had behaved with a mixture of incompetence and immorality." He suspected but could never confirm that the local staff had been massacred after British rule collapsed.

In 1967 he and his young family moved to Western Australia on the grounds that it was as far away as possible from people trying to shoot him. He turned down approaches from both the British and Australian Governments to work "on the security side of the house" and worked in heavy industry, the civil service, teaching and as a writer.

Despite establishing a life in Western Australia he felt there was unfinished business in South Arabia and in 1992 travelled to the newly established Yemen Arab Republic at the invitation of the Government. When there he found that

the Government was keen to mine the recollections of colonial officers on the exact location of the Saudi border.

The trip included Mukalla and at an official reception he met a colonel in the Yemeni army who admitted being the author of two assassination attempts. "Old enemies make good friends" said the colonel and the two corresponded for many years.

He continued to travel to Yemen throughout the 1990s until increasing political instability made it unsafe again for western travellers.

He published an autobiography, An *Element of Luck*, and other works including a novel and several biographies of notable Western Australian identities.



Towards the end of his life he completed a PhD at the University of Western Australia. The discipline – feminist history – surprised some but the subject, a biography of his grandmother, a pioneering feminist and colonial wife in India, did not. It combined his interest in imperial and family history. Many felt the key issue, that of reconciling a strong, somewhat eccentric personality with imperial service had some personal relevance.

Michael Crouch married, firstly, Lynette Waudby, in 1962. The marriage ended in divorce. He then married Jenny Tyrwhitt in 1998. Three children from his first marriage survive him.

Dennis William Dean (1955) died on 11th April 2014, aged 79. He read



History. His friend and former colleague, Professor Denis Judd, writes:

Dennis was born in North West Kent in 1934, the son of a sail maker in the Chatham Dockyards. Proud of his skilled working class background, and of his father's participation in the 1926 General Strike, he retained a life-long commitment to both the Labour Party and Gillingham Football Club. Passing the Eleven Plus he went to the Sir Joseph Williamson's

Mathematical School in Rochester. After gaining entrance to Downing College, Dennis first undertook two years of National Service, serving in the Army and being stationed for the most part near Dorchester – thankfully not at that time convulsed with the violent anti-colonial fervour current in Cyprus and Kenya.

After National Service, he took a PGCE at the Institute of Education in London, where he met his future wife, Nora, a vivacious and bright young woman from Liverpool, with whom he was to have two sons. He began teaching History at Hendon Grammar School, but in 1964 was appointed to the North Western Polytechnic in

London to develop the college's rapidly expanding provision of Single and Joint Honours Degrees in History. In this post, Dennis demonstrated the qualities that were to be his hallmark for the rest of his career: a deep commitment to learning and to research; a brilliant and inclusive (if sometimes loudly expressed) style of teaching; a loyal comradeship with his colleagues, while at the same time refusing to compromise his professional or personal principles; and above all a kindly and modest personality, shorn of any hint of either affectation or condescension.

In 1974 he was awarded a PhD for his thesis: 'The contrasting attitude of the Conservative and Labour parties to problems of Empire, 1922–36'. Four years' later Dennis left the then Polytechnic of North London for a post at one of his *alma maters*, the London Institute of Education, where he worked full-time until he took early retirement in 1988.

While at the Institute, he continued both to inspire and nurture students, supervising a considerable number of postgraduate theses. He also published a number of scholarly and influential articles. Among the distinguished journals in which these were published, were: the British Journal of Educational Studies, the History of Education, the Historical Journal, the Journal of Contemporary History, Immigrants and Minorities, the Journal of Educational Administration and History, and the Journal of Imperial and Commonwealth Studies.

Even in retirement Dennis kept his hand in at teaching, lecturing part-time at the Institute, PNL and Middlesex Polytechnic. He also continued to take great pleasure in the ongoing academic career of Nora, who by then had gained a postgraduate degree of her own, and in the successful careers of their sons Martin and Jonathan. As the number of his grandchildren grew, it is tempting to think of Dennis as a gentle, uncritical and sometimes otherworldly *pater familias*, encouraging the younger generation to read books, watch good plays and films, travel with their eyes open, and, above all, to take with a large grain of salt the bloated claims of the high and mighty in the land.

He was a wonderful man, friend and colleague, and we shall miss him dearly.

Rudolf Walter Dunn (1934) died in 2012, aged 96. He read Natural Sciences, followed by Medicine.

Frederick Darlinson Dyer (1961) died on 5th July 2013, aged 76. He read Land Economy. His son Matthew Reeve (Magdelene, 1984) writes:

Freddie came up after Ratcliffe College (1948–54) and his National Service (1956–58), which was spent in the Royal Air Force in Canada as a Pilot Officer. His was the last year of compulsory service and he managed to get an early discharge so that he could take up a place at the College to read Land Economy and Estate Management (1958–61). It was here that his celebratory side emerged,

as a founder member and, ultimately, President of the Perkins Society. No-one really knows (or is prepared to say), but it may have been there that he earned the affectionate nickname "Bollinger Fred". He always chuckled about that. But he maintained a good balance, pursuing his degree with seriousness, earning a 2.1.

He had a career as a Chartered Surveyor spanning 51 years.

He was led to the property world by a relative who owned the South London Estate Agency, Dyer Son & Creasy and who effected an introduction to Guy Bigwood at the Birmingham firm of Chartered Surveyors, Edwards Son & Bigwood. His engagement letter of 13th January 1961 stated the salary was £600 per year and the principal duty was said to consist of "holding the end of a tape measure". From that beginning grew a distinguished career as Chartered Surveyor. It saw him reach Equity Partnership within 3 years, a Fellow of the Society within 6 years and ultimately the Senior Partner (1992) for Birmingham of the firm in its ultimate guise as Chesterton International. He was the man to go to for Industrial and Commercial Property in the Midlands. He founded and was the First Chairman of the West Midlands Branch of the Industrial Agents' Society and he became the British President of the International Property Federation. When he reached retirement age in December 1996, he and Joy set up their own firm Darlinson Dyer which continued as a means of satisfying the demand for his professional skills for a further 15 years.

One prominent facet of Freddie's professional life was the fertile intersection between it and friendships. For him there was no discernible distinction – rare now in the days when networking seems to be treated as an arid, almost industrial, activity.

Freddie was an accomplished and generous sportsman. He was a lifelong golfer and was particularly proud to have been elected Captain of the Royal Institution of Chartered Surveyors Golfing Society. Probably his greatest passion, however, was his shooting – an elegant shot, always respectful of the game and countryside and enthusiastic company on and off the peg. The year before he died he announced that he would have to give up the sport – one of the small comforts is that it can now be said that he never had to miss a shooting season!

He and Joy were married in 1974. They lived first at Stretton House, the Vickarage in Stretton-upon-Dunsmore and later bought a derelict farmhouse, Alne Pastures, Little Alne in 1983 which they completely renovated and lived in. They converted the farm buildings and established the Arden Craft Centre, with 11 small units let to a variety of small businesses. The business remains today, although Freddie and Joy looked upon it as much as a means of nurturing new businesses as earning an income. And rents were often reduced accordingly!

Freddie never hid his delight at being a member of the College community through the three years of his degree and for the rest of his life.

John Wilfrid Formby (1970) died suddenly on 2nd January 2014 aged 62. He read Medicine. We were informed by his contemporary, Alan Symington (1970), who writes:

John came up to Downing to read Natural Sciences but saw the light and switched to Medical Sciences in his second year. He completed his clinical studies at St George's Hospital, London and was one of the last group of students to train at Hyde Park Corner before St George's moved to Tooting permanently. John was an accomplished sportsman. A skilful soccer player, he played in the College first team for all three years and captained in his third year when Downing won promotion back to the first division. He led a successful College tour to Biarritz in France when Downing went unbeaten. He played for St George's Hospital first team and was a regular for the highly regarded United London Hospital soccer team. He continued his soccer career well into middle age. He was also an accomplished squash and tennis player and, in his later years, played club badminton in Bristol to a good level.

John practiced as a General Practitioner in a highly regarded training practice in Bristol and spent a sabbatical year in Australia. Unfortunately he suffered a serious head injury in a cycle accident and had to retire from general practice on medical grounds. He then, on recovery, put a lot of time and effort into supporting the charity 'Headway Bristol'. John was a great traveller and motor cycle fanatic and journeyed to all four corners of the globe and would regale you with wonderful stories of his exploits and journeys. In fact he gained the nickname "Lord Devonshire – The Explorer"!

John will always be remembered at Downing by his contemporaries as the man who would regularly overload the antiquated electric wiring circuits in K block causing total blackness and chaos for all while playing James Taylor's song "You've got a friend".

John was a proud and devoted father of three lovely daughters and who had become a grandfather only months before his untimely death. He had also only recently remarried. John will be sadly missed by all who have had the privilege to know him.



As reported in the 2013 Newsletter, Jean Hubert Frings. (1949) died on 18th February 2013, aged 83 in Uccle, France. He studied Mechanical Sciences and Engineering. Gwyn Bevan (1948) has sent the following tribute.

In the few years after the end of World War 2, those studying at Downing, as at other colleges, were made up of an interesting mixture of men. The three main groups were mature men who had been through life changing wartime experiences, somewhat bored conscripts who had completed their two years peacetime obligation and the straight from school scholars. There was also a smaller group of continental men who had lived through enemy occupation of their homeland. Jean Frings was one of these.

Jean was born in Brussels in 1929 and was a young teenager when Belgium became occupied territory. At College he spoke little of the hardships which followed but with his lifelong humour gleefully recounted how he and his friends played pranks on the occupying soldiers – for example stealing the Mercedes ornaments off the bonnets of staff cars. This was risky and could meet with harsh reprisal but it satisfied his wish to demonstrate his hostility towards his enemy. With the wonderful freedom which came from liberation he came to Downing in 1949, already a young man of some quiet sophistication as befits someone from a privileged position in a capital city. Here he read Mechanical Engineering which reinforced his professional stance in the family business into which he then returned.

In College he was popular and admired by his group of friends – always smart in appearance to a degree which perhaps was a little beyond many of us who, initially at least, sported demob suits. He played squash exceedingly well as those of us who took him on soon found out and it was no surprise to learn later that he represented Belgium in international matches. He was elected to the Griffins' Club.

In June 1952 he went down and in the following September married Poun, a soubriquet so well established that I have not remembered the name which she was given at the font: members of her family have had distinguished positions in Belgian legal circles. Their Diamond Wedding Anniversary was celebrated two years ago.

In Brussels his company in the automobile parts industry grew ever stronger due to his enterprise. Recognising the opportunities for European manufactured parts in the markets of the USA, he established many fruitful relationships there. He regarded his Cambridge acquired knowledge of the English language and Anglo-Saxon stance as 'crucial for his career and so much more'.

Were it not from my having worked in Brussels for about five years I should probably have not have found out who the essential Jean Frings was. I was often entertained by the family and was guest at a touching and magnificent family wedding and through this gradually built up a picture of his family and his core being. He and Poun have had 6 children and twice as many grandchildren and the main preoccupation of his life has been in fostering and developing their attitude and input to a life which epitomises the best in the principles of Christian and other religions. He was a devout and active Roman Catholic and near the end of his life prepared that special form of ceremony, exclusively for his family – the 'Mystery'.

He was energetic in many secular activities, charitable work being an important one of them. He had lived at one time near the Waterloo battlefield and an intense interest grew. He became President of a body promoting knowledge of the big event there and its place in history. With Poun he published two works on Napoleon.

In a eulogy given at the time of his passing, he was described thus: 'all remember him as a consummate gentleman with a sharp business acumen, a great mentor to young people, a man of deep Christian faith – the ultimate family man'.

It is good to know that he recognised his years at Downing, which he loved, as being a greatly rewarding part of his training for a life which was to be so richly fulfilled.

Geoffrey Secretan Gabb MC (1947) died on 5th November 2013, aged 89. He read Natural Sciences.

Geoffrey Gabb was of the generation whose studies were badly affected by World War II. After completing his secondary education at Tonbridge, he volunteered for the Army and was commissioned on his 19th birthday in 1943. He was assigned to the East Kent Regiment in Sicily, and given command of a platoon. By the time he arrived at Downing in 1947 he was married and expecting his first child. He had played a very full part in the war, achieving the rank of Captain and receiving the award of a Military Cross. He decided not to complete his studies, joining the Colonial Service in Tanganyika, where he eventually achieved the position of Assistant Secretary to the Cabinet Office in Dar-es-Salaam.

Following Tanganyika's independence in 1961, he remained as a key advisor to President Nyerere during the period of transition, finishing as Secretary at the Ministry of Agriculture.

In 1966 he joined the Academic Registrar's Office at Southampton University, eventually becoming Assistant Registrar. Following his retirement, he completed a degree from Southampton University in Modern Languages and European Studies.

His wife, Penny, predeceased him, and he is survived by three daughters and a son.

A fuller obituary may be found in the Telegraph of 12th November 2013.

José Rodolfo Galvele (1965) died in Buenos Aires on 31st July 2011, aged 74. He studied for a PhD in Chemistry.

Wikipedia describes Dr. Galvele as an Argentine chemist whose research focus was on the mechanism of intergranular corrosion of aluminum-copper

alloys and on the pitting of metals. He proposed a mechanism of stress corrosion cracking.

He received a number of awards throughout his career including a Platinum Konex award in 2003. He was the first Dean of Instituto Sabato from 1993 to 2007.

Stephen Thomas Garrish (1951) died on 11th February 2014, aged 83. He read History. His wife, Jill, writes:



Stephen went up from Reigate Grammar School to Downing in 1951. Whilst there he made good friends including Daniel Christian, later to become his best man and Anthony Chamberlain, both of whom are still in touch.

After gaining his degree he left Downing in 1954 and immediately joined the Civil Service where he was to spend his entire career. There he had a variety

of roles starting in the Department of Transport and was fortunate enough to enjoy all of them, especially a long stint working on road safety where he personally influenced the design of several key British road signs.

During his time in the civil service, he won a Fellowship to spend a sabbatical year writing a book comparing central-local government relations in the UK and France. He enjoyed this time researching the work in both Bristol and Bordeaux. His final role was Secretary of the Local Government Boundary Commission, which suited him very well and gave him great pleasure for the last years of his career.

He remained in West Sussex after retirement where his many interests ranged from voluntary work and Horsham Baptist Church to bonfires and composting! His circle of friends grew ever wider and he was renowned for his generosity and willingness to offer a helping hand to anyone who might need it.

In 1958 he married Jill Cannar and is survived by her and their children Catherine, Tom and Michael as well as their grandchildren Elsie and Miles.

John Gavin (1949) died on 6th August 2013, aged 83. He studied Agriculture.

John Grigg (1957) died on 13th August 2013, aged 75. He read Geography. We were informed by his executor who reported that Mr Grigg worked as a planning officer for various councils and lectured at the University of Lodz, before finishing up as proprietor of the Around Sandwich Bar.

Roy Cheetham Hadfield (1950) died on 3rd August 2013, aged 83.



He read History. His widow, Mrs Sheila Hadfield, writes:

Roy Hadfield came up to Downing in 1950 from King Henry VIII School in Coventry, after his two years' National Service in the RAF. He greatly enjoyed his degree course in History and was very pleased and proud to act as President of the Maitland Society during part of it. On gaining his Degree in 1953 he spent the following year at St John's College, Oxford,

working for his Diploma of Education. He then obtained a post teaching History, English, Latin and RE at Baines Grammar School, Poulton-le-Fylde, Lancs, which gave us the opportunity to be married in 1955!

Four years later he was appointed to teach History solely at Coleshill Co-ed Grammar School, North Warwickshire, eventually becoming Head of the History Department, as well as Careers Advisor to the Sixth Form. He remained at this school for the next 28 years, enjoying Local History Studies in his spare time.

In 1987, Roy, along with other colleagues of a similar vintage, was given an opportunity to take early retirement owing to the reorganisation and subsequent comprehensivisation of Coleshill School.

He took up military modeling, enthusiastically casting and painting toy soldiers and creating dioramas of scenes such as Rorkes' Drift with others of like interest.

This continued happily for the rest of his life. He bravely endured two major cancer operations as well as periods of chemotherapy, always cheerfully hoping for some remission. However, last summer the cancer reached his brain. I was thankful that it did not impair his mind or his memory.

I was greatly comforted at his funeral to see so many old friends and colleagues, and amongst them unexpectedly a group of his ex-Sixth Form History students!

Michael Geoffrey Hall (1953) died on 23rd November 2013, aged 83. He



read English and Archaeology & Anthropology. His daughter writes:

As a boy, Michael, always a keen reader, won a scholarship to Warwick School, followed by a Findon Exhibition to Cambridge, where he read English at Downing College under F R Leavis, and then Archaeology and Anthropology.

Having enjoyed his time immensely at Downing, judging from his stories, he left to become an English teacher in Leamington Spa and a Senior Examiner in English Language and Literature for various boards including Cambridge.

An only child himself, Michael loved to surround himself with family and is survived by his wife, Doris, whom he married while still at Cambridge, and their nine children and twelve grandchildren.

Harold Todd Hartley (1931) died on 1st July 2009, aged 96. He read Mathematics followed by Natural Sciences.

Peter Brian Harvey (1944) died on 28th August 2013, aged 86. He read Economics.

Peter Harvey came up to Downing from Cambridgeshire High School for Boys. He maintained an interest in his old school, becoming President of the Old Cantabrigians. He spent much of his life as Assistant Personnel Manager at Muirhead & Co Precision Electrical Instrument Company, retiring to Ely in 1988. He was a member of the Old Cantabrigians Rowing Club. He leaves a widow, Barbara, son Neil, daughter Debbie and grandson Oliver.

John Philip Heron (1947) died in Portsmouth on 13th November 2013,



aged 87. He studied Economics and became a chartered accountant. He was a Londoner to the core who worked in the city as a respected financial analyst. His nephew, Simon Heron, has adapted extracts from his eulogy at the memorial service.

"John attracted a huge amount of love and affection. Words like; "A true one off" "A gentleman" "considerate" and "loverly dry humour" keep on cropping up. After all, how many 87 year olds can lay

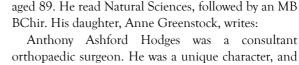
claim to be an 'advertising cover boy'? At the age of 75, John decided to take up the Argentine tango and the MacMillan Cancer Care decided to use him as a case study as an exceptional example of an elderly person who is living life to the full! This year alone John travelled to Egypt and went hot air ballooning over the pyramids at sunrise and travelled to Italy to dance at an international tango festival where he took some time out to go sightseeing from the pillion of a Vespa scooter! It takes both heart and courage to do that and this is for me the essence of John.

A further reflection on his own unique style, is a memory I have of him as the only man I know who tried to order a dry sherry at roadside trucker bar in the middle of Oregon! More seriously, he selflessly and successfully dedicated his life to build a financial safety net for his son Peter who suffered from a mental illness that ultimately resulted in his premature death.

Conversely this has allowed John to bequeath a significant legacy to help others who battle with this terrible affliction. Another generous legacy is to his old College, Downing. For that alone I'm very proud to have John as my uncle."

The Master, Fellows and Scholars wish to acknowledge the generosity of John Heron who was a member of Downing's 1749 Society and benefited the College in his will.

William Anthony Ashford Hodges (1940) died on 23rd September 2011,



He was born in Vienna on 24th July 1922, the only child of William Ashford Hodges, a British architect, and Anna (Nitza) Bonna, an international concert pianist of Austro-French extraction. He spent his

had an unusual upbringing and an eventful life.

early years in Alexandria. After his father's death in Egypt in 1925, he and his mother moved to Switzerland and Anthony went to the English school at Chateau d'Oex, where the headmaster introduced him to lepidoptery, which became his lifelong passion. He collected butterflies and moths from various parts of the world, particularly Tanzania. Hundreds of specimens are preserved in cabinets, still in the possession of the family.

From Switzerland he went to Downside School and, at the outbreak of the Second World War, he went up to Downing to read medicine via Natural Sciences. He completed his clinical studies at Addenbrooke's and at the London Hospital and took the MRCS and LRCP examinations in 1944 when he was still only 21. After National Service on a hospital ship as a Captain in the RAMC, he returned to the London Hospital, where he passed the FRCS in 1950 and decided to specialise in general trauma and orthopaedics.

In 1952 he took a job with the Colonial Service in Tanganyika, East Africa and remained there until 1965, ending his time as surgical specialist in the country's then capital, Dar es Salaam. Here he was instrumental in creating and running the Muhimbili Rehabilitation Centre. When Anthony and his wife left Tanzania to return to the UK in 1965, he eschewed the more conventional sea voyage home and travelled by car, a distance of around 5,000 miles, driving across the countries of East and Central Africa and crossing the Sahara desert.

Back in the UK he became an NHS consultant orthopaedic surgeon at Yarmouth, Gorleston and Lowestoft Hospitals and continued there until 1983, with a two-year sabbatical in 1974, working as surgeon superintendent at the Vila Base Hospital in the New Hebrides (now Vanuatu) in the South Pacific. Here he acquired his first sailing boat, in which he planned to return to the UK at the end of his posting. In the event, the boat was holed and sank in the Torres Straits, north of Australia. Undaunted, as soon as he was back in the UK, he acquired a new boat – a 45ft ketch – which he took both ways across the Atlantic and then planned to sail back to East Africa. But misfortune hit again and the yacht became grounded on an uncharted reef in the Red Sea, where it took ten days, and the jettisoning of all the equipment on board, before the yacht was freed. Thereafter he confined his sailing activities to the Mediterranean.

He spent his later retirement in the market town of Thaxted in Essex, visiting Cambridge regularly, gardening with a vengeance, supporting the building of a hospital in Tanzania, travelling extensively and enjoying his grand- and great-grandchildren.

Anthony's death notice, published in the national newspapers, best sums up his life: 'Orthopaedic surgeon, sailor, adventurer, friend of Africa and passionate gardener, adored husband, father, grandfather and great-grandfather of a family running to keep up.'

Reginald Herbert Jinks (1948) died on 24th June 2013, aged 87. He read English and History. His friend and Downing contemporary, David Matthews (1948), writes:

Reg died in Brighton where he had lived ever since his first appointment as an English lecturer at The Preston Technical College (now City College), Brighton. He was a pupil of F R Leavis 1948–51 which was followed by a postgraduate year at the London Institute of Education.

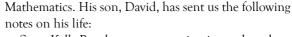
Reg had been taught at his school in Wednesbury by a former Leavis pupil and occasional *Scrutiny* contributor Harry Coombs which led in turn to Reg's enthusiasm for FRL. He had been appointed to the College in Brighton and remained there the whole of his career. Still teaching after his retirement for the U3A, he had also been engaged in dramatic production and performance until a few years ago when he suffered severe deafness when someone accidentally detonated a bomb as a theatrical device too close to him.

A 'cradle Roman Catholic' and a truly lovable person he will be greatly missed. His wife Maud, who had been a friend from childhood, died two or three years ago. They had two children, a son Anthony and a daughter Veronica.

Harold Benjamin Johnson (1951) died on 23rd August 2013, aged 82. He read History.

The Master, Fellows and Scholars wish to acknowledge the generosity of Harold Johnson who was a member of Downing's 1749 Society and benefited the College in his will.

Stan Kelly-Bootle (1950) died on 16th April 2014, aged 84. He read



Stan Kelly-Bootle, computer-scientist and author; folk singer and composer; sometime football agent, documentarist and humorist. Studied at Liverpool Institute, then Downing College Cambridge, becoming one of the first graduates to complete a Diploma in Computer Science. Subsequently taught at Warwick University, worked for Sperry-Univac, whilst

composing songs for such singers as Judy Collins and Cilla Black. Prolific writer and columnist for American software and computer magazines and websites. Stan will be much missed by several communities – computer scientists and folk-singers – but most of all by his extended family and the friends he made around the world.

A full obituary can be found in the *Guardian* at http://www.theguardian.com/uk-news/2014/apr/29/stan-bootle-obituary and a description of his life may also be found in Wikipedia at http://en.wikipedia.org/wiki/Stan_Kelly-Bootle.

David Lister (1950) died in April 2013, aged 82. He read Law.

His Wikipedia entry records that he was an eminent British origami historian and was widely recognised as the leading global world authority on paper folding.

He was a founder member of the British Origami Society. He wrote the constitution and served as its President from 1998 to 2002.

His professional career was spent as a solicitor in Grimsby.

A full obituary can be found in the *Guardian* at http://www.theguardian.com/theguardian/2013/may/03/obituary-david-lister.

Malcolm MacDonald (1966) died on 27th May 2014, aged 66. He read English. We were informed by Barrie Jones (1965) who noted that he was a "great authority on Brahms, Schoenberg and many other composers, and former editor of the music journal *Tempo*". A fuller obituary is planned for the 2015 *Newsletter*.

Ambassador Gunwantsingh Jaswantsingh Malik (1939) died on 27th



September 2013, aged 92. He read Natural Sciences: Chemistry. His son, Arun Malik, writes:

Gunwantsingh (Gunwant) Malik was born in Karachi (then part of India) on May 29th 1921. His early education was provided at home by his mother and by tutors. He went on to attend Gujrat College in Ahmedabad (India), and completed his studies there at the age of 17. He was admitted to Downing College, his father's alma mater, but could not enrol

until he turned 18. He spent the intervening year studying at the University of Hamburg and the University of Zurich. He joined Downing in 1939 and read Chemistry, finishing his studies two years later. After a short stint with British Industrial Plastics in Birmingham, he returned to Downing to receive training in electronics so that he could join the Royal Air Force. In 1943 he was called up by the RAF and served as a radar officer supporting air crews from bases in Norfolk. At the end of the war, he was sent to Germany with British interrogation teams, given his knowledge of German.

He returned to India after the war ended. His love of travel and languages (he was proficient in six) led to a career in the newly-founded Indian Foreign Service. His postings took him to Belgium, Ethiopia, Argentina, Japan, Singapore, Philippines, Senegal, Chile, Thailand, and Spain. He served as the Indian Ambassador in the last five of these countries, and retired in 1979 at the statutory age of 58. He then returned to his home in New Delhi and continued to pursue his love of travel, reading, and writing. He crisscrossed Europe, Asia and North America, visiting Downing as recently as 2009. In addition to the countless letters he regularly wrote to family and friends, he authored two books, one autobiographical (A Sikh Diplomat), the other a collection of essays (Susan's Tiger). An avid Francophile, he served for a number of years as the President of the Alliance Française in New Delhi. He was also an active trustee of a charity for the Ahluwalia clan to which his family belonged. He will be missed by his family and friends for his warmth, wit and zest for life, which remained undiminished until the end of his life. He is survived by his two sons.

Ian Robert William McKean (1963) died on 22nd July 2013, aged 68. He read History.

Duncan James McKichan, OBE (1942) died on 30th November 2013, aged 89. He read Natural Sciences.

Duncan McKichan matriculated in 1942, reading Natural Sciences, but left in 1943 to join the RNVR, where he achieved the rank of Lieutenant. Following his demobilization in 1946 he decided to study law at Glasgow University. For forty years, 1952–1992, Duncan was a partner, latterly Senior Partner, in Maclay, Murray and Spens, Solicitors in Glasgow. He was awarded the OBE in 1990 for his services to the legal profession.

For ten years, 1982–1992, he also served as Honorary Consul for Canada in Scotland.

A fuller obituary can be found in the *Scotsman* at http://www.scotsman.com/news/obituaries/obituary-duncan-james-mckichan-solicitor-and-canadian-consul-1-3281833.

Michael Barrie Mencher (1955) died on 22nd August 2013, aged 78. He read

English. His wife, Elaine, writes:

Barrie Mencher was born in 1935 and died on Thursday 22nd August 2013, just twenty-five days before our fifty-fifth wedding anniversary.

He was educated at Roundhay School, Leeds, and Downing College, Cambridge, reading English with F R Leavis as Director of Studies. After graduation he became a lecturer in English Literature at successive colleges of further education.

A superb teacher in his own right, he imparted his love of the English classics to successive generations of students. As one former pupil testifies, "No one who had the privilege of being taught by him could fail to recognise and admire the freshness and originality of thought and exceptional depth of understanding he brought to every topic."

Another once said to me, "Mr Mencher begins to think where other people leave off."

Barrie Mencher was a gifted author, whose novels and short stories reveal his keen eye for detail, profound awareness of human relations and fine command of language. He was also a talented critic, who produced an impressive body of essays on a wide range of subjects. His favourite author was D.H. Lawrence, on whom he wrote extensively. Much of this work has been published, and is a permanent and enduring contribution to the study of Lawrence.

He was closely involved with The Brynmill Press from 1970 and was Company Secretary, effectively in charge, for some years from 1992 onwards when otherwise the company would have liquidated.

He had an exquisitely-nuanced pure-toned tenor voice and sang operatic arias and folksongs. As a student he sang at Downing College Music Society, accompanied at the piano by his future wife. In later life, he sang as cantor regularly in the Norwich Synagogue, where he was President from 2003 to 2006.

With all these gifts, he remained throughout a gentle, modest, sensitive and courteous human being.

He leaves behind him, as well as grieving friends, a loving wife who thanks God for his life and deeply mourns its passing.

Dr Marc Moldawer (1955) died on 7th February 2007, aged 84.

Marc served in World War II as a US Army Air Force Captain and was later awarded the Distinguished Flying Cross. After graduating from Harvard Medical School, he came to Downing, where he undertook postgraduate work in biochemistry. On his return to the USA he became the Chief of Endocrinology at Baylor College of Medicine.

Jens-Eirik Nergard (2004) died in January 2009, aged 26. He studied for an MPhil in Polar Studies.

Sir Michael Jon Neubert (1954) died on 3rd January 2014, aged 80. He read Modern Languages. The following is an abridged version of his Wikipedia entry http://en.wikipedia.org/wiki/Michael_Neubert:

Sir Michael Jon Neubert was Conservative MP for Romford from 1974 until 1997.

He was educated at Bromley Grammar School and Downing College, Cambridge and worked as a travel and industrial consultant. He was a local councillor and alderman in Bromley 1960–1974 being Council Leader for a time and Mayor of Bromley in 1972.

He contested the parliamentary seat of Hammersmith North in 1966, and Romford in 1970, before being elected in February 1974. From 1983 he held several junior government posts, and was Under-Secretary of State for Defence Procurement at the Ministry of Defence 1989–1990.

Geoffrey Nigel Oakeshott (1950) died on 22nd December 2012, aged 83. He read Natural Sciences, followed by a Certificate of Education. Frank Weiss (1950) writes:

One of four children, he spent his childhood in Chile where his father was a missionary. He spent his whole life as a teacher in New Zealand – except that after his retirement he travelled the world to anywhere there was a total eclipse of the sun.

John David Oldroyd (1945) died on 9th December 2013, aged 86. He read Law. His son, Andrew, writes:

My father, who was always known as David, read Law from 1945 at Downing College, although this was interrupted by his National Service. Whilst he was never known for his sporting prowess, he rowed whilst at Downing. He must have taken this seriously as I recall him telling me that he gave up smoking in furtherance of this pursuit.

On graduation, he completed his professional exams at the College of Law, Guildford. He worked initially in local government, within the town-planning department. He later worked in private practice, first in Nuneaton then, from the early 1970's, in Derbyshire. He retired from partnership in 1993 but continued to chair Social Security Appeal Tribunals well into his seventies. His preferred discipline was Criminal Law and he was always pleased that my eldest brother and I pursued similar career paths.

He was a fantastic bloke and, as such, attracted numerous, heart-felt testimonials on his unexpected passing. Modesty was one of his many qualities and he seldom spoke of his prestigious seat of learning and academic achievements.

David left his wife, Pat, three boys and seven grand-children (who he adored). On moving to Derbyshire, we lived in Beeston, Nottinghamshire where the family was raised. He was active in the local parish church, serving many years as a church warden. He was a keen gardener and loved classical music. He spent many happy hours watching Lancashire and England on the cricket field.

Whilst he was a fairly quiet man he was known for his, sometimes crude, sense of humour. He enjoyed socialising with those close to him, particularly over a glass of wine, single malt or a pint of his beloved Marston's Pedigree. A love of this pastime has regrettably been inherited by his children.

David will be sadly missed.

Kendrick John Partington (1947) died on 5th May 2014, aged 88. He read Modern Languages, followed by Music, continuing to complete a MusB. He was Organ Scholar from 1947 to 1950. His daughter, Catherine Godden, writes

"I believe he was at the College just after the war for the years 1947 through 1950. He read Modern Languages and then Music and was very active with the "chapel" which was then just an upper room, and the Music Society.

He was always very proud of his time at Cambridge and kept up with his college friends all his life. He also inspired two of his three children to follow in

his footsteps, not to Downing, alas. I read Music at Fitzwilliam and my brother Adrian, read Music at King's."

A full obituary appears in the *Guardian* at http://www.theguardian.com/music/2014/may/29/kendrick-partington.

Roy Lewis Pilling (1943) died on 30th January 2014, aged 88. He read Mechanical Sciences. We received this information from his son, Steve, who supplied the following tribute:

From Head Boy at Bolton Grammar, Roy graduated from Downing College in 1947 with a BA in Engineering. His initial working years were with Brush Electric before soon joining the Atomic Energy Authority (later to become British Nuclear Fuels Limited – BNFL), which was to lead to a long career in the civil nuclear industry. He worked as Chief Engineer as part of the uranium enrichment team, developing the world's first production scale centrifuge plant at Capenhurst (for which he was jointly awarded the James Clayton prize by the Institution of Mechanical Engineers), and he went on be General Manager at Sellafield, and finally appointed a main board Director for BNFL. He was a Fellow of the Royal Academy of Engineering and the Institution of Mechanical Engineers.

He died suddenly on 30th January aged 88, still fully active.

John Pitts (1945) died on 3rd December 2013, aged 86. He read Mathematics.



We received this information from his daughter, who supplied the following obituary from his family.

John was born in Kingston upon Hull, the eldest of six children, and showed academic excellence from an early age, despite being an evacuee. His Headmaster said that he was one of the most brilliant boys the school had ever had, which was confirmed in a letter from the Lord Mayor to his parents.

John won three university scholarships, choosing to enter Downing College to take up a major scholarship in Natural Sciences. He later specialised in Mathematics and gained a double First Class Honours degree, thus becoming a Wrangler. Noted for his wide-ranging ability and willingness to help others with problem-solving, his even temperament and sociable personality, John had a natural gift for teaching and chose to pursue a career in secondary education.

Proving to be a teacher of outstanding quality, John made his subject lively and interesting for the numerous pupils he taught. He also supported out of school activities by becoming a Scout Master and running a variety of clubs and

found time to collaborate in writing two text books. He went on to become Headmaster at three schools.

Having a tremendous capacity for hard work, John managed the transition of two of these schools to comprehensives, making full use of his organisational and motivational skills. He was a perfectionist with a strong will, but had a willingness to listen, a calm nature and a keen sense of humour, gaining the respect of staff and pupils alike.

Retiring early due to severe hearing difficulties, John continued for many years as a maths examiner for three Boards, carried out projects in Namibia and Singapore and became Chief Maths Examiner for Cambridge.

John had a wide spectrum of other interests. He was a talented sportsman, playing soccer, cricket and hockey for his school and College and later taking up squash, badminton and bowls. Soccer was a lifetime passion, not only as a player but also qualifying as a First Class referee and supporting Hull City and Nottingham Forest. Always seeking to extend his knowledge and skills, he taught himself to play the piano and was an avid reader, amassing an enormous and varied private library. He was dedicated to helping others and sharing his experience, which led to a long and active involvement with both Rotary and Probus, including being President of Beeston Rotary Club and being awarded a Paul Harris Fellowship for outstanding service.

John remained a modest man. His work and interests made huge demands on his time and energy, but the real centre and support of his life was Phyllis, his wife for over 63 years, who survives him, and his children Janet and John, of whom he was very proud. He was a strong, loving and caring husband and father and, even with failing health in his last few years, he always put others first and maintained his mischievous observational humour. He is greatly missed.

William Frederick Purcell (1929) has died. He studied Natural Sciences. We were informed by Cambridge in America.

Nicholas John Winwood Robinson (1974) died on 30th August 2013, aged



58. He read History of Art. His son Matthew has sent us an obituary written by Nicholas Shakespeare, a close family friend:

Nicholas John Winwood Robinson created one of Britain's last genuinely independent publishing houses, Constable & Robinson, which not only survived but thrived in an era especially difficult for independent publishers.

Nick founded Robinson Publishing in 1983, operating out of his one-bedroom flat where he began to repackage and republish out-of-copyright country classics like H.E Bates's *In the Heart of the Country*, and to pick out writers neglected by the big publishers, such as the now well-known crime-writer George V Higgins. An important break came in 1989 when Nick met Guy Parr, founder of Parragon, which distributed titles to Asda and Sainsbury's. Through Parr, Nick sold, in prodigious quantities, the cheapest complete works of Shakespeare in the English-speaking world (for £1.99), and the 'Mini' Oxford English dictionary (for 99p), the latter selling more than a million copies. Another stroke of luck was Nick's meeting in Frankfurt with New York publisher Herman Graf. Together, they published over 90 books in the 'Mammoth' series, of which *The Mammoth Book of True Crime* was the most successful, and remains in print.

In 1999, Nick bought Britain's oldest independent publisher, Constable & Co., creating Constable & Robinson. Of a wide range of titles, he was justly proudest of his company's 'Overcoming' self-help series, which he pioneered with Professor Peter Cooper at a time when few in the UK had heard of cognitive behavioral therapy (CBT). Of the 30 titles which the NHS now prescribes for health problems, 15 are from the Constable & Robinson psychology list. C&R went on to win the Bookseller Industry Awards in 2012 for Independent Publisher of the Year and Digital Publisher of the Year.

Nick was careful to not let publishing dominate his life. He studied History of Art as an undergraduate and his love of art never left him; he was a source of much wisdom on the subject, and a talented painter himself. He also took every opportunity to get out of the office and onto the grouse moor near Cambusmore (a Scottish estate on the east coast where he spent many summers), and into the woods around Wardour with his Harris hawk. But as a sportsman his main area of expertise and source of joy was fishing. If there was an individual book that gave him most pleasure to publish, it was probably *The Doomsday Book of Giant Salmon: A Record of the Largest Salmon Ever Caught*, by Fred Buller. Priced at £50 just as the financial crash happened, it turned out to be a bestseller, reprinted several times.

Nick was born on 18th February 1955 in Cheltenham, the second son of Major E R W Robinson, MC, and Prudence (neé Arthur). He grew up at Moor Wood farm outside Cirencester, and went to school at Winchester. His great uncle, the diarist James Lees-Milne, wrote in his journal: "Nick is the best man in the world, and the human being I am now most fond of... His very presence does me good... a breath of fresh Scotch air in a neatly-fitted tweed suit."

He is survived by his wife, Nova, and his children Matthew and Tilly.

A further obituary can be found in the *Telegraph* at http://www.telegraph.co.uk/news/obituaries/10329179/Nick-Robinson.html.

Alan Edward Harvey Sladen (1949) died on 26th March 2013, aged 91. He studied a short course for Navel Officers and received a Certificate of Competence in Russian.

The death of David Earnshaw Starks (1954) was briefly reported last year. His



daughter, Mandy Payne, has subsequently submitted the following obituary.

David was born in 1933 and studied at Queen Elizabeth Grammar School, Blackburn between 1944 and 1952 (where he attended with his brother Martin, now also sadly deceased).

After 2 years National Service David obtained a scholarship to Downing College, Cambridge, where he studied Natural Sciences between 1954 and

1957. His brother Martin joined him at Cambridge a year later (Fitzwilliam College) having also won a scholarship. David was awarded an MA from Cambridge in 1961. He was elected an Associate of the Institute of Metallurgists in the same year and over the next decade obtained further managerial qualifications.

David married Jean in 1958 and, after living in South Wales and Burscough, his family settled in Yorkshire in 1970 where he worked largely in the steel industry in a managerial capacity. He was involved (amongst other projects) in the construction of the Thames Flood Barrier and also lectured part time for the Open University. He retired in 1993.

David was a kind and modest man who took a keen interest in family genealogy and the history of the Crusades. Freemasonry was also an important part of his life. He was a talented pianist and had a fondness for early Ragtime Jazz.

David passed away on 7th April 2013 following complications secondary to Parkinson's disease. He is survived by his wife, Jean and two children Mandy (a dentist/artist) and Nicholas (a barrister) and five grandchildren.

Robert Francis Stretton (1944) died on 7th April 2014, aged 87. He read English.

Charles Geoffrey Stuttard (1939) died on 17th November 2013, aged 93. He



read English and History and returned after the war to do a Certificate in Education. We were informed by his niece, Alenka Heyer, who writes:

Geoffrey Stuttard was born in Dewsbury, Yorkshire on 2nd October 1920. He went to Leeds Modern School (where Alan Bennett would later be a pupil). He distinguished himself in academic subjects, was 'victor ludorum' in athletics for three years, and head boy in 1938 and 1939.

In 1939 he went up to Downing, where he read English under F R Leavis, and was also Captain of Football and President of Athletics.

His time at Cambridge was interrupted in 1941 when he was called up and as a Signals Officer took part in the Allied campaigns in Sicily and the Italian mainland. By the end of the war he was in southern Austria – a Captain and the Adjutant of his regiment at the age of 25. Here he met Anka Zebot, a refugee from Yugoslavia and daughter of a prominent politician who had died in Dachau concentration camp in 1945.

Geoffrey and Anka married in 1946, after Geoffrey had returned to Cambridge to graduate the following year. They were together until her death, more than 60 years later, sharing their love of travel, walking and mountaineering.

Shunning a more lucrative career, Geoffrey was committed to using his talents and education to further the welfare of others. He became a tutor for the Workers' Educational Association, and later a Tutor and Lecturer in Industrial Relations, first with the University of London and subsequently at Cambridge, from which he finally retired in 2000 at the age of 80.

His parallel career as a broadcaster started in 1950 with a series of programmes on *The British Press* for the BBC and he contributed to numerous programmes for BBC radio and television, focusing largely on industrial democracy and training for working people. In his last venture for the BBC, in 2007, he devised and participated in *Books I Took to War*, broadcast on Radio 4 and the World Service on Christmas Day. (His books were *Alice in Wonderland*, *The Sword in the Stone*, and *T S Eliot's Collected Poems*.)

He was the author of several books including *Work is Hell* and *Learning from Industrial Relations*. He was devoted to his nephews and nieces and particularly enjoyed making up stories for them. With one of his nieces he co-wrote a children's radio series, *Cat O'Nine Tales*.

As a leading light of the University of the 3rd Age book group and through book appreciation and short story writing, Geoffrey was able to share his lifelong love of literature with others even in his final years.

Following the death of his first wife, Geoffrey married in 2008 Sylvia Roper. They lived in Midhurst, West Sussex until his death, aged 93, on 17th November 2013.

Geoffrey said on his 90th birthday that he believed he had been lucky in life – in his talents, in his good health well into old age and in those close to him. Yet he was ever ready to use his talents for the support of those who would benefit from them.

Henry Sunderland (1945) died on 29th November 2013, aged 86. He read



Natural Sciences followed by an MB BChir and M Chir. His daughter Rebecca writes:

Henry Sunderland (known as Harry) died on 29th November 2013 aged 86. He is survived and missed by his four children Nick, Matthew, Adam and Rebecca and his seven grandchildren.

Harry was born in Preston in 1927. He attended Preston Grammar School where he showed both academic and sporting success. Harry studied Natural Sciences at

Downing before transferring to Medicine. He led an active life in College and also played for the University Football team, receiving his Blue for three consecutive years from 1945 to 1947. He completed his medical training at Kings College Hospital, London. He then practised initially in London before serving as a Medical Officer in the Army. Harry was stationed in Berlin where he helped to look after the war criminals in Spandau Prison. His work then took him and his growing family back to London, York, Buffalo and London again before taking a General Surgeon's post in Doncaster in 1964. Over the next thirty years he became a very revered man – not only by his patients but also by all those who worked with and for him.

Sport played a big part in his life but other hobbies included the piano, sailing, gardening, travelling, dog walking and, post retirement, painting.

Sadly he developed dementia about 10 years ago which gradually worsened over the years and lead to a sad decline in his health and mobility.

John Pilsbury Tustain (1932) died on 26 October 2013, aged 100. He read Law. His son, Brian, writes:



When John Pilsbury Tustain, whose death was announced recently at the age of 100, came down from Downing College Cambridge with an Honours Degree in Law, and a blue for hockey, there was little doubt he was destined for the tea trade. His father, Alfred Tustain was then Managing Director of Sumner's Typhoo Tea, who had been blending and packing tea

in Bordsley Street, Birmingham since 1902; he having joined the business a year later from its foundation having been invited to join Sumner on the Boards from a position as his Accountant.

Educated at Solihull School, John went on to Downing College to study Law. He often used to describe his time at Cambridge as the best years of his life. He played sport of some kind most days, and enjoyed a very full and active social diary. When one of his grandchildren once asked him, "but grandpa, when did you do any work!", he replied, "in the holidays of course, I had to work really hard to catch up!" His affection and respect for Cambridge University remained with him for the rest of his days.

He equipped himself for business by being articled to a firm of Chartered Accountants after Cambridge University, before joining Typhoo Tea in 1938. He was immediately sent to their subsidiary company Holborn and Son in Crutched Friars, London and a year later despatched out to India and Ceylon to learn the tea business.

The outbreak of war bought him quickly back to Britain where joined the Royal Artillery and eventually the Royal Marines. 1941 found him in North Africa commissioned and attached to an anti-tank battery. In 1943, he was sent to Ceylon where he commanded a Marine Battery on Sober Island off Trinconmalee. He was later posted back to the UK for the invasion of Europe. In summary, a distinguished service record for his King and country, that he rarely spoke about.

At the conclusion of the war, he returned to Birmingham and resumed his career with one of the most successful one product companies in Typhoo Tea, in the Midlands and the UK. He married Doris Bell, a WRNS from Belfast and together they produced a family of 3 children, daughter Rosemary and sons Nigel and Brian, who survive him today.

Although Alfred Tustain, his father, passed away in 1946, John served on the Typhoo Board and was appointed Managing Director of the business eventually in 1964. He was a Fellow of the Institute of Directors, past President of the Tea Buyers Association, past Chairman of the UK Tea Council and a past President of the Birmingham branch of the Institute of Marketing. He rapidly became a leading figure in the Tea Trade and Birmingham business. He used to recall that at the reserved table Typhoo Tea had for lunch at the Midland Hotel dining room, along with many other leading Midlands businesses such as GKN, Dunlop etc, during the post war period, it became an ideal place to network, PR the business and its success to the markets, and gather much useful information stockbrokers could only dream of!

He was once asked why Typhoo Tea never had other products in their range other than loose or bagged teas to sell and distribute across their unique sales and distribution UK customer base, and his answer was simple. Typhoo was making over £1million net profit in 1949 when the company eventually went public – there was no need to complicate the business he replied! He did though admit that Typhoo had nearly acquired the Aston based HP Sauce company, but the two businesses had completely different ethos!

In 1967, it was announced by complete surprise to the markets, that Typhoo Tea Ltd had completed a merger with Schweppes, a London based company with an international brand portfolio of tonic and mixers drinks. The two businesses were similar in size and on the face of it, immense sales and distribution benefits for both brands. John led the negotiations with skill and efficiency and all in unique and utmost secrecy – it was to prove a masterstroke of business strategy which will be explained more fully in a moment.

John was appointed Managing Director, working for the amiable but somewhat fiercesome character of Chairman Lord Watkinson, the then Schweppes Chairman, a man whose style and ambitious nature matched his own. The respect between the two men was mutual.

Only one year later, the mighty Cadbury from nearby Bournville approached Schweppes Typhoo, and within months, a new super food group was announced and formed; Cadbury Schweppes was born. John was appointed Vice Chairman with specific responsibility for the Tea and Foods business to be known as Cadbury Typhoo.

The mix of cultures between the Quaker influenced and hugely successful UK confectionery business in Cadbury's, the Schweppes international brand culture and slick modern marketing, and the Typhoo very profitable one product strategy; produced some very interesting Board Meetings at the end of the sixties and into the early seventies. John used to laugh at the memory of the many new and varied marketing launch presentations into such products as instant mashed potato and powdered milk, under the two brands of Smash and Marvel respectively. There were many other new brands created thick and fast and at a rate simply unheard of before in the food and beverages business. The success of the sales and distribution network now worldwide, was assured.

Cadbury Typhoo developed through the 1970's as a leading food and beverage manufacturer. John recalled one of his major successes was acquiring the Kenco Coffee Company, at the time a small family owned London based coffee roaster, for one million pounds, a bargain considering the value of this brand today. There were also downsides; and he recalled the dark and very upsetting day of announcing the closure of the Kardomah business based in Liverpool. He never shirked his responsibilities and personally travelled to the factory to make the announcement to all the staff in person.

The business strategy masterstroke referred to earlier was simply that the Typhoo brand was protected from the rapid development of the supermarket

chains in the 70's, which was to have such a devastating impact on the margins of food manufacturing and retailing. Effectively, Typhoo could never have changed ownership through such mergers at a better time, and to more suitable companies than Schweppes and later Cadbury!

John's style of management was simple. He was firm, but fair, and genuinely his office door was always open. His unique style was as a respected and decisive leader who never bore grudges. You could argue with him, disagree with him, and he would listen avidly and respect a point of view, but never would he make an enemy of you, whatever the outcome! He possessed an outstanding and logical mind which was coupled with a most infectious sense of humour!

Away from business, he was founder chairman of a voluntary old peoples home in Olton, and on the board of a Solihull hospice, enthusiastically raising funds for both, which operated independently. He was in his youth a useful sportsman, a lifetime Aston Villa and Warwickshire Cricket supporter, a talented single figure handicap golfer and a keen and very knowledgeable stock market investor, right up to his death. He gave generously to many local charities and causes he supported throughout his lifetime. He always used to say that "you do have to give back occasionally!"

An end of era – they don't and won't make them any more like John Tustain; an extraordinary businessman, a most likeable man, a true Brummie and proud of it.

The Master, Fellows and Scholars wish to acknowledge the generosity of John Tustain who was a member of Downing's 1749 Society and benefited the College in his will.

Professor Vakur Versan (1946) died on 2nd April 2011 in Istanbul, aged 93. He studied for the Diploma in Comparative Legal Studies. We were informed by his son Professor Rauf Versan (1977) who writes:

He was born in Istanbul in 1918. From both his parents' side, he belonged to a family of army officers who served in the Ottoman Army; his father was a Major who died at an early age.

He read Law as an undergraduate in Istanbul University, graduating from there in 1941. The following year he joined the same university as a Lecturer in Law, promoting to a Readership in Administrative Law in 1950, finally becoming Professor of Administrative Law in 1961. Except for the years 1954–56 and 1961–63 which were spent as visiting professor at Columbia University, USA, he remained in this position until his retirement in 1985.

Following the war in 1945, he went to Downing for post-graduate work. In 1947, he received the Diploma in Comparative Legal Studies under the supervision of Professor E C S Wade. His tutor was H C Whalley-Tooker.

My father had fond memories of his time at Downing and he enjoyed it immensely. Among his friends was Clive Parry; the friendship pre-dated to the War years when, during 1943, Clive was Visiting Professor at Istanbul University. When, many years later, in 1977, I came to Downing for my own doctoral research in International Law, it was my privilege to work under Professor Parry.

In his retirement years, which my father spent happily with my mother in their house overlooking the Bosphorus, he remained active, completing the 10th edition of his book *Public Administration* (in Turkish). He would still go to academic meetings abroad, although with less frequency. On one occasion, in 2002, I accompanied him to such a meeting in Jerusalem, where we found time for a short visit to the American Colony Hotel, a well-known place in the old part of the city. It turned out that the proprietor of the Hotel, who lived in the hotel, was the daughter of Admiral Herbert Richmond, a former Master of Downing. It was an unexpected pleasure for me to witness my father and her, both in their 80s, pleasantly reminiscing about Downing.

My father enjoyed such occasions very much.

Peter Frank Walter (1954) died on 17th January 2011, aged 76. He read Natural Sciences.

Stephen John Warren (1964) died on 8th October 2013, aged 67. He read Modern Languages followed by Law. Leslie Goodman



Stephen Warren died suddenly at home in Lancashire on 8th October 2013.

After Kings School, Canterbury, Steve came up to Downing in 1964 to read Modern Languages with a final year of Law. With his mischievous sense of humour Steve might well like his Downing years to be remembered for his role in establishing and running

POPCUMB, which stood for Pairing of Partners for Cambridge University May Balls. The name says it all! The idea came from the sad shortage of girls in the University in those days. The response from male undergraduates to an ad in Varsity was overwhelming and Steve and colleagues were stumped until the story was picked up by the William Hickey gossip column in the *Daily Express* after which an avalanche of girls from around the UK applied to be suited. The inevitable administration problems were solved by inviting everyone to a riotous party in the College which was closed by the porters but not before numerous matches had been achieved!

After Downing Steve moved to London and soon met and married Anne with whom he had two children David and Mandy. Anne had grown up in New Zealand and the family always retained strong links with the country and their family there. They especially enjoyed their visits to New Zealand and the family's travels and camping holidays. More recently Steve took special pleasure in his grandchildren, Esther, Miriam and Noah.

In 1970 Steve had qualified as a chartered accountant with Mann Judd (now part of Deloittes). Altogether he worked for seven years in the City before spending the rest of his career in industry working for Horstmann Gear, Vosper and Norsk Hydro in senior positions in finance and administration.

Steve developed a strong interest in Transcendental Meditation (TM) in the 1970's and was able to deepen this further after taking early retirement in 1996 on health grounds. In 2001 he and Anne moved to the village of Dalton near Skelmersdale, which is the centre of the TM movement in the UK. There he bought a plot of land, self-built a house based on the principles of Sthapatya Veda and took an active leading role in the TM movement, including trips to the USA and India, and was enormously liked and respected in the community.

Steve was always a charming, kind and amusing companion and the group of friends Steve made at Downing stayed in touch through the years coming together for Steve's funeral in October 2013 to remember Steve's life and friendship. He will be greatly missed.

Charles William Wharton (1952) died on 13th September 2013 whilst playing tennis, aged 79. He read Agriculture. The following is based on the Eulogy delivered by his son, Edward Wharton.

Charles attended Framlingham College, as did his father, similarly named Charles. He also had a younger brother, James, who died tragically young and the loss of whom deeply affected Charles. Charles' own school days had set him up in key ways: he engaged in debates and began a lifelong love of racket sports. Charles played squash for Norfolk until 1965, and, indeed, the family owned a series of dogs most of which answered to the name of "Squash". He was playing tennis to the end. Indeed his death came all too suddenly on the tennis court. His school career culminated in his winning a place to read Agriculture at Downing College, and that set him up for his life's work in farming.

After leaving school Charles spent two years National Service with the Royal Norfolk Regiment, serving in Cyprus, and, unusual for a National Serviceman, achieving the rank of Sergeant. It was farming that took over his life thereafter. He returned to the farm in 1958, married his wife, Pauline, in the same year, but could only manage a two-day honeymoon as he had to get back to look after the cows. He was unable to be present at the birth of his first daughter, Katie, in 1960

because he was scrambling to get off some particularly highly priced potatoes. There followed the birth of two more daughters, and one son, Edward.

Charles made his mark as a farmer. Some 60 people were in his employment. He loved the marshes, drained them, and brought them into productive use, even though much of the land remained below sea level. He was into pigs, poultry, raspberries, beans, gooseberries, sprouts and much besides, but his greatest love was his cattle. His abilities took him to influential positions both regionally and nationally. He was Vice Chairman of the Milk Marketing Board ('79 to '81), Chairman of the Trehane Trust ('86 to '90), Chairman of the Nuffield Scholarship Trust ('92 to '96), and Chairman of Norfolk County NFU in 1993. He gained a reputation as a moderniser, and one who influenced agricultural policy. He displayed hard work, acumen, and an eye for innovation. His resignation from the MMB in 1984 was a great loss. In its heyday the industry had 90,000 producers. That number is now down to 11,000.

Charles always had an eye for a deal, he gained the respect of all, staff and customers, and made many friends. The evidence for this came in the presence of a packed congregation at St Peter Mancroft in the centre of Norwich.

Charles' son, Edward, returned to the farm in 1989, and then farmed with his father, which allowed Charles more time to pursue some of his passions, particularly South Africa and the Zulu wars. He had many books on this subject and collected memorabilia including pictures, shields and spears. He became a very keen amateur historian and a great organiser of historical tours, especially to First World War sites.

He was also a ridiculous optimist, and one who filled his time with a wide range of activities and people: 4 children, 12 grandchildren, Norwich City Football Club, learning to ride a horse – two gears only: stationary or flat out – parties, laughing, a trip in a hot air balloon, ownership of a Jensen Interceptor, but, above all, making friends until the end, making the most of every day, and making time for his family, which was central to his life.

Ian White (1990) died on 26th October 2013, aged 41, after a long illness. He read English.

Ian White had a successful career as a performance artist and a full obituary may be found at http://new.a-n.co.uk/news/single/ian-white-1971-2013.

Robin Williams (1952) died on 10th October 2009, aged 78. He read Geography. He was Headteacher of Walton High School, Nelson for 20 years.

Ernest Eric Woodacre (1950) died in the USA on 18th February 2014, aged 83. He read Mechanical Sciences.

Ernest Woodacre was born in Blackburn and attended Queen Elizabeth's Grammar School from where he won a scholarship to Downing College to study Engineering. Following a period in the RAF, he travelled to West Virginia to join the DuPont Company in 1953. There, he held a number of senior level posts. In 1988, he became President, CEO, and later Chairman, of Explosives Technologies International. He also served as Chairman of the Board of Governors for the Institute of Makers of Explosives.

He is survived by his wife, Margo, son, Steven, step-daughter, Steffany and four grandchildren. His oldest son, David, predeceased him.

A fuller obituary may be found at http://www.legacy.com/obituaries/delawareonline/obituary.aspx?n=ernest-e-woodacre&pid=169802816&fh id=7881).

The Master, Fellows and Scholars wish to acknowledge the generosity of Ernest Woodacre who was a member of Downing's 1749 Society and benefited the College in his will.

Julian Martin Woolhouse (1975) died on 13th July 2013, aged 56. He read



Mathematics followed by Philosophy and Natural Sciences (Psychology). His friend Stephen McNaught (St Catharine's 1976) writes:

Julian Woolhouse very sadly died last summer whilst swimming in the Edo River on the outskirts of Tokyo close to where he lived in Saitama. He had lived in and around Tokyo since moving in October 1985 to teach English as a Foreign Language. He is survived by his wife Megumi and their son Erik (nearly 18),

his daughter Rachel (now 25) from his first marriage, his parents, Nina and Norman, three sisters and a brother.

Julian certainly lived his life to the full and packed more into his 56 years than most of us would in two lifetimes. An inveterate traveler and mountain climber, he visited over 90 countries and climbed on 5 continents. His lifetime highest climb was Muztagh Ata in Tibet at over 7,500m (22,000 feet). He crossed the Sahara and traveled the length of the Trans-Siberian railway. In terms of the richness of experience on his many journeys, the scale is colossal.

He certainly caught the travel bug at an early age on adventurous holidays whist the family lived in Nigeria. On returning to England, he became the youngest ever person to complete the overnight 50 mile annual Kent Messenger walk from Dover to Ashford at the tender age of 10. Four years later, he climbed all 14 peaks above 3,000 feet in Wales with his father Norman on the same day.

Arriving at Cambridge in October 1975 to study Maths, he took advantage of the flexible tripos system and studied psychology and philosophy in his second and third years. On the sporting front he was a capable tennis player and rowed in the third boat, narrowly missing an oar.

After graduating, he had several teaching jobs in England and Greece before embarking for Japan. Julian was an accomplished linguist, speaking fluent Greek and Japanese and passable French. He was particularly proud of his translation of a medical textbook on the subject of Kaatsu training. He taught at the Japan College of Foreign Languages for over a quarter of a century, covering a broad range of subjects including English and Psychology. His classes were always very popular and he used current affairs to good effect to illuminate the lessons.

He was an avid reader and had over 3,000 books. Julian often said that the ability to read was one of the greatest gifts in life. Visits to Blighty, as he was fond of putting it, always involved a trip to Foyles to stock up on books. He never returned to Japan without at least one rucksack full of books; these were not blockbusters but usually heavyweight tomes.

At the time of his death, he was about to embark on a journey to South America to visit the River Amazon.

Mountaineer, traveler, raconteur, always up for a laugh; sadly Julian is now on the journey we must all eventually take.

The 1749 Society exists to honour those who have informed us that they have made provision for Downing College in their will. For further information please contact Susan Luton, Development Officer in the Alumni and Development Office (01223 334825 or sal53@cam.ac.uk).

VISITING CAMBRIDGE

VISITING DOWNING

People who have been undergraduates or graduates at Downing are now known as Members Out of Residence and are most welcome to visit Downing at any time when it is open. Limited parking is available and to make arrangements please telephone the Porter's Lodge on 01223 334800.

DISABLED ACCESS

While many of the older College rooms are not easy to access, those with mobility problems should note that both the Howard Building and the Howard Theatre are fully accessible at all levels to those in wheelchairs. The Hall, SCR and West Lodge public rooms may be reached by ramps from the Howard Court and suitable bedroom accommodation is available in both Howard Lodge and Kenny A. It is possible to get to all these locations from the Porters' Lodge along made-up roads and paths, apart from a short (5m) stretch of gravel by the Howard Building. The Porters' Lodge has wheelchair access via a ramp at the rear of that building.

DINING IN COLLEGE

Downing members in the categories below who are out of residence are welcome to dine at High Table twice in each full term; on the first occasion, dinner will be free of charge for the alumnus, although wine and guests will be charged for. Appropriate gowns can be borrowed from the College for the evening, although you may wish to bring your own.

You are eligible to dine at High Table if you meet one of the following criteria:

- you have a Cambridge BA or any other Cambridge Postgraduate degree, and 19 terms have passed since you matriculated at Cambridge.
- you have a Cambridge MA.
- you have a Cambridge post-graduate degree or qualification and have reached the age of 24 years.

Places at High Table may be booked through the Catering Office, by telephone on 01223 746709 or by email to dining@dow.cam.ac.uk.

Permission to bring a guest must be sought prior to booking from the Fellows' Steward, Professor Chris Haniff.

STAYING IN COLLEGE

Alumni who wish to stay in College may book guest rooms, subject to availability, by telephoning the Accommodation Office on 01223 762063 or by contacting them by email at accommodation@dow.cam.ac.uk.

If you would like to hold business or private meetings in College, please visit the Conference Office's website, http://www.downing-conferences-cambridge.co.uk, for further information.

VISITING OTHER COLLEGES

The CAMcard is issued free of charge by the Development and Alumni Relations Office to all alumni who have matriculated and studied at Cambridge. It identifies you as a member of the University, allowing you and up to three guests to visit most of the Cambridge colleges, when they are open, without paying an entrance fee.

In addition to giving you automatic membership at the University Centre, the CAMcard entitles you to various discounts, including up to 15% off accommodation charges in some local hotels, up to 25% off at local restaurants and bars and 20% off at the Cambridge University Press Bookstore.

For further information telephone or write to the Development and Alumni Relations Office, 1 Quayside, Bridge Street, Cambridge, CB5 8AB. Tel. 01223 332288 or visit http://www.alumni.cam.ac.uk/benefits/camcard.

Glynn Jones Scholarships for Business and Management Education

Members of the Downing Alumni Association are reminded that they are eligible to apply for Glynn Jones Scholarships. These valuable scholarships are for those wishing to further their education for careers in the business and management fields. Any who have already embarked on such careers are welcome to apply if they consider that further education and training are likely to improve their career prospects. Typically, scholarships have been awarded to help fund M.B.A. or equivalent courses in this country or abroad, but the awards are not restricted to such courses. Scholarships of up to £10,000 per annum, for courses of up to two years' duration, have been made in the recent past. For further information about the awards and application process see www.dow.cam.ac.uk/index.php/about/forstudents/finance/280-studentships.

EDITORIAL ACKNOWLEDGEMENTS

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Downing College

College Record 2013–2014



Downing College 2013-2014

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Asian & Middle Eastern Studies Dr B Steger
Chemical Engineering Dr K Yunus
Classics Dr P Millett
Clinical Studies Dr I Sterling*

Computer Science Dr R Harle
Economics Prof I McCom

conomics Prof J McCombie (Part I)

Mr N Allington* (Part IIA & Part IIB)

Education Dr H Cremin*

Prof W O'Neill (Part IA, Part IIA Engineering

> & Manufacturing Engineering) Dr L Xu (Part IB & Part IIB)

English Dr C Phillips (Prelim to Part I & Part I)

Dr S Mukherji (Part II)

Geography Dr S McCorristine*

History Dr D Pratt

History of Art Revd Dr I Munns*

Human, Social & Political Sciences Dr J Stock (Part I & Part II (Human))

Dr H Wydra* (Part II (Politics,

International Relations & Sociology))

Land Economy Prof I McCombie

Prof G Virgo Law Law (LLM) Prof G Virgo Linguistics Dr M Biberauer*

Management Studies Dr I Trevor

Mathematics Dr A Pesci (Part IA & Part IB)

Dr S Demoulini (Part II & Part III)

Medical Sciences Prof N Coleman

Modern Languages Dr M Biberauer (Part IA and Part IB)

Dr I James (Part II & Year Abroad)

Dr C Valenti* Music

Natural Sciences (Biological) Dr A Milton

> Dr S Ellington* Dr M Correia

Natural Sciences (Physical) Dr Z Barber Natural Sciences (Physics) Prof C Haniff Natural Sciences (Chemistry) Dr P Barker Natural Sciences (Geology) Dr K McNamara Natural Sciences (HPS) Dr R Jennings* Dr M Tomalin

Politics, Psychology & Sociology Dr H Wydra* (Part IIA and Part IIB)

Psychological & Behavioural Dr A Milton

Sciences

Philosophy

Theology Rev'd Dr K Eveons Veterinary Medicine Mrs I Pearson*

^{*} External Director of Studies

DOWNING COLLEGE RECORD 2013-2014

College Lecturers

Anatomy Dr V Jones
Biological Sciences Mr A Corovic
Biological Sciences Mr A Holding
Biological Sciences Mr D Lu

Classics Dr R Omitowoju
Classics Mr F Basso

Economics Mr N F B Allington Geography Dr S McCorristine Natural Sciences Mr S M Eves

Natural SciencesMr S M EvesMathematicsDr A LynchMathematicsDr K MaunderMathematicsDr G L TaylorMedicineDr E HookModern & Medieval LanguagesDr C WoodfordPhysiologyDr I Sabir

Physiology Dr I Sabir
Psychological and Behavioural Dr M Buda

Sciences

Politics, International Dr H B Wydra

Relations & Sociology

Veterinary Medicine Mrs J Pearson

College Lektor

German Mr M Kantus

OBITUARIES

Richard James Stibbs (Fellow 1982–2013) died on 31st August 2013, aged 67. The following is an abridged version of the address by Professor Barry Everitt at the Memorial Service, held on 23rd November 2013.

It was in July 2010 that Richard casually suggested that Jane and I join him in the Master's Lodge garden on Friday evening to taste a new champagne that he had discovered. This was not unusual for us to do and so we duly met on a warm summer evening. It was then that he announced that he had been diagnosed with inoperable bowel cancer, that he would imminently begin chemotherapy and that he wished to plan for the handover, albeit it as late as possible, of the many roles he fulfilled in Downing. The pragmatic and full frontal way in which he responded to his diagnosis and the uncertain future he now faced was extraordinary, but then Richard was an extraordinary person. He soon afterwards delivered to me a CD on which he had meticulously set down key information about his roles and duties in Downing that otherwise was only in his memory, including full details of the arrangements he would like made for his funeral and memorial service, and also the autobiography that he invited me to use freely when I prepared the eulogy that he requested I should deliver.

In the final version of the CD that he gave me in August 2013 a week or two before he died, was a new instruction: "Neither in eulogies nor obituaries should the words courage, brave or fight be associated with cancer. I was diagnosed via routine screening and have had no cancer symptoms for three years. The two chemotherapies and two monoclonal antibody treatments have had trivial side effects. The only effect on me was to recall Samuel Johnson's aphorism "When a man knows he is to be hanged in a fortnight, it concentrates his mind wonderfully". Our bucket-list was pretty empty as Julia and I have always got on with doing things rather than waiting for retirement. My only regret is not being around to look after Julia and the boys – and to see the end of the Euro".

This terse paragraph says much about the remarkable Richard Stibbs and his enviable approach to life, to living and to death. What follows is a little more detail.

Richard grew up in Nailsea, situated between Bristol and Clevedon. He described himself to me as an academic but slightly disruptive child. I told him that he had not changed very much in the meantime. He came up to Cambridge and Pembroke in 1964 from Bristol Grammar School to read Theoretical Physics, first as an Entrance Scholar, then a Foundation Scholar. He learned to play croquet at Pembroke and continued to do so until June 2013, torturing friends and unsuspecting guests at Downing with his enthusiastic playing, usually wearing a tie, boater and a deceptively benign attitude to the game that he played so competitively.

After graduating, he took the Diploma in Computing Science in 1967–68, and as the result of a graphics floor-planning project for his dissertation,

he became a Research Assistant in the Centre for Land Use and Built Form Studies (LUBFS). He mainly worked from the Mathematical Laboratory (eventually renamed the Computer Laboratory), but in 1971 joined the newly formed Computing Service. Also in 1971, he met Julia when skiing in Alpbach, Austria; weeks later in June that year they were engaged and were married in June 1972. Their sons Nick and Andrew were born in 1976 and 1979.

Richard worked in the User Services area of the computing service until his retirement and became what he always called a 'computing servant'. He and his colleagues undertook the major task of modifying the IBM systems and developed Phoenix, wrote the utilities and applications and developed the network. He loved his advisory role and, especially, teaching. Remarkably, he gave his last courses on July 10th and 11th this year when feeling, but refusing to show, clear signs of his illness. There was not the slightest chance that he would cancel his teaching, as I discovered when gently suggesting he do so. He said that the only thing that would hurt his feelings - a very difficult thing to do - was a poor user review of one of his courses. Fortunately this was very rare. While he took a great interest in technological developments - and was a great acquirer of gadgets - his professional concern was always for the end user and for the outward face of the Service in supporting the core activities of the wider University. He also sorted out home computing for many friends, encouraging them to adopt Apple computers, which he knew inside out, and enjoying a glass of wine as he did so. He was the only member to have seen the Computing Service through from its beginning to its end as it merged with MISD in 2013, something he did not enthuse about. He was also the last retiring member to be honoured by having his name engraved on the old Green Door of the Computer Laboratory; the first name on the door is that of Professor Maurice Wilkes, and the door itself lives in the Common Room of the Computer Laboratory for all to see. This particular tribute was organized only during the last days of Richard's life, and gave both him and Julia enormous pleasure.

Whilst at LUBFS he co-founded in 1969 Applied Research of Cambridge (ARC), which grew through the 1970s and was eventually sold in the 1980s. Through ARC and its spin-off Marcial Echenique and Partners, Richard travelled widely for consultancies in Brazil, Argentina, Venezuela and Teheran. It was impossible not to notice that these were places that subsequently experienced revolutions, coups, military juntas, political unrest or war – after he had left. He stayed involved with technology transfer, eventually becoming Chairman of Cambridge Research and Innovation Ltd, which supported early stage research coming out of the University.

Richard began supervising for Pembroke in 1968 and Downing in 1970 and was Director of Studies in Computer Science. He was elected to a Fellowship in Downing in 1982, joining the Fellowship at the Fellows' Christmas Dinner.

I don't think anyone realised at the time just how appropriate that was! He was Director of Studies in Computer Science in Downing for 33 years and supervised undergraduates every year from 1968 until 2013, doing so in the rose garden at the slightest hint of sunshine, a student either side of him on one of the benches.

Richard's major interest in wine emerged while he was an undergraduate, but really took off in 1974 when a consortium in the Computer Lab (led by Ken Moody and Jack Lang) got involved in buying claret and other fine wines at distressed prices in the London Wine Auctions. He was a persistent attender at the merchants' College tastings where he could also pick up College and University intelligence – something he loved to do.

In 1975 the Computing Service Wine Appreciation group began meeting regularly every Monday in Pembroke, moving to Downing where it was transformed into a Downing and Computing Service group, which met for 35 years every Monday before dinner until July 2013. The make up of this, sometimes motley, group says a lot about Richard's natural inclusiveness: variably there were present computing service staff, Fellows, Honorary and Emeritus Fellows, the visiting Downing Virginia, Keio and Pomona Fellows, Bye-Fellows, College lecturers, wine merchants, dining members of Downing and guests. Everyone was made welcome and Richard loved to share the pleasure of smelling, tasting and especially talking about, more correctly holding forth on the wines, about which he knew a great deal. He became Fellows' Steward in 2004, but he had always advised the College on wine as a member of the Wine Committee, delighting in introducing new wines. Many will remember the smile on his face, the look of pleasure and the single word 'lovely!' when he had opened and tasted a perfect claret or, most especially, one of his favourite Reislings - often on wine evenings, wearing his rather stained sommelier's apron. Since the early 1990s he had been the Senior Treasurer and tutor of the Cambridge Blind Wine Tasting Society, preparing their team for the annual Varsity match. In 2013 the team, including a Downing graduate student, not only won the Varsity competition, but also went on to win the international finals in Bordeaux where Richard accompanied them as coach and trainer. This was only weeks before his death and was a truly remarkable and courageous thing to have done.

As a Fellow, Richard was irrepressible. Always engaged, always positive, always fostering Fellowship, warmth and friendliness, especially welcoming visitors and guests. He loved dining, loved food and was an excellent cook. For years he ran the September Downing College Tomato Blind Tasting – a competition, he noted with dismay, that was nearly always won by tomatoes bought in supermarkets.

As Steward, he enjoyed challenging the chefs and heaped praise on their creative successes, but his enthusiasm also required him to point out where improvements could be made, sometimes assertively, but always with his disarming smile. Also as Steward, Richard revealed an extreme pleasure in making

seating plans, which is rare. He was a compulsive photographer of College events, having the unique ability to catch people blinking, often out of focus and with sometimes bizarre facial expressions while holding a half-empty glass of wine. He loved to capture everyone's enjoyment at Downing events and the website is full of images of many of us attending memorable occasions. He was a constant (and unsuccessful) campaigner for a Fellows' bicycle shed and was able to work this topic into completely unrelated agenda items at any meeting. He keenly watched what was going on in the University (a skill acquired on the Board of Scrutiny, not least as its Chair) and he loved to be the first to inform friends and colleagues of some intrigue that would require action, including gathering signatures on flysheets in anticipation of a Discussions when his early warning system identified an emerging threat to good order and governance.

Richard became Praelector of Downing in 1991 and loved the ceremonial and the social engagement that role brought with it. He was brilliant with graduands and their families. He was delighted to become a Proctor for 4 years and enjoyed dressing for that role whenever he could. At Downing there was yet more involvement during the 10 years of my Mastership, and how fortunate that was for me. He was Secretary to the Governing Body, as well as having been for many years, rather less formally, information officer and webmaster, never failing to point out inadequacies in the design of others' websites. He scrupulously monitored the conduct of College Business, oversaw the construction of agendas, elections to Committees and offices and, merging seamlessly with his Steward's role, welcomed everyone as they arrived at, or returned to, Downing. Many members of the Association will have felt the warmth of that welcome whenever they returned to the College.

Richard was elected President of Downing College at the first Governing Body of the academic year 2010; his election came as a complete surprise to him and enabled the Fellowship, for the first time ever, to render him speechless! He had of course been performing this role informally for many years, supporting collegiality, paying meticulous attention to Old Members, and fostering dining in Downing – his pre-dinner introductions became eagerly anticipated, as did Monday post-dinner discussions that always had a certain political flavour. He loved to bait and tease those who spoke warmly of any socialist administration, yet was deeply concerned by social injustice. He was to be President of the Downing Association from September 28th 2013, a further testament to the esteem in which he was held by members of the Association and it is a role he would have loved, but was unable to fulfil.

So many of us have benefited from Richard's dedication to his work in many roles, have been touched by his love, friendship and kindness, have been energised by his infectious, mischievous humour and exuberant enjoyment of life. It is for these qualities that he will always be remembered.

Barry Everitt

David Rees, Sc.D, F.R.S. Fellow (1949–1958), Honorary Fellow (1970–2013),



died peacefully, in hospital in Exeter, on 16th August 2013, aged 95. His daughter, Sarah, writes:

My father was born on 29th May 1918 in Abergavenny, and was a student at Sidney Sussex, graduating in 1939.

He was taken by Gordon Welchman to Bletchley Park shortly after the war started and remained there throughout the war. Afterwards he went with Max Newman to Manchester, but soon returned to Cambridge and to a University Lecturership and a Fellowship at Downing. He left Cambridge for Exeter in 1958, to be Professor of Pure Mathematics in Exeter. He was

elected to the Royal Society in 1968 (the photograph is a portrait commissioned when he was elected). As a pure mathematician he is known for his work in commutative algebra and (earlier) semigroup theory.

He has been an Honorary Fellow at Downing for many years, and has also been honoured by an honorary D.Sc. in Exeter and the London Mathematical Society's Polya Prize.

My mother, Joan Rees (neé Cushen), whom he married in 1952, died just 12 days after him on 28th August 2013; they are survived by their four daughters and three grandchildren.

Alan Carrington, C.B.E., B.Sc (Soton), Ph.D., F.R.S., Fellow (1959–67), Honorary Fellow (1999–2013) died on 31st August 2013, aged 79.

Following his period as a Fellow of Downing, he joined his alma mater, the University of Southampton as a Professor of Chemistry in 1967. He was Royal Society Research Professor in Southampton from 1979 to 1984 and from 1987 to 1999, spending the intervening period as Professor of Chemistry at the University of Oxford. His contributions to Chemical Physics were in the fields of electron spin resonance spectroscopy, and magnetic resonance in general.

He was elected a Fellow of the Royal Society in 1971 and received the Faraday Lectureship Prize in 1986 and the Davy Medal in 1992. He served as President of the Faraday Division of the Royal Society of Chemistry in 1997–1998.

Full obituaries maybe found on the *Telegraph* and Royal Society of Chemistry websites.

News of the Fellowship

Bill Adams has taken over as Head of the Department of Geography: a three year sentence, no time off for good behaviour...

Sir Colin Blakemore (Honorary Fellow) was knighted in the 2014 Birthday Honours for services to Scientific Research Policy and Outreach.

David Feldman's highlight of the year was being awarded the degree of LL.D. honoris causa from the University of Bristol, where he had begun his academic career in 1976. In Cambridge, besides his usual teaching and administrative work in the College and the Faculty of Law, he has contributed to a new Master of Public Policy programme, and served as Chairman of the Faculty Board of Human, Social and Political Sciences. His edited collection of papers on the relationship between law and politics, Law in Politics, Politics in Law was published by Hart Publishing. He has also published articles on the relationship between the European Court of Human Rights and the governments of Council of Europe states, the nature and effects of errors of law in English administrative law, and statutory interpretation. As an invited speaker at many events, he has addressed a meeting of the Court of Appeal of England and Wales, a conference on contested concepts in administrative law, and a seminar organised by the Administrative Law Bar Association and UK Constitutional Law Association (all in London), delivered a lecture to the Statute Law Society (also in London), and spoken at a workshop on the legacy of Entick v. Carrington (1765) in Glasgow, and conferences in Leicester and Oxford on the relationship between the UK and the European Court of Human Rights.

Amy Goymour has continued to develop her research on Land Law, having recently completed two pieces – one on the impact of fraud and forgery on land registration; the other examining the doctrine of relativity of title in relation to leases. She is currently enjoying serving as one of the Law Faculty's 'Access Officers'.

Geoffrey Grimmett, our new Master, has enjoyed many dinners, committees, and other meetings and social gatherings in his new role. In the gaps between such events, he has been occupied in the preparation of a second edition of his book *Probability, an Introduction*, written in collaboration with his old tutor from his Oxford days, Dominic Welsh. He has continued his research into disordered systems, and has been developing a more systematic theory of self-avoiding walks on general networks.

In May, he was named as one of 50 new Fellows announced by the Royal Society.

Robert Harle has continued his research into sensor fusion and positioning for mobile devices, with a focus on the use of new smartphone sensors and an expansion into the military sector, where sensor-enabled soldiers need reliable tracking when GPS is unavailable. He was promoted to Senior Lecturer at the start of the academic year.

Ken McNamara continues to enjoy his role in college as Dean. In his other life he has been busy as Director of the Sedgwick Museum. Being the oldest museum in the university, established in 1728, and with a core collection that is the oldest geological collection in the world, he has been drawn into research on the founder of the museum, John Woodward. He had an article on the fossil evidence for the colonization of land published in *Geoscientist* magazine. He has been awarded a grant by the National Geographic Society to continue this work, which will take him to Western Australia in August and September to undertake fieldwork. This will involve looking for fossil tracks and trails made by animals like giant scorpion-like eurypterids, 430 million years ago. One, rather unusual honour came his way this year, with a new genus of a 100 million years old fossil shark from Australia, called *Kenolamna*, having been named after him.

Amy Milton took up her University Lectureship in the Department of Psychology in October 2013. She has continued her research on the process of memory reconsolidation, both in Cambridge and for a short period last summer as an Erskine Visiting Cambridge Fellow at the University of Canterbury, Christchurch, New Zealand. She has most recently published articles on her research in *Frontiers in Behavioral Neuroscience*, *The Journal of Neuroscience* and *Neuropsychopharmacology*. In College, Amy has been delighted to welcome the first year of students reading the Psychological & Behavioural Sciences Tripos, for whom she directs studies, as well as for the Biological Natural Scientists. She has also very much enjoyed being one of the College's Praelectors. Amy and her husband Jeremy are expecting their first child in July 2014.

David Pratt is extending his research of Anglo-Saxon learned kingship into the tenth century. He had an article entitled *The voice of the king in "King Edgar's Establishment of Monasteries*" published in the 2013 volume of the journal *Anglo-Saxon England*. The article is a reinterpretation of an important text associated with the West Saxon king, Edgar (957/9-75), and casts new light on the role of female religious houses in the later Anglo-Saxon monastic reform movement.

John Richer joined Downing in the summer of 2013. He is a Reader in Astrophysics at the Cavendish Laboratory, and his research interests focus on the physics of star formation. For over a decade he worked as the UK science lead for the Atacama Large Millimetre Array (ALMA) — the most complex observatory ever built on Earth — and this year has seen some spectacular early results from the telescope as it nears completion in Chile. He is also Director of Undergraduate Teaching in the Department of Physics, and has enjoyed his first year supervising undergraduates in Physics at Downing.

Trevor Robbins' exciting news of the year has been the award to him of the Grete Lundbeck European Brain Prize by the Grete Lundbeck Brain Research Foundation for his outstanding contributions to European Neuroscience. It is the most valuable prize in his area (1 million euros) and this year was shared with two others, Giacomo Rizzolatti (Parma) and Stanislaus Dehaene (Paris). Scientific biographies for these three are to be found on the website http://www.thebrainprize.org.

The full citation for their award was: "The Brain Prize for 2014 is awarded to Stanislas Dehaene, Giacomo Rizzolatti and Trevor Robbins for 'their pioneering research on higher brain mechanisms underpinning such complex human functions as literacy, numeracy, motivated behaviour and social cognition, and for their efforts to understand cognitive and behavioural disorders."



Trevor's contribution to this citation is for research in 'motivational' disorders of the central nervous system, such as addiction, ADHD and OCD, and for the CANTAB neuropsychological test battery for assessment of cognitive deficits. The prize was recently conferred in Copenhagen on May 1st by Crown

Princess Mary (see photo). The ceremony was preceded on the previous day by lectures by the prize-winners delivered to the Danish Academy of Sciences. Trevor's talk was entitled "Impulsivity, compulsivity and addiction: Neural substrates and neuropsychiatric implications". The Award entails a number of other lectures to prestigious scientific meetings and outreach, including to a meeting at Hindsgavl Castle in Denmark in November this year.

Brigitte Steger published four books in 2013 and has taken on senior positions at Cambridge and at international academic societies.

Brigitte continued her research on the aftermath of the tsunami disaster in March 2011 in a town called Yamada in northeastern Japan. In March 2013 she took her newly published Japanese book on the disaster (co-edited with

Tom Gill and David Slater; Jinbun Shoin, March 2013) back to the people in Yamada whom she had originally interviewed to get updates on their current situation. The English version of the book was published under the title: *Japan copes with calamity: Ethnographies of the earthquake*, *tsunami and nuclear disasters of March 2011* (Peter Lang, November 2013).

A collection of undergraduate dissertations in Japanese Studies, published under the title Manga girl seeks herbivore boy: Studying Japanese gender at Cambridge (co-edited with Angelika Koch, LIT, February 2013) has been well received and is now used as a tool for teaching at several universities around the world. Another book is the Japanese translation of her German book on napping in Japan, titled Sekai ga mitometa Nippon no inemuri (The world has acknowledged the Japanese way of napping; Hankyu Communications, May 2013).

Brigitte was Secretary of the Degree Committee and Director of Graduate Affairs at the Faculty of Asian and Middle Eastern Studies for two years. Currently she is enjoying a sabbatical at Downing's partner university, Keio, in Tokyo, conducting further research on the aftermath of the tsunami as well as on several new and old research projects. Brigitte continues her position on the Council of the European Association for Japanese Studies and was elected Secretary General of the Japan Anthropology Workshop, an international association of Japan-Anthropologists. At the 11 May 2013 Congregation, she was 'graced to proceed to the MA' at Cambridge.

Dick Taplin has taken on the role of Junior Proctor for the University and Secretary to the Board of Scrutiny.

Marcus Tomalin has continued to pursue his research in several interconnected academic fields. He was an invited speaker at a 'Historicism and the Human Sciences in Victorian Britain' workshop in Berkeley California in 2013 where he delivered a paper which examined the way in which historicism was manifest in the language sciences during the nineteenth century. He has also continued to write extensively about temporality and time-telling in the context of literature, and his articles 'The Intriguing Complications of Pocket Watches in the Literature of the Long Eighteenth Century' and "the most perfect instrument': Reassessing Sundials in Romantic Literature' have appeared in *The Review of English Studies* and *Romanticism* respectively. In addition, he has continued to participate in the EPSRC-funded Natural Speech Technology project, focusing particularly on improving the modelling of speech disfluencies (e.g. filled pauses, repetitions, restarts) in state-of-the-art speech synthesis systems.

As a respite from research, Marcus has taken part in various concerts and recordings. Most recently he performed in a recital in the College chapel. The programme consisted of music for lute and voices from the French Renaissance and the pieces were all inspired by Huguenot psalm chants.

Graham Virgo will be standing down as Director of Studies in Law after 10 years in order to take up appointment in the University as Pro-Vice-Chancellor for Education, involving responsibility for developing strategy and policy involving all aspects of undergraduate and graduate education, including library provision and also sport. He will also cease to be Deputy Chair at the Law Faculty. He has been an invited speaker at various conferences in Cambridge (speaking about illegality), Oxford (speaking about necessity), New York (speaking about mistake), London (speaking about breach of confidence) and Hong Kong (speaking about conscience and unconscionability). In September he will be the Miegunyah Distinguished Visiting Fellow at the University of Melbourne law school.

College Clubs and Societies

MEN'S BADMINTON - LEAGUE CHAMPIONS

After narrowly missing out on the league title twice in the past two years, Downing bounced back this year in style, responding by finally capturing the elusive crown. Despite a rocky start, the team hit a purple patch starting from the end of Michaelmas term, recording nine consecutive wins to take home the championship. This year will go down as a memorable one for Downing badminton, not only for the league win, but also the challenges we had to overcome to claim the title. Lacking a complete squad in Michaelmas, the team looked to be heading for relegation after five consecutive seasons in the top division. However, the team hung on with grit and reaped the rewards.

A number of matches stood out. The encounters with Jesus were tumultuous and controversial. The opposition's approach was rife with gamesmanship, unsettling Downing and resulting in a defeat in the first term. Downing roared back in the second term to take a hard-fought 5–4 victory, sweet revenge for the bitter first term loss. The second term match vs. Catz was riveting; the difference separating the teams was a mere two points in one of the games. That Downing managed to take the victory is evidence of the team's mental fortitude. Downing went undefeated in the second term, scoring impressive wins over Wolfson, St John's and Girton. The 7–2 victory over Girton was particularly spectacular given the monstrously strong line-up of the opposition.

Many congratulations and thanks to the team of Su Ki Lam, Rob Hart, Tom Hawker, Jason Kim, Fred Chen, and in particular to the clinical school students Niaz Ahmed and Keon Yi who managed to find time in their hectic schedules to play for the team. May Downing badminton continue in this rich vein of form next year!

BOAT CLUB - M1 HEAD OF LENTS; W1 HEAD OF MAYS

I am absolutely thrilled to have been in charge of what has without doubt been a hugely successful year for Downing College Boat Club, and to have been part of some of the most exciting years of rowing the club has seen. Personally, the choice to represent DCBC as Captain of Boats was an obvious one, in particular to give back and support the Club that has done so much for me during my time here. It has been a fantastic term in office, punctuated by more successes than failures, and I am proud of what DCBC has achieved this year.

The year began with the Head of the Charles trip for M1, courtesy of the efforts of Paul Hatfield and BNY Mellon. Pre-term training kicked off in mid-September, first as a coxed four which was entered into the Collegiate Men's Fours, a race in which Downing have had some success in recent years. Then, once at full strength, we trained as an eight, eager to prove ourselves once we got to Boston. The trip itself was thoroughly enjoyable, if a little bizarre - we involved ourselves in work at the Food Bank as part of the BNY Mellon team, and gratefully enjoyed their generous hospitality. Racing itself, however, was far from perfect. We found out at the last minute that our coxed four, for which we had very high hopes, had to be scratched from the competition due to crewsharing (a factor we had been assured would not be an issue). The next day's race in the eight was punctuated by bad conditions and tough rowing from the crew, and concluded with mixed feelings - we had been thoroughly trounced by most other Collegiate Men's Eights, but there were a couple of silver linings: we beat the St John's Oxford crew by miles, and the skills of our relatively new cox, Jessica Stewart, were admirable even to the commentary team!

Upon our return, we rejoined the women's squad in their training for the University Fours races which were to take place only a week or so later. DCBC did reasonably well, all told: our women had a great shot, only succumbing to a swift Trinity crew in the semi-finals, while our men's second four were unceremoniously defeated by a very strong Clare 4+, which at the time featured two ex-CUBC veterans. There was huge success from the men's 4-, however, which managed to topple the opposition fairly easily, and was a particular thrill for me, in my debut as a stroke-man.

The spate of injuries which has plagued DCBC this year reared its head when Robert Shaw, our steersman extraordinaire from the men's 4-, fell off his bike and dislocated his shoulder. While this weakened the men's squad in part, we were lucky to have gained a few experienced rowers, Andrew Niven, Victor van Campen, and Ryan Macpherson, in the meantime. With this crew, we demolished the other crews at the Winter Head race, coming first overall. The women, meanwhile, struggling with numbers in this first term, were prepared to come storming back into action.

The women absolutely excelled themselves from a difficult start to the term, by smashing their opponents in the gruelling Fairbairn Cup. It was an especially significant victory, featuring as it did returning rowers Zara Goozee and Abigail Dunn, who swooped in to help in the club's hour of need, alongside promising freshers Anna Heylen and Victoria Moritz. With a crew that had only just come together in a matter of weeks, this victory was impressive indeed. The men, meanwhile, matched the women's effort, defeating every other college crew, to win the Cup, and only missing the University Lightweight first boat by a tantalising 1.3secs. Though begun with difficulty, Michaelmas term ended extremely well for DCBC, repeating the double-victory of the 2003 DCBC crews, ten years on.

Lent term started with a fantastic training camp, funded primarily by the gift from BNY Mellon and Paul Hatfield. DCBC took to the waters of Seville's Guadalquivir to put in the mileage that would help them on their way towards the Lent Headships at the end of term. The week was as tough as it was enjoyable, with a healthy blend of mixed Senior/Novice racing, long paddles, and technical work. It was absolutely vital, both for club development and morale, and added a much-needed boost to allow DCBC to stay ahead of the game.

While the men were fortunate to retain their Fairbairns crew lineup, even boosted by the addition of Thomas Nickols and the swiftly-recovered Robert Shaw, the women were not so lucky, losing several star players. Rachel Franks, another fresher, managed to step into the fold, however, adding her enthusiasm and abilities to W1. The term began very well, with another win from M1 and solid markers set for W1 and M2. Yet thereafter Lent became a struggle: the combination of the Green Dragon Footbridge closure, and the frequency of inclement weather meant the cancellation of Peterborough and Bedford races, along with many of those on the Cam. With the 'one boat per club' ruling by the Combined Boat Club committee, this term also prevented the appearance of guest coaches from the Segreants, which was a real shame.

That said, the Lent Bumps went extremely well. Day 1 meant drama for everybody, with W1 holding off a ferocious Trinity crew, M1 storming through Caius to claim the first Lent Men's Headship in 17 years, and M2 leading Homerton on a merry (though rudderless) dance. The final results were pleasing from the men's squad, with M1 retaining the Headship and M2 holding level. The women fought valiantly against Trinity and Emma crews, but ultimately were bumped, and will start next year in third place. Downing M1 proceeded through the holidays, attempting to prove their worth off-Cam at the (unfortunately cancelled) Head of the River Race. This disappointment was reversed the following day, however, when Downing M1 beat Oriel College, Oxford, at the Henley Boat races.

May term began with an injection of strength to the women's squad, as the Fairbairn returners Abigail Dunn and Zara Goozee came back, along with Sarah Crowther from Cambridge University's Blondie. Downing W1 went from strength to strength, gaining speed and eventually winning the coveted Champs Head trophy. M1 meanwhile found themselves on the back foot, with no returning triallists to bolster the crew. However, consistency and Ian's coaching proved invaluable as ever – while first losing to LMBC and Caius at the beginning of term, Downing grew faster and faster, eventually crushing Maggie at Bedford Regatta and significantly narrowing the gap against Caius at the crucial moment – right before May Bumps.

The May Bumps campaign literally had its ups and downs. Our Rugby Boat, unfamiliar in the M4 division, was unfortunately flattened consistently all week, going down 4. W2 were hit three times, but managed to row over on the final day, keeping their boat in the W2 division. M2 were unfortunate, unable to catch LMBC 2 ahead, rowing over three times before succumbing to a blading Jesus 2 crew on Day 4. M1 rowed over four times, something of a tradition for me, keeping the club in a strong second, but ultimately beaten by the Caius eight out front. W1 meanwhile triumphed admirably, winning back the headship from Clare and rowing majestically over on Head station for the next three days. While the numbers aren't as positive as we'd all have liked, we are all incredibly proud of our women's success, and the commitment and tenacity that all our Downing crews have exhibited during the Bumps, and throughout the year.

It doesn't end here, either: as I write this, our Downing M1, joined by one Emmanuel oarsman, is hoping to qualify for this year's Temple Cup Challenge at Henley Royal Regatta. Training has been going well so far, and we are very optimistic about our chances, despite a large number of crews also vying for a place in the regatta.

My personal thanks go out to my fantastic DCBC committee this year, without whom I would have been lost. I am proud of all of my crews and my club for their exemplary performances this year, and am confident in leaving the Club in the sure hands of next year's DCBC Captain of Boats, Jessica Stewart.

Michael Whetnall

LADIES TENNIS TEAM - CUPPERS FINALISTS

The Ladies Tennis Team have progressed well in Cuppers this year. We started with a comfortable first round game against Pembroke, and then had two tight matches against Trinity and Jesus, both of which we won narrowly. The final is due to be played before May Week against Emmanuel. Specific praise should go to fresher Tanya Li who has been a great new asset to the team this year.

VOLLEYBALL CLUB

The Downing College Volleyball Club was founded in Michaelmas Term by Sarah Lombard so that Downing could have a representing team in the Winter Cuppers competition. There was enthusiastic participation from all years, and inclusion of all standards, from experienced players to beginners. We finished 4th in our group and are keen to compete next year and improve this result.

Brammer Geographical Society - New College Society

Whilst a termly tradition of dinners and social events has been occurring between Downing Geographers for a number of years, this year saw the JCR approve an official society, giving us not only a renewed enthusiasm but an actual budget with which we were able to expand our activities.

In our search for a patron, one name jumped out at us: that of Hugh Brammer, who graduated from Downing in 1949 and is a soil scientist and environmentalist. His long and illustrious career working for the FAO has taken him to Ghana, Pakistan, Zambia, and finally Bangladesh, where his achievements have been recognised with an OBE, the Bangladesh President's Gold Medal for services to Bangladesh Agriculture, and the RGS Busk medal for scientific research and discovery. Nearly thirty years into his retirement, Hugh is still active, and is currently working on the Bengal Maps Study in the Geography Department. Hugh has been a source of support and tremendous enthusiasm throughout the year and we are lucky to have him as our patron. Thank you Hugh!

Our inaugural lecture was given by Dr Shane McCorristine, the current Director of Studies at Downing, entitled "The Spectral Geographies of the Arctic Region". It was a fascinating insight into his research, which covered the deep links between aspects of Victorian culture including Franklin's lost expedition, British clairvoyants, and even Mary Shelley's *Frankenstein*. In attendance to show his support was Dick Grove, an Emeritus Fellow of Downing well known to former generations of Downing Geographers.

In Michaelmas, and following the events of Typhoon Haiyan which wrought destruction throughout the Philippines in early November, a variety show was organised to raise donations in support of those affected. We are thankful not only to generosity of those who attended but also to the many acts (including the Downing Porters!) who came to support the event, which ultimately raised well over £1000 for charity. The event took place in the Howard Theatre and was organised entirely by two of the current first years, Medha Bhasin and Ruby Stringer, to whom we must applaud for their commendable efforts in both organising and performing in such a sizeable event.

The year's events culminated in Easter Term with what will hopefully be the first of many Annual Dinners, a black tie event taking place in the Music Room, E Staircase. Before the dinner we were given a lecture by Hugh Brammer, entitled "Bangladesh's Dynamic Geomorphology and Sea Level Rise", based on his latest paper in the Journal of Climate Risk Management, which was an excellent synthesis of both human and physical geographical concerns in the region. Following this, the dinner was a delicious and lively affair, attended by both fellows and students.

The success of the Brammer Geographical Society in its first year is a testament to the enthusiasm and commitment of the students and Fellows at Downing, both those in the present and those in the past who have worked to build the welcoming, supportive community that exists today. We look forward to seeing the Society continue to grow and succeed under the capable leadership of next year's committee, led by incoming President Ruby Stringer.



Brammer Geographical Society Annual Dinner 2014.

Top Row, left to right: Joe Young, Ruby Stringer, Kathryn Robertson, Shannon Keegan, Tom Chudley, Sophie Donald, Vicky Ward, Georgina Phillips, Medha Bhasin, Anya Muir-Wood.

Bottom Row, left to right: James Smith, Professor Bill Adams, Hugh Brammer, Dr Michael Bravo, Dr Shane McCorristine, James Christie.

DANBY SOCIETY

The Danby Society is a social and academic society for Natural Scientists, Engineers, Computer Scientists and Mathematicians. We have been absent from the College Record since 2011 so there are a few matters to clear up. The most significant change was the retirement of Dr Peter Duffett-Smith, which saw him step down from the position of Life President, a role he had held since the Society's inception more than 20 years ago. Throughout this time,

Peter has shown remarkable support for and dedication to the Society, for which we are extremely grateful. We wish him much happiness in the future. A meeting of the senior members of the Society elected Dr Zoe Barber as the new President. Dr Barber has now finished her first year as President.

The second change was the decision to expand the committee to include a Sponsorship Officer. The new role is still in a formative stage. We hope that the Society will be able to harness external interest to provide new opportunities and experiences for members. Aside from these changes the pattern of previous years was retraced. There were five academic talks, including talks from College Fellows Dr Ken McNamara, Professor Trevor Robbins, and Dr Peter Duffett-Smith. In addition there was a pub quiz and election in Lent term; the annual dinner and garden party in Easter term and a series of formal swaps throughout the year.

All that remains is to thank the old committee for their efforts and wish the new committee success in the rest of their term. Our sincere appreciation goes to the old committee: Ed Jones, Melanie Mertesdorf, Ewa Muszyńska, Joanna Lau, Katie Davyson, Hugh Wilson and Giles Rought Whitta. Our hope for the future goes to the new committee: Tim Burd, Tom Hayes, Tom Perkins, Joel Rogers, Giles Rought Whitta, Hugh Wilson, Ting Ting Xiong, and Leor Zmigrod.

DRAMATIC SOCIETY

Over the last year or so, the Downing College Dramatic Society has gone about reinventing and re-establishing itself (as audiences for last term's *Gatsby*, in the beautifully-appointed Howard Theatre will attest) with some considerable success. In the spring, a highly-skilled ensemble took on F. Scott Fitzgerald's bleak vision of jazz-age "society" in all its dazzling, toxic glamour, delivering, on a mostly bare stage, a memorable night out at the theatre. This June, the College gardens provided the perfect backdrop as many of the same cast, plus a handful of talented Downing-based newcomers, took on some of Shakespeare's most memorable romantic-comedy moments in the promenade production, *Strange Capers*, devised and directed by Downing 1st year student, Lewis Scott (Modern Languages). The group also looks forward to developing the Butterfield Café/Bar as a "studio" performance venue after the staging of two successful standup comedy nights in May.

The passionate commitment of outgoing DDS leaders, Vicki Fell and Saul Boyer (whose current Edinburgh Festival show will be "coming home" in the Autumn), has laid the foundation for a bright future and for a newly-appointed, artistic-direction team led by 2nd years, Lili Thomas (Education- English and Drama) and Kayla Marks (English) full of ideas and ambition.

Part of the new creative drive has seen the recruitment of screenwriter, Steve Bennett, as Senior Treasurer. As an experienced stage director and teacher with both the National Theatre and Shakespeare's Globe in London, he hopes to help channel the performance energy and talent of the College's aspiring theatre practitioners into many rewarding experiences in future – for the participants and, especially, for the College's wonderfully supportive audiences.

Plans for Michaelmas and Lent terms include classic comedy, a WWI-based drama and the introduction of the University's first-ever one-act play festival. So...exciting times ahead for DDS!

MAITLAND HISTORICAL SOCIETY

It has been another busy and successful year for the Maitland Historical Society, with four interesting talks covering a wide variety of historical topics, a day trip to Audley End House and, most recently, the Maitland Annual Dinner, which as usual attracted an impressive range of fancy dress costumes. More unusual ideas, such as the Great Fire of London and Mount Vesuvius, were particularly notable entries this year!

We were fortunate to welcome four engaging speakers to the Maitland Society this year, which attracted classicists, geographers and political scientists, as well as historians. Starting the proceedings was Dr Deborah Thom, with her insightful analysis of the role of corporal punishment in twentieth-century Britain. Later in the Michaelmas term, Professor Robin Osborne gave a talk on Greek slavery, eschewing the commonplace fixation on the legal status of slavery. Instead, by focusing on its visual representation, he offered a broader understanding of the meaning of slavery in the Ancient Greek world. At the beginning of the Lent term, Professor Rosamund McKitterick delivered a paper on 'The Transformation of the Roman past in the Middle Ages'. The final talk of the year was given by Dr Caroline Burt: she offered new thoughts on the rather complex political dynamics of Edward II's reign.

In addition to the talks and the private formal meals which followed, the history field trip to Audley End House at the start of the Easter term provided a welcome break from revision outside of Cambridge, where we had the opportunity to explore the highly impressive Jacobean house and expansive grounds. A few days later, the Maitland Society convened again for its long-awaited annual dinner. A chance to unwind and look back over the year, as well as admire a number of inventive costumes, it was an apt end to another year of erudition and enjoyment.

MUSIC SOCIETY

This year Downing College Music Society has undergone a revival. We have been working to offer more opportunities within the College for Downing musicians and to showcase the talent they have across a wide range of musical genres. The year began with the *Freshers' Recital* in the Master's Lodge; the

popularity of which was encouraging. The term's events continued with recitals in both the Chapel and the Master's Lodge and concluded with a successful Christmas concert in the Howard Theatre.

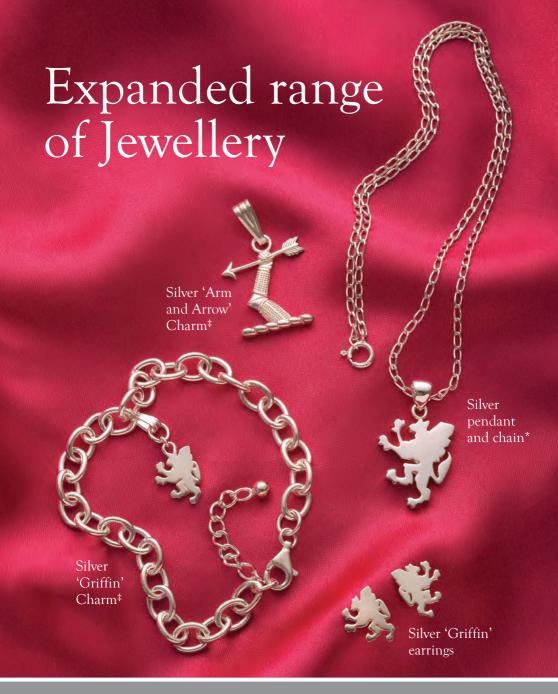
Recommencing in the Lent term, the Society followed a similar pattern with Recitals in the Master's Lodge and the Chapel; acts included Downing Big Band, Downing College Chapel Choir and The Cambridge University Indian Classical Arts Society. The term ended with a concert in the Howard Theatre. Despite the approaching exams, we were able to put on several events in Easter term. For instance, Dr Marcus Tomalin performed the lute in a recital of 16th and 17th century French music and Dominic Wong, the Senior Organ Scholar, gave a tremendous performance in the Master's Lodge.

We are extremely grateful to The Master for being so supportive of music at Downing and for hosting many of our events. A great deal of thanks is owed to our committee members, the organ scholars, the leaders of Downing Big Band and also Dr Tomalin and Dr Eyeons without whom the Society could not have celebrated such a successful year. We hope to continue expanding next year and have plans to collaborate with other college music societies; our aim is to build on what we have achieved and to maintain a thriving musical community in Downing.

Griffins Endowment Fund

The Fund exists to support and encourage talented University sportspeople to play at a higher level than College, by providing them with financial support for kit, travel expenses and training costs. To support the Fund, cheques can be sent to the Development Office, Downing College, Cambridge, CB2 1DQ. Please make a note it is for The Griffins Fund. Otherwise, to set up a monthly or annual standing order or direct debit or make a one-off donation on line, please go to

https://www.downingcambridge.com/make-a-donation-online
In the field entitled Designation, please enter 'Other' and use the space provided to enter 'The Griffins Fund'.



To purchase these items, please use the enclosed form or visit www.dow.cam.ac.uk/souvenirs

[‡] Both charms are available with or without bracelet

^{*}Matching men's silver-plated 'Griffin' cufflinks and many other items of merchandise may be viewed and ordered via this web address.



Pink Montage by Claire Elford - Second Prize, Downing Alumni Association Photographic Competition.

Front cover: Downing College Freshmen October 1914 recently discovered in County Down (see page 51).

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