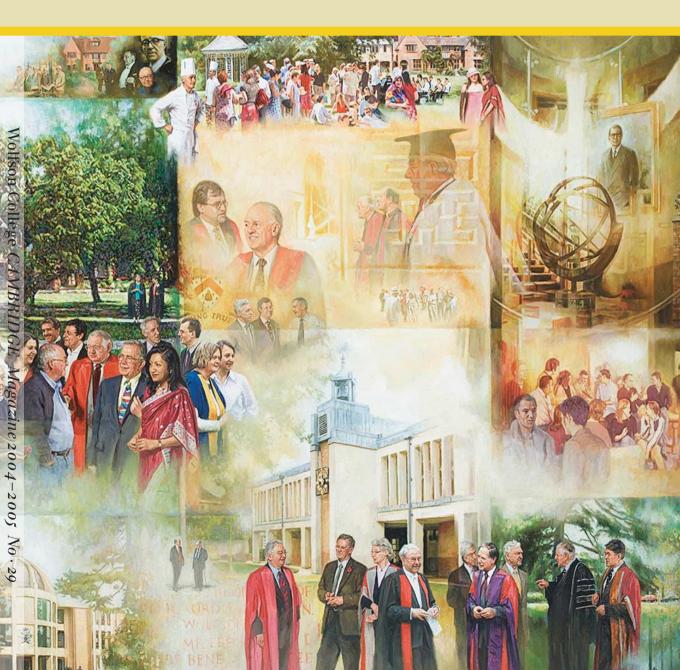


# Wolfson College

**CAMBRIDGE** 

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# Wolfson College

**CAMBRIDGE** 



The President and Lord Wolfson in the Lee Library by the portrait bust of Dr Lee's father, Tan Sri Dr Lee Kong Chian

### **Contents**

page	1.	From the President
	6.	Academic and Pastoral Life 2004–5
	9.	College Officers and Administration in the College
	11.	The Fortieth Anniversary Lectures
	31.	Dr Lee Seng Tee Lectures
	32.	Examination Results 2004–2005
	41.	Prizes 2004–2005
	42.	The Wolfson Course 2005
	44.	The Press Fellowship 2002–2005
	46.	Music at Wolfson 2004–2005
	48.	Blues and University Colours
	49.	Wolfson College Boat Club 2004–2005
	62.	Wolfson Cricket
	64.	The President's Cup Cricket Match
	65.	Basketball
	66.	The Triathlon Season 2005
	70.	Opening of the Chancellor's Centre of Graduate Studies
	72.	Hong Kong, Singapore, Malaysia and India
	76.	Reception for Honorary Fellows
	80.	The Commemoration Dinner
	82.	The Alumni Dinner
	84.	The Sixties Reunion
	87.	Space Odyssey – Summer Event
	89.	Ring True – Dr Naomi Vogelmann Goldfeld
	90.	David Crystal
	91.	The College Painting
	93.	News
	100.	Marriages
	101.	Births
	103.	Fellowship in Order of Seniority
	105.	The Honorary Fellowship
	106.	Emeritus Fellows in Order of Seniority
	107.	Visitors 2004–2005
	113.	College Staff - New Appointments
	114.	Obituaries
	129.	Donations to the Lee Library 2004–2005
	130.	Donations to the College 2004–2005

### From the President



I am often asked, particularly by old members, how big the College is now. I describe it briefly by saying that we have around 150 Fellows, some 200 or so active Senior Members and about 800 students. Wolfson is, in fact, one of the largest Colleges in Cambridge, and much of this growth has taken place in the last ten years or so. The headline figures are not in themselves of great interest – though they are an indication of how successful the College has been in establishing itself as a major institution within the University – but closer scrutiny of how they are made up reveals the distinctive character of the College.

What is so striking about our student body is its cosmopolitan nature and the diversity of its educational activity. Around two-thirds of all our students are from outside the UK – at present from more than seventy countries. Of these, those from

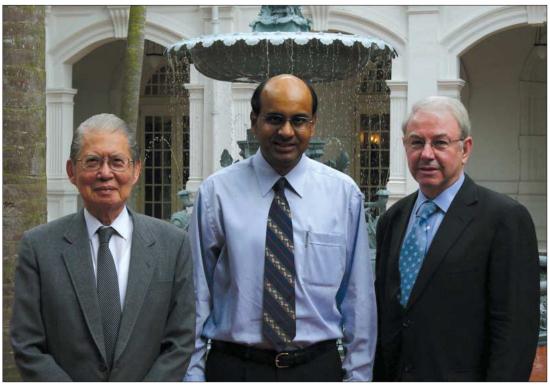
the United States form the largest single group, but very closely followed by students from China and Germany, all three countries having more than 40 students here. Canada and France have more than 20 each, and countries with between ten and twenty students in Wolfson include Greece, India, Ireland, Italy, Japan, Malaysia, Pakistan, Singapore and Taiwan. No continent is unrepresented, though, in line with university statistics generally, both South America and Africa are to some degree under-represented. This great diversity is not easily matched in any other Cambridge College, and the vibrant life of Wolfson – in culture, sport, and the entire range of its social activities – is enlivened and enriched by its international mix. It has also led to the creation of an enquiring and tolerant community and I like to think that the friendships and understandings formed here will continue throughout life and serve as good examples of how to behave in a fractious world.

Diversity of nationality is matched by the range of study undertaken. At the core, of course, are our research students – those for whom time in Cambridge is essentially study for a doctorate. These make up about a third of all our students, and it is a proportion which we would like to increase. Cambridge is a leading research university, and it is the originality and creativity of our research students which continue to drive the University's intellectual activity. I believe that the quest for knowledge at this level is what Cambridge does best and Wolfson, as a large graduate College, needs to be prominent in that activity right across the disciplines. The next largest group of students are taking Masters' courses often with a significant research component and leading on to doctoral work, either here or elsewhere. For them, their time in Cambridge is particularly intense and it is important that the College is able to help them find their bearings quickly so that they can participate fully in College life and get the most out of their year here. The College has joined with the University in support of new courses – both full and part time – which have been introduced in the past ten years. Some of the new Masters of Studies courses are wholly contained within Wolfson. A further dimension to our educational activity is our partnership with the Faculty of Education with an MEd course designed to meet the needs of serving teachers. Prominent among other new courses is the Graduate Course in Medicine for which we share collegiate responsibility with Hughes Hall and Lucy Cavendish. Finally, we have a responsibility to mature students who wish to take the BA degree. We have around one hundred such students at any one time, nearly half coming to Cambridge (usually from abroad) to take a second BA degree, and the rest taking a university degree course for the first time. In terms of subject strengths within the College medical and veterinary studies, law and economics have long been prominent; but, like the University at large, all the major academic subjects are represented in Wolfson.

One of the great attractions of Wolfson, which again marks it out from most other Colleges, has been its willingness to look beyond the academic world and, indeed, beyond Cambridge. This is clearly signalled by the number of our Senior Members who are not academics, by the steady stream of visiting scholars coming to the College, and by the College-based Wolfson Course and the Press Fellowship Programme. The latter has brought journalists from all over the world for a sabbatical term in Cambridge, while over the years the former has given middle-managers in the banks, industry,

and the public services, an opportunity to experience university life. Attendance on the Wolfson Course has led to members achieving the highest office in their organisations. The world continues to change, however, and some of this activity necessarily has to be re-thought. Having seen excellent cohorts through the Wolfson Course, the final group completed their study in Michaelmas term 2005. The College is now rethinking how this part of its activity can best and most sustainably be continued.

Old members returning to the College, perhaps for the first time since the 1960s or 1970s, are, of course, most struck by the physical aspect of the place. Indeed, since the foundation of the College in 1965, great emphasis has been put on building a College. Our bursars Jack King and John Seagrave, have devoted huge amounts of time and energy into expanding our grounds and ensuring that we have been a building site for most of our history. This phase of our development is now nearly complete. The result is pleasing: we have attractive and functional accommodation in agreeable buildings first designed by Michael Mennim whose guiding spirit has influenced the later phases of development. Being able to accommodate students who wish to



Dr Lee Seng Tee, Mr Thirman Shanmugaratnam (Mphil student 1981–82, Ministry of Education in the Government of Singapore) and the President, Raffles Hotel, December 2005

live in College is one of our greatest assets and has helped, particularly as the College has become so large and diverse, to give us a sense of coherence and community. This has also been a hugely costly venture and would not have been possible without vigorous fund-raising and great support – from the University and the other Colleges, the Wolfson Foundation, Dr Lee Seng Tee, Mr Fairleigh Dickinson and a host of others who have liked what they have seen in Wolfson and been pleased to be associated with the creation of a new Cambridge College.

Although I have been President for just over twelve years, I still feel I am new to the job. Each term brings its challenges, the prime one being now of how to raise an endowment so that Wolfson can face the future confident in resources of its own. The huge effort of building has made a College, but it is one that runs, albeit very efficiently, on a tight budget. We turn over more than £3 million a year, and of this less than 4% comes from our endowment: the rest has to be earned. Just over half our income comes from rent for College rooms and the next largest slice, about 35%, from student fees. The remaining income we need to balance the books each year comes through entrepreneurial use of our space and our talents, and from a steady stream of donations to help the College with particular areas of expenditure – student hardship, or the library, for example. Over the next ten years we plan not just to ease this financial straightjacket by raising our endowment, but to put our funding on a stronger basis in order to support established needs and new developments. This is why we are participating enthusiastically in Cambridge's 800th Anniversary Campaign which seeks above all to raise the profile of the university and the colleges with the express purpose of building independent endowment to support learning, education and research.

Each term also brings great pleasure. Faith and I particularly enjoy being ambassadors for the College and meeting those of you who were here in the early days of University College as well as keeping in touch with those of you whom we got to know while you were students here in the 1990s and beyond. We enjoy hearing of members achieving senior promotions in the academic world, being elected to fellowships of other colleges or going on to achieve distinction in so many ways in so many professions and callings. As the College matures, we hope to keep track of what our members are doing and I look forward to the 'Notes from Members' section of the Magazine growing from year to year. It is a matter of pride that it has become so well-established a Wolfson tradition to have members prominent in the administrative and support services

of the University: we include the university's top civil servants in our Fellowship, and, in Tony Minson, we currently provide the University with the Pro-Vice Chancellor responsible for the management and allocation of the University's resources. We include in our membership senior librarians and computer officers; and senior members of the University Press – all a reminder that Cambridge is much more than a narrow corporation of scholars. Looking back over forty years of history, I am forcibly struck by the essential contribution made to the College by the staff – those who look after our domestic necessities and who are often the frontline representatives of the College. We are fortunate to have so dedicated a staff who continue to see to the smooth running of our daily lives.

The fortieth anniversary year has been a time of celebration and as we rightly took pleasure in what has been achieved by our predecessors, the year has helped us to reflect on the future and where, with the support of our membership, we should aspire to go in the decade ahead.

### Academic and Pastoral Life, 2004-5

David Jarvis



I have been asked to provide Wolfson members with a brief overview of the academic and pastoral life of the College during an exciting and encouraging year. 2004–5 has been a transitional year for our pastoral support team. In December Dr Brian Cox resigned as a Tutor upon his official retirement, but he very kindly agreed to continue in his capacity as Graduate Admissions Tutor until the end of the academic year. Brian now continues as Praelector, but this is an appropriate moment to record our appreciation for all that he has done for the College as a tutor. September also saw Tom Davies' retirement as a tutor. Tom served as a tutor for three years, and also acted during that time as the College's medical adviser. We are delighted that he continues to act as the Boat Club's Senior Treasurer, but again I would like to place on record our appreciation for all his past

work on behalf of our junior members. Thinking to the future, Council endorsed our Education Committee's recommendations for a new pastoral structure with effect from October 2005, and I will report on our progress in the next magazine. Keen-eyed readers of *Ring True* will have noticed a photograph of the new team in the last issue.

Critical to all our student provision are our staff, whose professionalism and goodwill both provide an enormous support to our junior members and keep your author sane. I am daily grateful for the friendliness and supportiveness of our porters, the co-operation of our maintenance department, the skill and knowledge of all the staff in the College Office, and the expertise and efficiency of our tutorial administrators. Elsewhere, new appointments in the Computer Office (Mirza Baig) and Library (Anna Jones) have reinforced our provision in two crucial areas of student support, and both have made an immediate impact. Wolfson's IT provision for junior members is amongst the best in Cambridge, and use of the

Lee Library (particularly its growing electronic and on-line materials) underlines the critical importance of this resource. More informal support mechanisms have also flourished. Sally Church has established a thesis writing group, which meets weekly and provides talks on a variety of topics relevant to students working on their Masters or doctoral theses. This has proved very successful, and the group now has its own website, with downloadable materials and links to useful electronic resources. Todd Bridgman has taken over the Family Society, which continues to work with the College to improve our provision for our many student parents. Other examples of the Wolfson community in action can be found throughout the magazine, and they speak volumes for the health of the institution.

In the wider university, Wolfson has a stronger voice than it has had for some time. It is a favourable time for us to be heard, because graduate affairs have loomed large in the agenda of several university and inter-collegiate bodies. The Bursar and I served on the working party that produced a new graduate provision document, which has subsequently been ratified by all Cambridge Colleges. This for the first time makes explicit to existing and prospective graduate students what they can expect from their College; Wolfson comfortably exceeds all the levels set. As from October 2005, I have assumed the chairmanship of the Graduate Tutors Committee and I will also be a member of the General Board review of graduate education this year. We can only hope that the current impetus behind discussion of graduate issues in the university hastens a solution to the problems of admissions and funding that bear heavily upon us as a College.

Change is also the order of the day in terms of our undergraduate teaching and support. We have seen many changes among our Directors of Studies. Dr Peter Raby (English), Dr John Brackenbury (pre-clinical Medicine and Veterinary Medicine), Dr Cordula van Wye (History of Art) and Dr Greg Scherkoske (Philosophy) have resigned as Directors of Studies: they are replaced by Dr Isobel Maddison, Dr Lesley MacVinish, Dr Anna Gannon and Dr Alix Cohen, respectively. Mr Colin Gill has also resigned as Director of Studies in Management Studies. We are very grateful to those colleagues who have moved on, and welcome their successors. Since the very successful introduction of the Graduate Course in Medicine (despite the title, this is an accelerated form of the standard undergraduate medical course), Wolfson undergraduate numbers have stabilised at about 120 to 130 students in total each year. Providing for these

students is a challenging task, particularly in a university culture where RAE demands upon staff mean that supervision and Directors of Studies are ever more difficult to find. It is therefore all the more credit to those of our Fellowship and Senior Membership involved in undergraduate education that our examination performance improved significantly this year, with nearly two-thirds of our students achieving a 2.1 or higher. We will be looking at new ways to build on this success in the coming year.

Overall, therefore, this has been a very positive year for the College. As a community, we grow ever larger (more than eight hundred students) and ever more 'complicated', because of the diversification of graduate courses and the growth of part-time students. These changes bring with them challenges, but as a relative newcomer I continue to be struck by Wolfson's remarkable capacity to flourish as it adapts. I therefore have every confidence that the coming year will see the College rising to the challenges it faces and providing the best possible level of support for all its students.

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#### **Websites**

Wolfson College www.wolfson.cam.ac.uk Press Fellowship Programme www.wolfsonpress.org/ Wolfson Programme www.wolfson.cam.ac.uk/

about/wcourse/

WCSA www.wolfson.cam.ac.uk/wcsa/

### The Fortieth Anniversary Lectures

These lectures were the brainchild of the Vice President, Owen Edwards, who thought it right that Wolfson should mark its fortieth anniversary with a discussion on the general theme of graduate education in Cambridge. He organised the programme and made the arrangements. It was thought proper to give some historical dimension to the series, but in the main the underlying principle was to detect trends and to explore future developments. So the President was commissioned to talk about the recent history of graduate education in Cambridge, giving some emphasis to the distinctive part played by the College, and the Vice Chancellor was asked to set out the prospects for future growth in both research and in taught post-graduate courses. Professor Sir Leszek Borysiewicz was encouraged to talk very generally about preparing young people for a life in medicine, and Professor Dame Sandra Dawson was asked to make the case for having a business school in Cambridge.

The College is grateful to those who agreed to give the lectures and to field the lively discussions which followed each one. An edited version of what was said is printed below. The full text of the Vice Chancellor's lecture can be found on her page of the University website, and that of the President can be accessed through the College website.

## An Historical Perspective to Graduate Education in the 21st century

Gordon Johnson



In 1965, after years of debate, the University commissioned a Board of Trustees to found a new College in Cambridge for graduates. The Trustees were given Bredon House and its three and a half acres of garden and the promise of £15,000 a year for ten years to bring University College – as we were at first called – into being. The Trustees called upon John Morrison to be President of the new foundation; and the first list of Fellows was announced in October 1965.

40 years on, the College covers nearly 12 acres, with fine buildings contributed by the Wolfson Foundation, Dr Lee Seng Tee, Mr Fairleigh Dickinson, and many others. Over the years the other Cambridge Colleges and the University have given great support, and so too have a wide range of friends. There are now almost 800 students in the College, about half of whom are

'research students' and will graduate with a PhD; others are taking Masters courses, full and part time; some are taking vocational courses – most notably in law, veterinary sciences, and in medicine. And there are around 100 'mature' undergraduates. This huge and lively student body is notable for its cosmopolitan nature with over two-thirds from outside the UK and it constitutes an intellectually exciting and socially harmonious society.

What is the historical context in which this College has been planted? Universities have always existed to serve the needs of society – that there never may be wanting persons to serve church and state, as the University's Benefactors' service has it – by not just a simple application of knowledge to life in practical ways, but by raising ethical and moral questions as well. The key social purpose of any university is that it provides a sophisticated, moral, educated and relevant leadership for the needs of the time. Cambridge has been

very good at this – it has a long history of grooming a graduate meritocracy to serve church and state and more latterly a growing range of professions.

Cambridge has changed massively in the past 150 years with demand forcing a huge expansion – student numbers doubling every generation since the early nineteenth-century; and 'new' subjects fighting their way into the undergraduate curriculum. For nearly eighty years the only examined subject was Mathematics; then in 1824 Classics slipped in, and by 1894 Philosophy, Natural Sciences, History, Languages, and Engineering had followed. Economics joined in 1905, English in 1919 and Social and Political Sciences as recently as 1971. Many of these new subjects were slow to gain academic respectability but fairly rapidly the employment market showed that the graduates had relevant skills and knowledge.

Pressure for increased access to Cambridge had an impact mostly on the Colleges – they admitted the undergraduate students, they undertook part of the teaching and provided for the quality of the student's experience here. Cambridge could be proud of its successful expansion by mid-century but even in 1960 Cambridge was in the main a university for undergraduates to whom all College resources, and much of the University's resources, were devoted.

Barely noticeable to begin with was research. Nowadays we think of Cambridge as a place of great luminaries, especially in the sciences. Amongst the important discoveries made here are the electron (1897), the proton (1920), the neutron (1932), the splitting of the atom (1932), the elucidation of the structure of DNA (1953), and the discovery of pulsars in 1967. This activity was small scale and in certain respects marginal to the main work of the University. 1895 marked the formal beginning of 'research students' at Cambridge; and one of the first to come, with a public scholarship, was Rutherford from New Zealand. After the First World War, both Oxford and Cambridge set up the PhD as a junior doctorate to be awarded on the basis of original research conducted immediately after getting a BA, in contrast to doctorates of Science, Letters or Divinity which were awarded later in life on the grounds of a substantial body of scholarship and reputation. In 1939 there were only 280 'research students' in Cambridge and not until 1960 did their numbers exceed 1,000.

During the latter half of the twentieth century research became a more vital part of the University's activity; so much so that, nowadays, research is not just the most buoyant side of the University's life, but it is also the dominant one. Almost imperceptibly we have reached a

position where teachers are appointed because they research, and status is accorded first and foremost to those who publish. Parallel with this development has been the University's activity in 'graduate education' in a narrower sense. The University had long maintained a raft of courses leading to diplomas or certificates; already in 1875 there were courses in Public Health, and some of these courses were designed for very practical purposes – for example, for training recruits to the Indian Civil Service. All of this activity was branded as 'training' rather than education, and as such not what universities should do. Nowhere was this clearer than in Cambridge's ambivalent attitude towards educating teachers – as to education as a proper subject or as vocational training – whose training was initially provided through the foundation of Hughes Hall.

These odd courses are the fore-runners of the current taught Masters courses, and were rationalised by the introduction of the MPhil degree in 1977. There are almost 70 of them now, and they account for a fifth of all our graduate students in residence. It is as if the University has acquired research students and graduate education as Sir John Seeley taught us the British had acquired an empire – in a fit of absence of mind.

This whole range of new activity – research, research students, taught Masters courses and new subjects like Business Studies, or new modes such as part-time courses, will influence crucially what the University will be like in the next decades. It underlies most of the £500 million of new building; it accounts for our relationship with patrons such as government, research councils, trusts, philanthropists, and businesses. It also gives us now a third of all our students, the vast majority of whom are no longer home-grown. It is not just that we take the professions more seriously, or that we are active in new areas and do more research – cumulatively and qualitatively this change has had a huge impact on the Faculties and Departments, on the University centrally, and on the Colleges.

A striking feature is just how much of this new activity lies outside the Colleges. A College neither admits a graduate student in a substantive way, nor does it have a responsibility for teaching at this more specialist level. Although professors and lecturers often gain membership of a College, more and more do not. What about the well over 2,000 post-doctoral scholars in Cambridge, not to mention the large number of absolutely indispensable support staff upon whom Cambridge now depends – how would they be included in 'Collegiate' Cambridge? These were burning issues already in the 1960s. Too many

academics – especially from outside Cambridge or working in subject areas where Colleges had no large teaching commitment – were ignored by the Colleges. They felt the isolation, since the Colleges were where all the social life of the academic community took place, and a good deal of Cambridge's intellectual and political activity. The position of graduate students was even worse – they were grown up, perhaps a quarter or more were married and many had children: so College life was not for them. The University took their fees, but there were no courses to get PhD students started, little guidance was given, though there were some seminars or laboratory sessions to meet colleagues. Colleges hardly noticed research students although bursars were happy to bank the College fee, but without any sense of an obligation to the students. Only 10% of all advanced students lived in Colleges in 1961, and a further 10% were accommodated in College hostels or houses: 80% fended for themselves.

In 1961, James Cornford and others argued from the results of a survey they had conducted that advanced students were an 'Unrecognised Estate' and had become a major anomaly. Cornford noted that the University made a £9,000 profit each year from these students, and suggested that some of that should be put into housing and social facilities for them. The survey highlighted the quaintness of both University and College regulations and the lack of reasonable social arrangements, in Colleges and the University, for an everincreasing body of teaching and research personnel. It provoked new thinking which led to the case for a new sort of College – a graduate College, with Fellows doing research mainly, and graduate students composing the student body. It would be relatively cheap to set up, as no teaching responsibility would fall upon it; but it should support and stimulate advanced study, be composed of men and women, and be family friendly.

Corpus Christi College explored developing Leckhampton House and its grounds as a place exclusively for graduate students and for Fellows devoted to research. The Bursars of Trinity, Caius and St John's decided it would be prudent to found a new College on their terms: a modest capital investment in property from the Darwin family and a grant of £15,000 a year for ten years to get started. The University, controversially, followed suit with a not dissimilar business plan: hence Darwin and Wolfson Colleges – the two really large graduate colleges of today. Clare College founded Clare Hall as an elite college for Research Fellows, and would make a point of having a large number of Visiting Fellows. In due course Lucy Cavendish College

emerged from a regular dining club for senior ladies. Churchill College, a new and relatively well-funded foundation of 1960, was designed to give a bias to teaching in the sciences and engineering and was from the start keen to accept research students. Old foundations, like Hughes Hall and St Edmund's would do the same; Fitzwilliam House – set up in the nineteenth century to allow students to study in Cambridge without belonging to a College – would become a College. And slowly, the other Colleges moved too.

So the Collegiate culture fought back. But as we extol the virtues of the 'Collegiate University', deep down we must know that we are only partially 'Collegial', even now. Forty years ago, Cambridge experienced a decisive shift in both the scope and nature of what it means to be a University in the modern world. In that same brilliant decade – the 1960s – the Colleges were re-defined and re-configured. We live in the aftermath of that shock, and greater ones that have followed. Thinking about the place of research and education after a first degree throws up the most interesting questions about Cambridge today. Here, in a graduate college, we are in the very thick of the reshaping, and able to help determine the new form. That's why it is so good to be forty.

## The Future of Graduate Studies in Cambridge

Alison Richard



Cambridge is a place of excellence in teaching and research, and these linked missions come together most powerfully in graduate study. It is a particularly important and interesting dimension of the University as we celebrate the 40th anniversary of the foundation of Wolfson College, which was specifically established for graduates. Dr Johnson's opening lecture described the transforming growth of graduate education and research at this University in the twentieth century and showed us its profound impact on the University. We are still in a time of rapid change for graduate education, propelled by demand for more and more highly educated graduates. Today's needs and challenges are increasingly met by the rapid transformation of new ideas into product and action which fuels prosperity. Research is the major source

of new ideas, a lot of that research is done at universities, and research students contribute to present research activity and are its future. Human knowledge is growing fast, and as there is more to know, education and training simply take longer, and an undergraduate degree is often just not enough. Less happily, we increasingly expect ability and accomplishment to come stamped and approved – and that means a proliferation of graduate degree courses. Last, the international mobility of people, and students in particular, call upon us to find ways of making it easier to move between education systems and to understand what particular credentials represent.

In short, the pressures are for the University to admit more students, studying for more years, and to give more attention to what a student with a particular degree can be expected to know. Volume and comparability seem to be the primary external drivers, not quality in the true sense. I believe it is helpful to look out around the world today,

because the philosophical and practical approaches to graduate education in the US and continental Europe are profoundly different, and because a greater awareness of these differences can help illuminate our thinking here at Cambridge.

In the US, education is very broad up to and including first-degree level. After that, most universities make a sharp distinction between graduate education for academic purposes – the replication of the institution – and for professional and vocational purposes: sending trained graduates out into the world. Graduate School in the US provides a common standard of scholarly work leading to the Ph.D. degree and a Ph.D. led most commonly to a career in academia. While that is less true today with the Ph.D. a gateway to an array of private and public sector careers, the Graduate School remains the primary reproductive organ of the University: graduate students are the future of the University. At most US universities, alongside but administratively and culturally quite separate from the Graduate School with its core emphasis on scholarship and research, are varying numbers of Professional Schools. Overwhelmingly, these offer degrees leading to careers outside the university setting law, business, the church, architecture, nursing, medicine, or environmental management to name a few. There are some joint appointments of academic staff between the Graduate School and professional schools, but the different purposes of these two types of education are reflected in quite separate curricula and credentials, and distinct physical facilities, cultures and traditions.

In France, the separation has been even greater. An academic career is most often begun and ended in *université*. Only *universités* offer Ph.D.s, and it is a qualification designed almost totally for future academics. Most high-flying professionals have attended a *grande école*, prestigious institutions that are highly selective, and provide undergraduate and graduate-level education to students whose initial years of higher education have been spent in extra years of preparatory classes. A French professional – an engineer, politician, manager, or high-ranking civil servant – has thus more than likely never set foot in a university. Contrast these examples with the English system, and an apparent paradox emerges. Although providing highly specialised education by subject from the age of 15, the UK does not segregate its aspiring academics from its aspiring professionals, even at graduate level.

This University is organised into six academic schools, of which only the Clinical School could be likened to a professional school in

the American sense. But even in this School there is little sense of separation, it is a professional school insofar as the training of doctors through professional degrees is concerned, but its Ph.D. students are engaged in academic research or courses just as research students are in the Biological Sciences. There are advantages to this lack of separation – it reverberates with the spirit which makes us so proud of our Colleges as crucibles of intellectual diversity. The system provides a rich educational experience, and it reflects more closely today's constant boundary-crossing in the world outside universities. The advantages of the more differentiated systems are a sharper focus, and perhaps a greater sense of esprit de corps among students and staff. A differentiated system is more likely to avoid the difficulty that can come from recruiting highly specialised and focused academics and requiring them to teach broad professional courses which call for somewhat different skills.

However, the increasingly international nature of training and education is introducing changes everywhere. Grandes écoles have begun to offer Ph.D.s though still validated by a university, and French *universités* have begun to offer professional Masters degrees. Meanwhile, even US Medical Schools are integrating their graduate programs with the biological sciences. Here at Cambridge, we may be edging in the other direction, distinguishing more clearly between professional and academic purposes in proposing a separate M.Res. and M.Phil. - the former to prepare for Ph.D. research, the latter as a partly or wholly taught course designed primarily as a qualification in itself. Contemplating these other systems suggests we should not worry overly about subject balance and whether our particular balance is meeting the needs of society. Career pathways today are much more complex and dynamic than they were and for many students the capacity for strong independent and analytic thinking will be more valuable than any particular furniture of the mind. Second, I believe there is great value to the "mixing-it-up" quality of our largely undifferentiated system, where scholarship and research live in close proximity to performance and practice. Nonetheless we should keep looking sideways, east and west, and see what we might learn and put to good use here.

Some numbers will illustrate the Cambridge situation. In 2004–05, there are 5,500 are graduate students in a total fulltime student body of about 18,000. Some 30 years ago, there were 2,200 graduate students amongst about 10,500 students altogether. More than half of today's graduate students come from outside the UK, and almost half

are women. 3,255 are studying for the Ph.D., 1,740 for Masters' degrees. The University offers 12 different titles of postgraduate degrees in all and 81 M.Phil. courses -13 of these added since 2001.

In 2001 the vast majority of students studying for the M.Phil. were in the Arts, Humanities and Social Sciences, and nearly three-quarters of M.Phil. students went on to a further research degree. Three years later, that proportion has plummeted to 34%. This is partly a function of new M.Phil. courses introduced to address professional training needs, but the raw numbers show a trend in M.Phil. courses away from research and into the professions.

A broad review of graduate education will be undertaken next year under the direction of the General Board. It will be built upon the 2002 Report on M.Phil. provision and on the strategic plans developed by the Schools this year. The growth in student numbers proposed in these plans is now under consideration by the colleges. With our research budget still growing annually at a rate of 9%, the proposed growth is overwhelmingly focused on research students. Our Ph.D. provision will need to address three questions of quality: the quality of the education we offer, the quality of the experience we offer, and the quality of students we attract.

It is particularly difficult to examine the quality of Ph.D. provision as fields differ enormously and there is no single, focused purpose of the Ph.D. Do students have enough time to produce a significant contribution to knowledge? Do they emerge with the breadth as well as the depth they need for future scholarship and research? Do our Ph.D. students acquire the skills they need to be successful in an academic setting? Learning how to teach should be a serious feature of Ph.D. provision, especially as here at Cambridge we value and celebrate the unity of research and education. But teaching for the graduate student could mean taking longer to complete a Ph.D. and for the undergraduate, the risk of being a guinea pig in someone else's education. Last, if 'learning how to teach' just means 'teaching', there is an obvious risk that graduate students simply become a source of cheap labour. My sense is that these risks and pitfalls are avoided at Cambridge.

The quality of educational and lived experience cannot be clearly separated. The nature of the graduate experience is inherently and profoundly different from that of undergraduates. Graduates commonly live in a tightly constrained intellectual universe, in which their relationship with their supervisor is critical. A research student can find academic support within his or her research specialization;

and can engage with others in a College MCR. But we should give thought to the more purposeful construction of academic communities for our graduate students, perhaps in a virtual graduate school, or a cluster of virtual graduate schools. An interesting and important experiment along these lines is underway in the biological and biomedical sciences.

I see abundant evidence of the efforts being made to include graduate students more fully in collegiate life which commonly paid most attention to undergraduates. For the most part, graduate students are older, more have families and, perhaps most important, they have already been undergraduates. Wolfson College is a successful experiment and as we inch toward planning authorization for Northwest Cambridge, we are approaching an opportunity to experiment anew with ways of creating collegiate life for members of the community with their undergraduate years behind them.

Second to the quality of academic supervision, the level of financial support for graduate students determines the quality of their experience. It is also an important issue for the University, as competition to attract the very brightest students into Ph.D. programmes intensifies. Today, we compete for the brightest graduate students with other universities, particularly in the US. Most of all, we compete for students with all the other possible paths in life on which they might choose to set out. The standing of academia in the western world underwent a decline in the last thirty years, also associated with declining salaries. Meanwhile, we have seen not just an extraordinary surge of energy in the private sector, but also the rising importance of non-government organizations and multi-national inter-governmental organizations.

I believe we are emerging from those dark years for universities, and the importance of universities is recognized anew. But the rest of the world still has its allures, and we will have to work hard to make ourselves attractive to the very brightest of each rising generation. We shall never want for students but will they be the very brightest? The quality of the education and the lived experience we offer our graduate students will determine our success. In the Campaign we will launch in September to celebrate this University's 800th anniversary, funding for graduate students will play a prominent role. Graduate students are the University's future.

## Graduate Medical Education in the 21st Century

Professor Sir Leszek Borysiewicz FRCP FMedSci



Medieval medicine was a very practical affair and involved the physician in a great deal of cutting. It was useful to know where various bleeding and pressure points were and then you basically practised medicine. When the Guilds and the Royal Colleges were established, they introduced regulations concerning the medicines used for treatment, and charged the physician a licence fee for the privilege of treating the patient. Following the Black Death, which killed over a quarter of the population of Europe, the Catholic Church, unable to claim any longer that ill-health related to sinful behaviour, lost some of its omnipotence. The first hospitals were established with patients paying for often very doubtful treatment. Anyone could be medically trained through an apprenticeship regulated by the Royal Colleges who allowed payment rather than

academic achievement to determine entry into the profession. For the next 200 years medicine did not change much but science was taking a great interest in anatomy. With the apprenticeship system increasingly falling into disrepute, university institutions began to develop formalised education programmes based on some entry qualification. The two most important ones in Europe were Leiden and Edinburgh. By the mid 20th century we have medical schools established and we have a form of training in place. At the turn of this century we have gone from apprenticeships to individual medical schools often with an individualistic style, to a system of great variety but one facing increasing control and centralisation in an effort to deliver a homogenous product. Nowadays the profession provides reasonably safe medical practice.

In Britain we encounter numerous constraints and tensions. The government would like us to think of our university clinical centres

as health and education partnerships regulated by the NHS and not by the university. In the academic sector we are trying to move towards quality and achievement whilst the NHS may well be moving in the opposite direction towards service and mass delivery. Another tension is that the NHS requires an ever growing number of doctors. The government would simply like us to train but the essential part of education is imparting values, knowledge and skills, as enshrined in the General Medical Council's recommendations in 'Tomorrow's Doctors'. As part of medical education, we prepare for flexibility and for a career of learning and adaptation to change, something that mere training is not going to easily achieve.

Three distinct aspects of graduate medical education merit discussion: graduate entry medical education, the role of universities and higher education institutions in post-graduate medical education and training, and the role of universities in the provision of academic medical training. Graduate entry medical education began with the establishment of medical schools in America starting in 1802. These schools were run as businesses: you paid for your degree and at the end of the course you were competent as deemed by your medical school. There were no charters, no entry requirements, and the courses were practical and short so as to maximise profits. Between 1802 and 1876 sixty-two medical schools were established in the United States but only five of them were associated with a university.

Change was brought about by Abraham Flexner who was particularly taken with the German model of medicine as a science. In 1910, as consultant to the Carnegie Foundation, he delivered a bold report about medical education in America. He rejected the French and British systems as too clinical and he insisted that medical schools were to be part of the university system. Each must have its own biomedical department and encourage research, each university was to have its own teaching hospital, not a hospital associated with it. He also insisted on at least two years of college education prior to entry. Furthermore, he considered that America had too many doctors and therefore reduced the supply: from 4,400 doctors qualified in 1910 down to 3,047 by 1920, and with 46 medical schools closed. With fewer practising medicine, doctors' incomes increased and physicians were happy to promote the system. American rural practice almost ended as medical practice became centred on big cities. If deans agreed to implement the Carnegie Report, funds would be provided to put up a new institute to help promote the scientific basis of medicine, and many medical schools therefore merged or closed.

The importance of postgraduate education in the UK starts with the founding of Hammersmith Postgraduate Medical School in 1935 courtesy of the 1921 Athlone Committee Report. It was only set up because all the other London medical schools refused to have a postgraduate medical school. The London County Council offered one of its poor hospitals to enable the start of Hammersmith to promote the introduction of a scientific base for post-graduate education. Now there are fourteen medical schools including Cambridge that offer four-year graduate programmes. Graduate entry schemes in Australia and in Britain were designed to increase medical graduate numbers.

What are the advantages and disadvantages of the graduate entry system and should graduate entry require a science qualification? Australia wanted to open its doors and encourage diversity, so looking at the Australian data shows some interesting results. Even with doors open to all, between 55% and 70% of the applicants had a science degree. Interestingly, in Sydney no discernable difference was found between whether you had a science degree or not when looking at performance after three years. A lot of debate surrounds that data but nonetheless it is about the hardest evidence there is. The Australians claim that this is a measure of the success of entrance examinations and the GAMSAT selection procedure – a psychometric procedure of assessing suitability for entry into medicine. A very small number of medical schools in the UK, Cambridge and Imperial included, have now adopted it.

The UK government wants to steer career choice to primary care, and older entry candidates were expected to opt preferentially for primary care. However, a UK study of 5,500 graduates found that age is no predictor of long-term career choice. A study of all 1999 and 2,000 graduates showed that within two years and throughout the country, about 30% will be looking to primary care as their basic career. Similarly, the government does not want more women graduates in medicine because they tend to work part-time in later life so we are to recruit more male doctors. Evidence from Australia shows that the percentage of women doctors fell from 56 % to 51% after the introduction of graduate entry which suggests it is more attractive to men than women. My reading of the evidence is that graduate medical school entry provides no simple solution to manpower needs, rather it should be viewed as an educational opportunity and as promoting diversity in career choice. It is certainly no quick nor cheap fix. A study assessing the costs both in Australia

and New Zealand shows that neither society's nor individual students' costs are reduced once the cost of their first degree is taken into account.

Should universities continue to be involved in the higher training of the medical profession given it is expensive and perhaps a problem that the NHS should deal with? The real problem is that the training pathway from medical graduate to professional takes in the order of 10–12 years. Considering the surgical specialities, we have about 7,500 students at entry to a medical school in the UK. They will self-select and go into the new foundation year programmes and 2,000 to 3,000 will be studying disciplines that will eventually lead to a surgical track. As we only need 500 of those, we face a serious selection and filtering challenge. We need to assess whether graduates have the ability and competence to enter what are very expensive training programmes. At Imperial, we have developed new methodologies for assessment and virtual technology training techniques which we believe will be useful to help us predict who, for instance, is going to make a good surgeon.

As an example, laparoscopy is a form of surgery that allows you to peer into someone's abdomen with a very fine telescope. If you just let somebody do it they will do it competently the second time but if you train them, they will do it better the second time. Without feedback, you are as bad on your tenth run as you are on your first but there is no doubt that you significantly improve performance by training. A simple experiment shows that a trained surgeon knows exactly when he is moving his right hand and his left hand to achieve the task whereas a physician is lacking this coordination. We can now monitor hand movements during a laparoscopic procedure on a simulator and demonstrate that when a surgeon is getting to a difficult point in the procedure, the number of hand movements increases. This technique is being introduced at St Mary's to alert Junior Surgeons that they are getting into difficulty whilst they are operating, so that they can seek help in real time. Another example concerns vein grafts where we found a close correlation between the number of hand movements to carry out the procedure, and the lasting success of the operation. The number of eye movements of a radiologist who is looking at a CT scan can also serve as a predictor during training: an experienced radiologist does not duplicate eye movements when looking at lesions. So you can begin to measure and train somebody's competence in real time as they are performing clinical tasks. Our most recent project was to extend this approach to

create a complete virtual operating theatre. Such technology could only have been developed in an academic institution.

Academic medicine is dependent on universities and teaching hospitals for major training. Its most distinct roles are the pursuit of research to educate, and the provision of specialist clinical practice. A third is the leadership function often forgotten: academic physicians, surgeons and others have always led the profession forward. The problem today is a real crisis of confidence, with morale low and recruitment of candidates to academic disciplines in disarray, with a poor infrastructure and a great deal of pressure everywhere. For the future we require even more flexibility in our academic trainees both in education and in training, yet the required accountability is increasingly linked to rigidity in clinical training. Changes in the workforce further mean that we have to think more about other aspects of candidates' lives. How do we select and recruit to academic medicine and what competencies are we likely to need most? If we deskill the healthcare workforce, who is going to provide the leadership, and how do you compensate for the loss of social status that many feel acutely?

In spite of these challenges, universities should value their role in medical education and should consider a medical school as an asset. I believe graduate entry medicine is no panacea for manpower needs nor a solution to academic aspirations of institutions but that it can provide for real diversity and individual opportunity. Universities and medical schools must not shed the academic perspective when engaging with clinical postgraduate training: the education and development of academic clinical researchers is their greatest responsibility.

## Educating Graduates for Business at the Heart of Cambridge

Dame Sandra Dawson, Sidney Sussex College



The Judge Institute of Management Studies, shortly to be renamed the Judge Business School, is the University of Cambridge's Business School and it is just 15 years old in an almost 800 year old university. It started in when Professor David Williams, a past president of Wolfson College, was Vice-Chancellor of the University. However, management teaching and research began in the Engineering department in 1954 and the first Diploma in Industrial Management was offered in 1965. In 1969 the course was opened up to natural science students, amongst whom a young student, Paul Judge, wondered why he had to go to Wharton to do his MBA. He promised himself that he would do something about this one day. In 1990, The Judge Institute was founded with funding from Paul Judge and Simon Sainsbury, and it became a separate

department. 1991 saw the launch of graduate programmes leading to the MBA, MPhil, and PhD. From two full professors and 20 academic staff in 1995, the Institute has grown to 13 professors, over 60 academic staff and 50 support staff. In 2001 we were joined in our building by the Centre for Business Research, the Cambridge Endowment for Research in Finance and the Centre for Entrepreneurial Learning.

We are creating a world class Business School for the 21st Century in Cambridge, as embodied in our mission statement: A great business school at the heart of Cambridge, advancing knowledge and leadership through people who will leave a mark on the world. What does this mean? To be world class means being first choice for faculty who recognise excellence in teaching and advancing knowledge, for students who recognise us as top quality, and attracting companies and other organisations proud of collaborating with the Judge. We have a strong commitment to academic research

and to practice: our research needs to earn the respect of academic peers and practitioners. Similarly the teaching and learning experienced by our students, many of whom come with a great deal of relevant experience, has to be robust, rigorous, stretching and relevant. To be world class also requires engagement with alumni, supporters, clients, and sponsors.

We want 'to be at the heart of Cambridge' in terms of ethos and values, a part of Collegiate Cambridge offering multi-disciplinary opportunities linked to an exceptional location and environment. Our distinctive view of business education emphasises excellence in the quality of teaching, research and people, and is mindful of its impact. We foster creativity and innovation, and our pedagogical environment encourages curiosity, the development of ideas and new ways of looking at problems. A collaborative approach bringing together diverse people is vital to the development of science and technology as well as to good business education. With every nationality represented in Cambridge we also achieve a global orientation, and we can take the long view as we look to the future.

Our pedagogical approach is characteristic of collegiate Cambridge with its unrivalled social and pastoral support for students through colleges and tutors, and through the wider intellectual and social communities in Cambridge. Although self-directed learning is essential for an intensive one-year MBA programme, small group work with a lot of problem solving gives space for creativity and curiosity. College membership for our students encourages breadth of vision and adds exposure to a great diversity of experience.

Management and business studies are rooted in a number of disciplines with formidable Cambridge traditions. For example, financial engineering and logistics in mathematics, organisational behaviour in sociology and anthropology, and, of course, economics running through a whole range of business disciplines. The Institute participates in multi-faculty collaborations, amongst them with the Centre for Competitiveness and Innovation through the Cambridge-MIT Institute, and with Cambridge University Health. With the latter, we are collaborating with the Medical School in the creation of stronger health policies for public good and for efficient organisation. Our location centred on Europe's largest technology based cluster, means all students can work with local entrepreneurs as well as engineers and researchers in the laboratories and departments of the University. In addition, there is the benefit of close proximity to the financial centre of the City of London.

We aim to challenge conventional wisdom to advance knowledge through innovative thinking, and we always hope to identify ways to improve business performance. Although we do most of our work with the private sector, we also have a strong interest in the public sector, for example in health in the UK, as one of our objectives is to inform policy and practice in both the private and public sectors.

We pursue research within the following broad subject groups: Strategy and Marketing, Business and Management Economics, Finance and Accounting, Human Resources and Organisations, Management Science and Operations Information & Technology. Recent publications by members of the Institute indicate the range of the themes we address: globalisation in business, the importance of managing across cultures, the importance of networks rather than hierarchies, future trends in nuclear power or health organisations and systems. Linking science and technology is one of our major themes, putting business into a wider social context and fostering corporate social responsibility another.

Our degree-awarding programmes differ from others in the university in that we cater primarily for students with experience. Our current main types of programmes are premium fee professional practice (MBA), pre-experience vocational (final year Tripos, MPhil), and research training (MPhil, PhD). A fourth non-degree type is for executive education where we look forward to more specialist professional programmes, and probably an executive part-time MBA. Our M Phil courses in management, technology policy and finance cover important practical applications within a proper intellectual framework. Our executive education activities have been built up over the last three years to meet the intellectual and training needs of the senior executives of major companies.

Our MBA was a big innovation for Cambridge: a new venture relating theory to practice, providing an international experience, collaborative yet also competitive, and one with a strong emphasis on learning from others, not just from faculty but also from peers and distinguished leaders in the field. We expect our truly diverse and international student intake to make a genuine impact on the world. They are drawn from a wide range of disciplines and they represent all the major sectors of industry, commerce and services. With its similarly diverse and international student body, Wolfson has a big role to play in the development of our MBA programme.

What does Managing in the early 21st Century require? We are seeing enormous geographical and geopolitical changes, rapid

advances in science and technology especially in health and pharmaceuticals, and people's ever-increasing expectations of work, products and services. Leaders and managers of the future need to be prepared for change and radical discontinuity, and therefore require clarity of vision and values. The key challenges in developing leaders and managers for tomorrow centre around creating and using technology, entrepreneurship, innovation and creativity in a global setting. For the future we want to be the school of first choice for the best students, faculty, research and support staff, and we need to grow further. We want the Judge to be seen as an interesting place to be, valued for its rigorous and relevant teaching and research. As has become a constant theme in higher education, we need to raise more money especially when we look at the endowments of our competitors. This requires strengthening our links with industry and alumni and increasing our reputation and public profile.

As we grow, we expect to realise mutual benefits for the collegiate university and international business which derive from the Judge being at the heart of Cambridge. A quote from Alfred Marshall, the professor of political economy in the University of Cambridge, in 1903 endorses our vision of the importance of business and management: 'it has become clear that in the future English men must take business as seriously as their grandfathers had done, and as their American and German rivals were doing: that their training for business must be methodical like that of their rivals, and not merely practical on lines that had sufficed for the simpler world of two generations ago; and lastly that the time had passed at which they could afford merely to teach foreigners and not learn from them in return'.

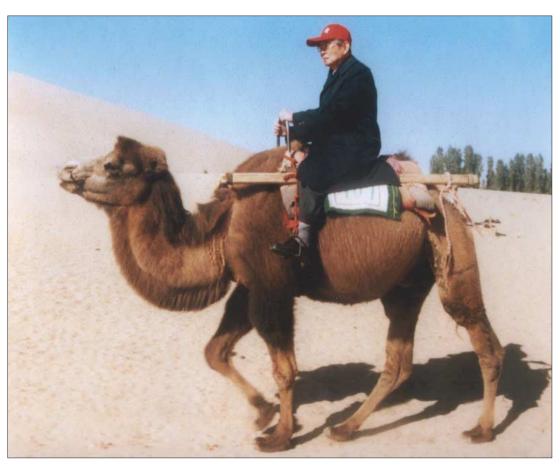
# Dr Lee Seng Tee Lectures



Professor Sir David King

Dr Lee added to his munificent benefactions to the College by providing an endowment for a Distinguished Lecture to be given annually at the College

The College also played host to the 2005 University Dr ST Lee Public Policy Lecture. The lecturer was Professor Sir David King who spoke on Science and Technology for Global Sustainable Development.



Dr Lee Seng Tee (Honorary Fellow) riding the Silk Route, Autumn 2005

# Examination Results 2004–2005

## **Doctor of Philosophy**

- Hisham Abu-Rayya: "Ethnic identity and psychological well-being amongst adolescents born to European mothers and Arab fathers in Israel"
- Karina Alethya Acevedo-Whitehouse: "Influence of inbreeding on disease susceptibility in natural populations"
- Antonio Alberola-Catalan: "Synthesis and physical studies on some novel sulfur-nitrogen radicals"
- Stephen Warwick Ansell: "Historical biogeography and population genetics of the plant Arabidopsis Petraea"
- Viviane Françoise Baesens: "The Economy of the Temple of Jerusalem and its clergy in the Hellenistic period"
- Mario Bitter: "Cavity ring down spectroscopy for atmospheric applications"
- Dejana Braithwaite: "Development and evaluation of a computerised risk assessment tool for breast cancer prevention"
- Todd Nicholas Bridgman: "Commercialising the academic's public role: theorising the politics of identity constitution and practice in UK research-led business schools"
- David Raul Francisco Carter: "Long-range functional interactions between genes and regulatory elements"
- Emma Jane Carter: "The Importance of ERK5 for Skeletal Muscle Development"
- Juliet Mary Chapman: "Statistical methods for linkage disequilibrium mapping of disease susceptibility genes in candidate regions"
- Michael Edward Chauvin: Published work. Approved for a PhD under Special Regulations
- Jonathan Brian Coe: "Evolutionary Ageing and the Penna Model" Sebastian Matthias Csaki: "Changing norms and attitudes towards foreign and security policies in Germany, 1998–2003" Simon James Dadson: "Erosion of an active mountain belt"

- Kemal Terence Mavinda de Soysa: "Using globes and celestial planispheres in restoration England"
- Agathe Devaux: "Role of elav proteins in the control of Vg1 mRNA during Xenopus oogenesis"
- Jonathan Di John: "Mineral resource rents, rent-seeking and state capacity in a late developer: The political economy of industrial policy in Venezuela, 1920–1998"
- Alfonso Tlatoani Garcia-Sosa: "Water molecules as a new factor in drug design"
- Kerstin Elizabeth Gläser: "Endochondral ossification: new insights into the involvement of cathepsins L and B"
- Jessica Adrienne Grahn: "Behavioural and functional imaging studies of rhythm processing"
- Paul Benedict Grant: "Nabokov's comic vision"
- Jessica Ann Heynis: "Law and disorder: A contractual view of marriage and divorce"
- Julia Ruth Horn: "Chivalry and Christianity in Amadis de Gaule"
- Jens Hübner: "Buoyant plumes in a turbulent environment"
- Patricia Jean Hunter: "A role for BCL6b Transcription factor in CD8 + T cell secondary expansion and memory"
- Martina Maria Elisa Fatme Huss: "Dead regions in the cochlea: diagnosis and perceptual consequences"
- Giuseppe Insana: "DNA phonology: investigating the codon space" Russell David Japikse: "Structuring and retrieving engineering design knowledge"
- Bi-Tzen Juang: "Structural and functional studies of the HCF protein" Michael Joseph Anthony Kyle: "The modelling of crystalline order in polymeric systems"
- Mei Seung Lam: "Transition from home to kindergarten: case studies of young children's strategic actions"
- Sandra Hantje Leaton Gray: "Mapping professional conceptions of learning futures: teachers and their professional identities in the knowledge economy"
- Thomas Tzan Hong Lo: "Structural and biochemical analyses of BRCA2 and RAD51 interactions"
- Matthieu Julien Louis: "Sex determination in Drosophila melanogaster: A theoretical model for the regulation of the Sex-lethal gene"
- Mahon Lawrence Maguire: "Computational methods for NMR studies of proteins"

- Mahesh Menon: "Cognitive factors in schizophrenic delusions" Robert John Mitchell: "Development of a new powder processed Ni-base superalloy for rotor disc application"
- Mohamed Osman Mohamed: "Effect of supplementary nutritive and toxic elements on the mineral balances and preferences of ruminants"
- Arne Claudio Morteani: "The electronics and photophysics of polymer heterojunctions"
- Wassila Naamani Mehanna: "Towards effective e-learning in UK higher education"
- Sien Kiat Paul Ng: "Data-dependent designs in clinical trial: their current uses and potential implications"
- Paul Pang Awn Ong: "Modelling Seabed interaction in frequency domain analysis of mooring cables"
- Mathew James David Parker: "Control of growth and performance of precursor B lymphocytes"
- Francesca Properzi: "Regulation of proteoglycan synthesis in the CNS during development and in the injury response"
- Kyle Jean Rand: "The complicity of things: concept and plasticity in the work of Bataille, Blanchot and Picasso"
- Gerasimos Rigopoulos: "Non-Linear inflationary perturbations"
- Mohamad Abbas Rihan: "The Tribal World in the Early Islamic Age: The Tribe Amila up to the Late Umayyad Period"
- Meredith Frances Ross: "Cell-penetrating peptides as mitochondrial delivery vectors"
- Antti-Veikko Ilmari Rosti: "Linear Gaussian models for speech recognition"
- Paula Rubio Fernández: "Pragmatic processes and cognitive mechanisms in lexical interpretation: the online construction of concepts"
- Manish Sharma: "Movement and space as metaphor in Old English poetry"
- Falak Sher: "Synthesis and properties of magnetoresistive double perovskites"
- Teng Kee Tan: "Is high performance in new product development and innovation enhanced: by competency at reconciling dilemmas, by entrepreneurial traits, and by East-West cultural orientations?"
- Luís Felipe Uebel: "Speaker normalisation and adaptation in large vocabulary speech recognition"

Artemis Vogazianou: "Analysis of chromosome 1 status in human oligodendrocytic, oligoastrocytic and astrocytic gliomas, using tiling-path CGH-microarray"

Ursula Werners: "Seasonal variation in mood, well-being and cognition in an elderly sample"

Edmond Wong: "The role of PrP and Dp1 in prion diseases"
Hon Kit Wong: "Regulation of apoptosis by Bcl-2 family proteins and signaling pathways in cortical neurons"

Jiang Jian (Joe) Zhong: "Tapered waveguide display panel"

### **Bachelor of Arts**

Neil Archer
Robert John Crampton
Devapriyo Das
Zhi Xiang Ke
Iram Khan
Mauricio Lazala
Holger Norbert Petry
Tatiana Pyatigorskaya
Charlotte Elizabeth Smith
Jan Eric Ströh
Christos Tziotzios

Surabhi Chopra
Nathan Paul Cubitt
Darshana Pradeep Kumara
Kariyapperuma
Athukorralage
Emily Louise Manning
Stewart Bryant Piggot
Henning Ringholz
Haydn Baldwin Smith
Anthony Thompson



Reception in the garden of the President's Lodge before the July 2005 Congregation

### Bachelor of Arts and Master of Science

Sebastian Simon Vincent Fallert Ingrid Jendrzejewski

## Bachelor of Theology

David John Archer Ian Morgan Hodges

## **Bachelor of Veterinary Medicine**

Jeremy Mark Kirk Jane Rosemary Mills-Hewitt

### Diploma in Computer Science

Zheng Chen Hamish Alexander Maclean

## **Diploma in Economics**

Joseph Akintunde Akinwumi Yevheniya Bazhenova Ahmet Zeren

### Diploma in Legal Studies

Olga Aleksandrovna Boltenko

### Diploma in Management Studies

Seung Wook Lee

#### Master of Laws

Tetyana Bersheda Rhys Anthony Bollen Richard John Braddock Patrick Marco Ferrari Mario Emilio Gutiérrez-Caballero Sai Kit Lui Ofra Natif Samuel Ochieng Ollunga

#### Master of Arts

Rebecka Louise Bold Robert Cameron
Kunal Chowdhry Wira Dani Daim
Chetan Desai Melanie Evans
Maximilian Michael Fervers Daniel Michael James
Bryson Philip Gordon Foulkes

Burrinder Singh Grewal Suhasini Anupama Nishat Hassanali Lakha Gunasena

Chi Hin Lau Richard Craig Meade

David Owiwya Otunnu Michael Lawrence Rampey Ashley Rickman Veronica Louisa Homem

Priya Udeshi Roberts

Andrew Philip Watt Samantha Woods

### Master of Arts (under provisions of Statute BIII6)

Martin Robert Allen Beverley Elizabeth Gander

Michael David Mantle Nicholas Tippler

Rebecca Whittingham-Boothe

## Master of Arts (by incorporation)

Richard Kenneth Stanley Taylor

### **Bachelor of Medicine**

Harold Ayetey Sarah Clelland

Matthew James Daniels Jaana Terhikki Karttunen Alexander George Malcolm Kate Louise Shipman

Gresham Wilson

#### Master of Business Administration

Michael John Aitkenhead Barbara Irene Angerstein

Kin Ming (Eric) Chan Murali Char

Benjamin Thomas Kidd Davis Amelia Frances Dunlop

Marc Solomon Fox Shouhai Fu

Carolina Andrea Hatcherian Elena Borislavova Hristova Xin Jiang Timothy Michael Joslin Clara Wai Yee Kwan Agnes Man Fong Leung

Rodion Musinschi Stanislav Oleinik Antony Stewart Ritch Edward James Smith

Thomas I-Fu Wu Christof Zogg

#### Master of Education

Paul Geoffrey Barnett

Penelope Coltman

Anne Mary Foy

Carole Anne Bennett

John Karl Dibdin

Terence Ronald Charles

Denise Anne Greason Graves

Katharina Harbig Paula Susan Hills-Potter

Ansar Iqbal Tomas Hywel Jones Robert Timothy Kenney Laura Caterina Manni Mary Ohtani

Jacqueline Johnson
Lisa Rebecca Jones
Jenny Marie Lynch
Philip Brian Myers
Philip David Suggitt
Elaine Gerardine Wilson

## Master of Philosophy

Susan Carole Thomas

Charity Abachingsa Stephan Eric Alberth

Ioannis Antoniou Antonakakis

Poonam Nina Banerjee Kunal Kamlesh Bid

Anna Cestari Ann Shih-Yi Chen Meng Fai Chew Zuodan Di Maria Ekenbratt

Charlotte Elizabeth Goodburn

Zara Elizabeth Haghpanah-Shirwan Heather Harrison

Ruogu Huang Noriko Irie Bi-Tzen Juang Steven Arrigg Koh Karan Kumar

Ravinder Paul Singh Longia

Hala Wael Mahmoud

Alexander Charles Coode Monro Vanessa Catherine Murray-Walpole

Esther Myong hoo No.

Esther Myong-hee Na Chai Wayne Ng Hiroshi Oikawa

Ioannis Papageorgiou

Daniel Pine

Jane Margaret Ridler Anuradha Sharma

Theodore Ernest Shelton, Jr.

Bruce Grant Teubes Reiko Sodeno Tomihisa Syeda Amina Ahmad Theodora Alexopoulou Mama Agbeko Attiglah Prabeer Barpanda James Edward Bray Stella Chatzitheochari Loïc Henri José Chenevier

Philip Curry
Eftychia Eftychiou
Florentia Fragkopoulou
Vassilia Hadjichristodoulou
Jason Michael Harriman
Christopher Ryan Mark

Henderson

Adriana Jimenez-Cuen

Gil Pinhas Klein

Ellen Mikaela Kreidler Elizabeth Jane Lindley Gunter Wolfgang Lorberg

George Makrides Roshini Murjani

Emmanouela Anastasia

Mylonaki Asami Nonomiya Martsin Panagiotis

Papadatos Roshnee Prayag Gabrielle Robilliard Antony Sheffield

Mary Allison Taft-McPhee

Rhiannon Thomas Ashish Tuteja Angelou Christos Vlachos Stamatis Vorias Teresa Elizabeth Winstead Shuhei Yabuki Rida Zaidi Jun Zhang

**Master of Science** Carol Jane Freeman

### Master of Studies

Peter John Caldwell Guangbing Gao Charles Goldenzon Kenneth William Hannah Ulrike Harrower George Parry Hickerton Myumg-gye Stephen Joh Carlos Jorge Hryncyszyn Brian Robert Jones Andrew Jonathan Lacey Philip Leung Natalie Susan Levett Adam Christoffer Östhed Chan Man Henrik Jörgen Östhed Amaris Corinne Podger Paul Mansfield Ravenhall Paul James Redman Chaminda Asela Samaratunga Jonathan Brian Roynon Carol Patricia Skolimowski Liyana Mohottige D Nicholas James Stanbury Thomas Edward Stevens David Wilson Tudor David William Walch

## $Postgraduate\,Certificate\,of\,Design, Manufacture\,and\,Management$

Shibo Zheng

Ignacio Gallo

Andrew James York

Christopher Richard Laumann

#### Certificate of Advanced Study in Mathematics

Anas Almuhaimedi Phillippa Jane Batchelor Ionathan Biddle Jeanne Alexandra Bole Boles Zhi Chen Alex Campbell Andrew James Dougal Conrad Robin Clyde Jérôme Gayet Dowding Katharine Alice Georgiana Hering Christopher Regan Hoy Julia Elizabeth Kirk Peter Edward Laws James Rhys Meredith Christopher Marc Dupre Mauleverer Hemal Chandrahas Patel Marina Panasenkova Kyle Russell Pearce Dhanapol Pianchorb Jammi Vikram Rao Catherine Elizabeth Robbie Jean-Christophe Ruck Gloria Michelle Sanchez

Jai Kirti Shah Bisono

Joanna Rosemary Shaw

Julie Skinner Paras Shashikant Shah Ajay Tharakan Manoj Kumar Singaravelu

Rachel Seed

Chin Hong Tan

## Postgraduate Certificate in Design, Manufacture and Management Awarded January 2005

Turki Saud Albeshr Ahmed Yahya Al-Ghamdi Badr Suliman Aljarid Raed Mubarak Al-Mubarak

Haidar Ahmad Sharief Annahari Sumay Bhansali

Charles Peter Billington Nicholas Martin Broadbent

Douglas Walter Bryant Kevin John Dalton Modupe Diyaolu Saif Hassan Nicholas Mark Hill Ed David J Lewis

Eleanor Jane McNally Ross Mealor
Leona Elizabeth Morton Abid Muhammed
Ben Newman Colin S Noble

Lila Plumley William Pursell
Jonathan William Riley Gareth Ringer

Lucy Ann SheldonHannah Elizabeth StrangeGraham Neil StrattonCharles Douglas Young



# Prizes 2004-2005

**University Prizes** 

Jebb Fund Studentship Mr Iman Iavadi C.T. Taylor Studentship Ms Marga Jann

Ralph Noble Prize Mr Alan Paul Rotchford M.D. Mr Guillaume Pierre Bascoul Rayleigh-Knight Prize

Mr Giuseppe Di Graziano

Mr Bernard Charlier Anthony Wilkin Fund

**College Prizes** 

Jennings Prizes

Mr Neil Archer ıst in MML, Part II Miss Alice Britton 1st in History, Part I Ms Surabhi Chopra 1st in Law, Part II

Mr Nicholas Clark 1st in Social and Political Sciences.

Part IIB

Mr Devapriyo Das ıst in English 3rd year, Part II

Mr Sebastian Fallert 1st in Natural Sciences Tripos, Part III

Mr Ignacio Gallo Distinction in Part III Maths Mr Sheheryar Kabraji 1st in Medicine, Part IA MrYLai 1st in Economics, Part I Mr C R Laumann Distinction in Part III Maths Miss Yi Li 1st in Engineering, Part IA

1st in Oriental Studies, Part II Mr Stewart Piggot 1st in Social and Political Sciences, Mr Henning Ringholz

Part IIB

**Bevan Prize** Ms Ofra Natif Sir David Williams Prize Ms Surabhi Chopra

**Studentships** 

O'May Mr Alan O'Leary Millenium Mr John Bisham Roger Needham Mr Rupert Gill Wolfson Miss Andrea Vincent

Mr David Barrowclough

# The Wolfson Course 2005

Ms Anne McGowan resigned as Director of the Wolfson Course in April. Dr Don Wilson and Mrs Judy Lowe kindly returned to active service to direct and support the Course through the Easter and Michaelmas Terms. Recent news from members of the course includes the appointments of David Baines (Lent 1998) as Assistant Chief Constable of Cheshire, Lynne Owens (Michaelmas 2001) as Assistant Chief Constable of Surrey, Alice Leung (Michaelmas 2005) as Senior Superintendent in Hong Kong Customs and Excise, Khalid bin Abu Bakar as Chief Police Officer in the Malaysian state of Negri Sembilan, and Colin Cowan (Michaelmas 2005) who is returning to Cambridge to study for the Diploma and Master's course in criminology.



Michaelmas Term 2005, l to r: Stewart Garrick (Metropolitan Police), Colin Cowan (City of London Police), Peggy Ng (Hong Kong Immigration Service), Alice Leung (Hong Kong Customs and Excise), Thomas Wu (Hong Kong Customs and Excise), Akhtar Zainudin (Royal Malaysian Air Force)



Lent Term 2005, l to r: Steve Risby (City of London Police), Alan Brown (Cambridgeshire Fire and Rescue Service), Adam Gould (Bedfordshire Police), Danny Rust (Cambridgeshire Fire and Rescue Service), Stuart Kehily (Kent Police), Andrew Murphy (Metropolitan Police), April Casburn (Metropolitan Police), Rusli bin Idrus (Royal Malaysian Navy)



Easter Term 2005, l to r: Khalid bin Abu Bakar (Royal Malaysian Police), Kwok-Wah Ho (Hong Kong Immigration Service), Sara Robinson (Kent Police), Sang Lee Ho (Hong Kong Customs and Excise), Karin Sherwood (Administrator), Michael Forteath (Metropolitan Police), Jane Weir (Cambridgeshire Police), Shiu-Ming Wong (Hong Kong Customs and Excise), Herizo Razafimahaleo (Madagascar)

# The Press Fellowship 2002–2005

John Naughton, Director

The Press Fellowship is 24 years old this year and will soon be welcoming its 300th Fellow. The map of the world on which we record the countries from which Press Fellows come now has pins in 44 countries – a new (and we hope benign) 'empire' on which the sun never sets. Given that the Programme has no endowment and rarely knows where next year's sponsorship is coming from, this is something of a small miracle (of which more later).

In the three years under review we had 35 Press Fellows from a wide range of countries - Argentina (1), Canada (1), China (1), Congo (1), Ghana (2), Greece (1), India (12), Kenya (1), Malaysia (5), New Zealand (3), Poland (1), South Africa (2), UK (2) and Zimbabwe (2). As always, they came from a wide range of backgrounds - though still overwhelmingly from print media. Sponsors included the British government, the Commonwealth Secretariat, BP, Anglo-American, the Sir Halley Stewart Trust and the Global Security Fellows Initiative.

As usual, the cohort included more than its fair share of memorable individuals, but even so Deborah Coddington from New Zealand stood out. The reason was that she is a serving Member of Parliament who was awarded the Fellowship before being elected and was given special leave of absence to come to Cambridge. Her counterparts in the UK Parliament could only look on in wistful amazement!

2005 saw the College's 40th anniversary, and the Programme mounted a special exhibition to mark the event. When we were putting this together, we asked former Press Fellows to send us 'quotable quotes' about their time at Wolfson and the impact it had had on them. The result was a deluge of heart-warming memories. "Absolutely the most wonderful period - professionally and personally - that I have ever had in life", wrote one former Fellow. "The fellowship was a god-send", wrote another (now a respected TV and radio reporter). "It gave me time to rest, to think and to produce some genuinely useful work that helped to expand the horizons of my on-going work." "The Fellowship gave me the chance to crack open one of the big questions that had lain at the heart

of my reporting for the last year", wrote another, recently returned from a war zone. "It was an unforgettable opportunity."

What makes the Press Fellowship distinctive is that it is not a course, but a way of giving busy journalists the time and space in which to do some serious thinking, away from the pressures of their professional lives. It is a time when they learn (or are reminded of) the difference between a mere *topic* (which can adequately be covered in 500 words) and a *subject* (to the study of which an academic may have devoted a professional lifetime); when they can read deeply (rather than merely skimming); when they can talk with people from a range of disciplines; and when they discover the truth of Sir Peter Medawar's dictum that the secret of doing research is "to find a problem that is big enough to be worth solving – and small enough to be solved".

The large number of Indian journalists on the Programme was a reflection of the generous support of the UK Foreign and Commonwealth Office which for a decade funded four Indian Press Fellows every year. Our biggest current concern is that this funding has come to an end and we are urgently seeking ways of replacing it. Indian journalists have always played an important role in the Programme, and we miss them terribly.

I said earlier that the survival of the Programme over 24 years is a small miracle. But relying on miracles is – like reckoning on winning the National Lottery – not the most sensible business plan. Most of the comparable journalistic fellowship programmes elsewhere are either run as courses (in which case they derive their funding from fees), or are funded (like Nieman in Harvard and the Reuters Programme in Oxford) from endowments. We have always worked on a different model – seeking organisations (whether companies like BP, Anglo-American or PriceWaterhouseCoopers, charitable trusts or government bodies) which are willing to guarantee funding for a limited number of places over a number of years. We are now actively seeking this kind of support for Indian journalists, and if you know of any possibilities, we would love to hear from you.



 $Ms\,Deborah\\ Coddington\,MP$ 

Ms Chevon Erasmus

Mr Farai Mutsaka

Mr Ahmad Zukiman bin Mohamed Zain

# Music at Wolfson 2004–2005

Lyn Alcántara

This year has been full of fun and musical challenges with the college choir expanding to forty or so regular members and more and more instrumentalists joining our ranks for college concerts. Many college members attended the various Music & Madeira's to hear the Instant Quartet, Richard Birchall – cello (winner of 2004 CUMS concerto competition) and Rachel Brown – baroque flute. Rachel's concert/lecture was inspiring – we are so fortunate to have had such a world expert on baroque flute sharing her knowledge and talent with us.

The college choir and orchestra held the Michaelmas Term concert at St. Mark's Church. Works included Part 1 of Handel's ever popular Messiah and Haydn's St. Nicholas Mass. Soloists included Christina Granroth (alto).

In Lent term the choir undertook a challenging acapella programme 'A Celebration of English Choral Music' ranging from early madrigals by Thomas Morley to contemporary repertoire by John Tavener and Giles Swayne via Victorians such as Elgar and Parry. James Bendall ably conducted the choir and orchestra in the first half of the concert in a rendition of Purcell's 'Come ye sons of art'. Charlotte Smith led the orchestra and Wolfson soloists included Dr. Charles Jones and Alison Shipley.

Easter term was a busy one for the Wolfson Choir and Chamber Singers, performing at the college garden party and various alumni events, including Roger Briscoe conducting a 'Three-Minute Messiah'. The term ended with our traditional 'College Concert', this year given by internationally renowned cellist Colin Carr who filled the summer's evening with the most moving rendition of the Bach cello suites. This was a fitting follow up to last year's appearance by the Martinu String Quartet.



 ${\it James Bendall (piano) and trumpeters Paul Stilley and Georg Held}$ 



Wolfson strings - Laura Spence and Fabien Roques



 ${\it Varuni\ Paranavitane\ and\ Joseph\ Templeton\ rehearse}$ 



The choir performs at the College garden party



Wolfson Choir and orchestra - Michaelmas Concert 2004, St. Mark's Church

# **Blues and University Colours**

### Blues

## **Boxing**

Sarafidis, Mr Vasilis (Full Blue)

(A member of the team that scored a record 9-0 defeat over Oxford for the first time in Varsity Boxing History).

## Golf

Hannah, Mr Kenneth W (RSM) (Full Blue) (Reputed to be the oldest person ever to gain a Blue for either University in any sport).

### Life Saving

Clement, Miss Sian (Full Blue)

### Table Tennis

Wilson, Ms Shellyanne (Half Blue)

## **University Colours**

#### Karate

Tan, Ms Su-Yin



Sian Angharad Clement (Graduate Course in Medicine 2002)
Sian Clement, President of the CU Women's Blue Committee since
June 2004, and a member of Cambridge Life Saving A team that
convincingly won the February 2005 Varsity match, has competed
at the highest level in Life Saving and Swimming. Over her last three
years at Wolfson, she has been awarded 2 Full Blues and one Half Blue
for Life Saving. Her latest tally of medals includes two individual
silver, two individual bronze and three team bronze medals at the
Welsh Open and British Masters Swimming Championships in 2005.

# Wolfson College Boat Club 2004–2005

Stephen Livermore

It has been another progressive year for Wolfson Boat Club. With a new addition to the fleet and a generous influx of novices and senior rowers there were some good results both in club races and the Bumps. Congratulations to John Prendergast who represented Wolfson at University level rowing in the 2005 Lightweight Blue Boat. John has returned to college rowing this year and will take over as Boat Club Captain for 2005–2006.

## Michaelmas Term 2004

#### **Novices**

With a large intake of keen novices the club was able to enter five boats (4 men's and 1 women's) into the Fairbairns cup in December. All the boats performed very respectably, helped by some fantastic coxing taking racing lines that quite literally shaved the bank. Congratulations go to Tobias Hoheisel who walked away with this year's novice award for his endless enthusiasm and effortless take to the water.

### Women's Squad

The women were fortunate this year to have a squad of experienced rowers. They entered the University IV's race in November with Bronwen James, Emily Manning, Kate Franko and Lis Watson, coxed by Alison Shipley. The row was aggressive but lacked the boat speed that was to come to light towards the end of the term. Some solid water sessions and a great crew spirit allowed the speed to peak in perfect time for the Fairbairns cup a few weeks later. This was a much improved row and the result of 16th overall out of 42 crews (13th college) was one of the strongest all year.

### Men's Squad

The men were also fortunate this year to have a number of returning rowers but unusually for Wolfson were also lucky to have some new senior rowers. The men also entered the University IV's race with Malcolm Lee, Gerhard Hancke, Mathew Peet and Stephen Livermore coxed by Lisa Goh. In two rows they beat First and Third II and Emma but were narrowly beaten by Jesus, the eventual winners, in the semi final. Back in the VIII and under the coaching of Tom Davies, the men put in a solid performance in the Fairbairns cup and came 12th overall (9th college).

## Naming Ceremony for the Sally Williams

In November 2005 the club had a barbeque and naming ceremony at the Boat house for the new Sally Williams. The old Sally Williams had been in service for 12 years and despite honouring the club well over this period, had come to the end of her working life. The replacement Sally Williams, a brand new Janousek VIII became the new 1st Men's boat. This allowed the Black Horse to be passed down to the second men. The boat was funded by a generous donation from Pfizer and the Friends of Wolfson College Boat Club.



From the left: Stephen Livermore (Capt), Faith Johnson, David Conner, Gordon Johnson, Lady Williams. Professor Sir David Williams. Jason Brown and Tom Davies

The event was attended by Professor Sir David and Lady Williams, who officially named the boat along with David Conner from Pfizer and Gordon and Faith Johnson.

## **Lent Bumps**

### 1st Men (up 2 places)

The 1st Men went into the bumps with confidence after some good performances from earlier races on the Cam. Although the first day was well below par as far as potential boat speed went, they were able to bump Queens II without difficulty. With first day nerves dispelled, they overhauled First and Third II on day 2 and the situation was starting to look quite rosy. However, just as the crew were allowing themselves to contemplate the thought of blades disaster struck on the 3rd day. Coming round Ditton and within a length on an overbump on Sidney, the rudder sheared off and they plunged straight into the far bank, only managing to save the hull thanks to some very quick and astute coxing by Jo Miller. Alas FaT II, who they had taken the previous day, obtained a free bump as Wolfson sat at the side of the river completely immobile. On the Saturday, with a new rudder installed, FaT II were bumped back to make a total of up 2 for the week.

## 2nd Men (up 2 places)

All nine members of the crew were new to rowing this year but still managed to keep a level head through the week to produce two bumps. The first came on day one against Churchill III. A great race to behold with Wolfson being chased to within overlap by LMBC IV behind them. But cool control from the cox Becka Simmons pushed them away and they closed in on Churchill III. The second day saw a technical bump on Corpus II and despite some aggressive rowing on the 3rd and 4th days, Wolfson were eluded by Kings II ahead and were forced to row over.

#### 1st Women (down 2 places)

The women picked up some talented novices and also a new cox this term. Edwin Lewis, a graduate of the ACDMM course in 2004, became the backbone of the crew by being superbly encouraging, upbeat and dedicated and could also coach as well! Despite going down 2 places to LMBC II and St Edmunds the rowing was solid each day and the crew were ultimately pleased with the performance. Unfortunately the 2nd Women did not compete in the getting on race or the Bumps due to scheduling conflicts. However, the crew was led ably during the term by 'Second Boat Captain' Celia Nyamweru, to whom much thanks is owed for her time and effort in keeping the second women on the water!

## ıst Men (Sally Williams)

Cox: Josephine Miller
7: Stephen Livermore (Capt)
5: Gerhard Hancke
3: Tobias Hoheisel

Stroke: Malcolm Lee
6: Mathew Peet
4: Stephen Jull
2: Chris Laumann

1: Ivan Tsanev

Coaches: Tom Davies, Tim Rhodes, Greg Scherkoske

### 2nd Men (Black Horse)

Cox: Rebecca Simmons Stroke: Chris Craggs

7: Joseph Stevick 6: John Scott 5: Ulrich Paquet 4: Heinz Weidt

3: Steven Davey 2: Philip Marx (Capt)

1: Daniel Sheehan

Coaches: Andrew Tate, Mike Hurley

## 1st Women (Tom, Dick and Barry)

Cox: Edwin Lewis Stroke: Kate Franko (Capt)

7: Lis Watson 6: Gail Hayward 5: Emily Manning 4: Tamsin Blyth 3: Katrina Mullan 2: Patricia Verrier

1: Lisa Goh

Coaches: Edwin Lewis, Laura Spence, Geoff Dolman



Men's 2nd VIII after the Lent Bumps. From the left: Mike Hurley (coach), Steven Davey, Andrew Tate (coach), John Scott, Ulrich Paquet, Heinz Weidt, Philip Marx (Capt), Daniel Sheehan, Chris Craggs, Joseph Stevick. Front: Rebecca Simmons (Cox)

## Fundraising 24 Hour Ergo

The major fundraising event of the year was a 24 hour Ergo on Friday 11th March. Staged in the clubroom, the event was launched at 7pm in the evening. As the evening hours passed a great atmosphere developed. Lots of non-rowers turned up to watch and a competition was run on the total distance that would be rowed in the full 24 hours. Guesses ranged from 226 to 350km, with a bottle of champagne as the prize for the best guess.

There were prizes too for the rowers. Kate Franko and Mat Peet managed the best splits for time spent on the machine, Malcolm Lee won the endurance award for a 2 hour stint and Sandra Dippel and Tobi Hoheisel took special prizes for rowing at particularly unsociable hours.

As well as the seven hardy volunteers who signed up for hour-long sessions, there were some very impressive performances by some of the senior members of College, consisting of none other than the President, the Bursar and Tom Davies. Tom Davies, who is regularly seen out sculling on the Cam, rowed an excellent distance and Gordon Johnson was only narrowly outrowed by John Seagrave, who were competing keenly for the better split.

In the end a total of 322,173 metres were clocked raising over £750 for the Friends of Wolfson College Boat Club.





The Bursar, John Seagrave under the watchful eye of the President, Gordon Johnson

## **May Bumps**

### 1st Men (up 2)

The 1st Men were very fortunate to welcome back John Prendergast, fresh from rowing in the Lightweight Boat Race over the Easter holidays. To provide some initial variation to the build up to the Mays' the VIII was split into two matched IV's and each was given only 10 days in which to train for the Cam Head to Head. This provided a variety of training but also some internal competition to liven up the squad. Following the race, training was back in the VIII and they soon entered the Champions Head race and won the Men's 2nd division category as 4th fastest boat of the day. The week before the bumps, to gain some added race experience they entered Loughborough regatta at Holme Pierrepoint. To make the journey worth while the crew doubled up for the Senior 3 and Senior 4 VIII's categories. The weather on the day was very poor and they failed to adjust to the conditions, coming mid fleet in the senior 3. After a long break of 7 hours between races, in which some of the sights of Nottingham were visited, the conditions had improved slightly. The row in the senior 4 race was much truer to potential and the crew came away as senior IV penant winners.

Back from Nottingham and it was only a few days to the start of the Bumps. On the first day, Wolfson were sandwiched between quick LMBC II and Downing II crews. With a reasonable row they felt no pressure from behind but alas, Downing II in front were able to catch Sidney before Wolfson could get to them. This only left the option of an over bump on Fitz. Two lengths adrift around Ditton they reduced the distance to a canvas by the top finish, so narrowly missing what would surely have been the ticket into the first division.

On the second day they had the easier task of Sidney who were caught without too much difficulty. The good form continued and Fitz were finally caught on day 3. On the final day, the men were once again behind Downing II who were chasing Peterhouse. In front of them was only Caius II who were head of the division. Off the start Wolfson stayed level on station with Downing II who were slowly closing in on Peterhouse. Around Ditton, Wolfson's superior endurance was starting to move them onto Downing but unfortunately Downing caught Peterhouse before Wolfson could get to them. This only left an overbump on Caius II, alas a bridge too far. The men finished the Bumps 4th in the 2nd division, the highest of all graduate colleges and ahead of all clubs in the boat house. With a good crew next year, Wolfson could be poised to finally make it into the 1st division.



ıst Men's VIII practising on the Cam

### 1st Women (down 2)

Easter term saw significant changes to the line up as most of the Lent boat consisted mostly of Medics who needed to prioritise exams. Patricia Verrier, a novice at the start of the year stepped up to the challenge of stroking. In addition, the crew was fortunate to have two wonder-novices, Melanie Franz and Natalie Scott who picked up a blade for the first time in January and March respectively, and were real assets to the boat! Their talent was exceptional, dedication impressive and spirit insurmountable. Under the continued guidance of Ed Lewis at the helm, the women had the same result as Lent term, going down two places to Caius II and LMBC II.



1st Women's Crew in the Champions Head Race, May 2005

#### 2nd Men (stayed level)

Bumps is as much about luck as it is about skill and whilst the 2nd men had plenty of the latter, they seemed woefully short on the former during the May Bumps.

On the first day they were awarded a technical row over after a good start but a shaky row. The second day they were on much better form and closed Kings II down gradually only to have Churchill III impede Wolfson's corner at Grassy and let Kings II slip away once again. Determined to finally catch them the next day, the race was stopped once again due to sloppy coxing ahead and a re-row was ordered. Another chance to catch Kings II was then dashed by FaT IV ahead of Kings II not turning up for the re-row, allowing Kings II the easy row past station for the bump. Wolfson went for the over bump on Selwyn II and narrowed the distance to a few lengths but alas, it was never to be. The week was rounded off with a race stoppage once again on the Saturday – oh life in the lower divisions!! Still, fun in the sun was had by all.

## 2005 Mays' Crews

## ıst Men (Sally Williams)

Cox: Josephine Miller Stroke: Stephen Jull
7: John Prendergast 6: Malcolm Lee
5: Stephen Livermore (Capt) 4: Mathew Peet
3: Gerhard Hancke 2: Chris Laumann

1: Steven Davey

Coaches: Tom Davies, Greg Scherkoske

### 1st Women (Tom, Dick and Barry)

Cox: Ed Lewis
7: Lis Watson
6: Tamsin Blyth
5: Sandra Dippel
3: Katrina Mullan
2: Natalie Scott

1: Melanie Franz

Coaches: Geoff Dolman, Laura Spence, Tim Rhodes

## 2nd Men (Black Horse)

Cox: Rebecca Simmons Stroke: Chris Craggs

7: Joseph Stevick 6: John Scott

5: Ulrich Paquet 4: Philip Marx (Capt) 3: Nuri Yesilyurt 2: Richard Braddock

1: Daniel Sheehan

Coaches: Andrew Tate, Mike Hurley

## Skimmed Milk and Jelly Babies

Competing in the 2005 Lightweight Boat Race

John Prendergast

Arriving in Cambridge in October 2003, rowing was one of the last things on my mind but somehow I got hooked into the Boat Club and rowed for Wolfson right through my first year. Last summer it was suggested on various occasions by Evan Nacke and Mathew Peet that I was potentially skinny enough to trial for the University Lightweights. Spurred on by their encouragement, made curious by seeing development squad out on the water and, as much as anything else, heartened by Stephen Livermore's experience that a Wolfson rower could do well in a University squad, I decided that come September I would give it a go.

I began trialling with an open mind, knowing very little about the lightweights set-up and ready to accept what I found. However, I was initially surprised at the resources available to a University club representing Cambridge in its most popular sport. The club has little funding, no boathouse of its own and operates out of a rented space in Bridge Boatyard, Ely. CULRC generally allows anyone who wishes to trial and last September there were around forty of us. Initially the returning triallists, the schoolboy rowers and those that had represented England stood out. I was quite intimidated by my relative inexperience. However, it soon became apparent that there were plenty of people in the same position as myself.

The Michaelmas routine soon became ingrained and was only punctuated by a row from Cambridge to Ely now and then. The week began with a day off on Monday and then Tuesday through to Friday consisted of three afternoon outings on the Cam, two weights sessions, one ergo, one circuits and one cross-training session. The week was rounded off with double outings in Ely on Saturday and Sunday mornings. The early part of trialling involved getting a lot of distance in on the water, rowing up to 160km in some weeks. In the early stages it was particularly tough as I didn't have huge reserves of physical training to draw upon. With 12 sessions per week, it was also taking up a huge amount of time and it was difficult to manage all my other commitments. Towards the end of October, I seriously considered quitting the programme and very nearly did. On one hand it seemed that I needed to make a lot of sacrifices to stay but on the other I realised that I was involved with a fantastically competitive

bunch of people doing something more focussed and professional than I am likely to encounter in my sporting life. So I stayed.



Training in Ely over the same patch of water, day in, day out. John is sitting at 2 in this picture

Following Trial VIIIs, a race over the Henley course between two evenly matched crews, the squad relocated to Banyoles for a pre-Christmas training camp. Upon landing in Spain we were hit by a blast of warm sunshine....er, no hang on, that was just the fantasy. Following Trial VIII's, the squad actually went to icy Peterborough for a training camp. The camp was memorable for many reasons, not least the weather conditions; the pain of early catch drills exacerbated by gale force winds on the River Nene, the transformation of an otherwise conventional Aylings VIII into an ice-breaker on the rowing lake and the wonder when the ice in my shoes still hadn't melted by the end of the morning outings. Much of the camp was spent seat racing in coxed IV's on the lake. This is a process whereby 2 crews race each other, then a pair of rowers is swapped over between the crews and they race again over the same course. By aggregating the results between the two races, it is possible to calculate the quickest oarsmen. Nobody knows who is going to be changed next so you just row as hard as you can in each race. The camp ended with Trial VIIIs dinner back in Cambridge on December 19th before the squad broke up for Christmas.

Home for Christmas, but not a complete holiday. At least spending 3 hours in the gym every day offset the guilt at tucking into the Quality Street. So much for the diet! The squad reassembled on January 7th for another training camp in Peterborough before returning to

Cambridge at the start of term. In Lent term, all water work was in Ely, which meant early morning outings from Tuesday to Thursday and getting used to the sleepy atmosphere of the 5.59am train. It was a tough term, especially when the weather wasn't great and we were boating before there was a sign of light on the horizon. Call me mad, but on crisp, frosty mornings it felt a real privilege to be out on the water, rowing into the light of a brilliant sunrise.

Lent term also brought a step up in the dieting. For lightweights, the crew average must be less than 70kg and no individual may be over 72.5kg. How you get down to weight is largely up to yourself. For me this meant the malt loaf and jaffa cakes gave way to Slim Fast and jelly babies. And horror of horrors for someone who grew up on a farm never short of cream, skimmed milk finally replaced the semi-skimmed version which in turn had replaced the real deal a few months previously.

So now it was getting down to selection time. I was confident of a seat in a boat but the question was which boat? At times I was rowing in the Blue Boat, at others in Granta, the reserve boat, and sometimes really between the two, just sitting in the coaching launch. It was a frustrating time and I just had to make the best of any opportunity. Both crews went to Bedford Head on February 12th and raced twice. By this stage, there were effectively nine rowers in the Blue Boat circle and I was the odd one out that didn't get to race with the crew that day. I wasn't enjoying the uncertainty and this was one of the worst weekends of the year. The following weekend, after seat racing on a snowy day in Ely, I finally got my seat in the Blue Boat.

On March 20th the squad moved down to Henley for race week, in time for the official introduction of the crews to the press in the town's River and Rowing Museum. The Blue Boat crew stayed in a beautiful farm house in Stoke Row, about 10 miles from Henley itself. As a crew we had a really good final week of preparations. The boat was moving well in the water and I have never before experienced the sense of togetherness and unity of purpose we had. It was a special week to be a part of. Diet was being carefully monitored but weight was not a serious problem. Most days there were two outings from the Leander Club with timings as per race day so it would be routine when it arrived.

On race day itself, we weighed-in four hours prior to the race. After all the months of dieting we made the weight comfortably. For the record, the scales measured me at 68.3kg.



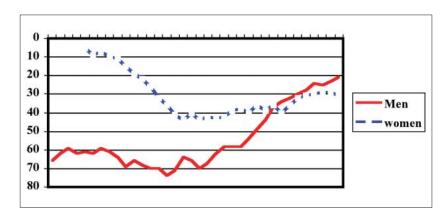
The Henley Boat Race. John is sitting at 6 in this picture

The history books will show that at 3.30pm on March 26th 2005, the 31st Lightweight Boat Race took place in a light crosswind and slack stream and OULRC beat CULRC by 3 lengths, in a time of 5mins 51secs to 6mins 3secs. So what went wrong? On the day, nothing I believe. We rowed as well as we could have expected, rated about 39 over the course and gave absolutely everything. We were not fast enough and were unable to stay with Oxford when they made their move early. Even though, driving to Henley before the race, it struck me that I had never been as well prepared for anything in my life before, we were not prepared well enough. We were not strong enough but most of all we were not ruthless enough.

So then, 6 months of dedication defined by a loss. It makes for a brutal judgement. However, presented with the choice to trial again last autumn I would do so in an instant. I gained more from the experience than I ever expected. I had the privilege of getting to know a fantastic bunch of people and shared their single-minded focus for 6 months. I competed and pushed myself far beyond what I thought possible and ultimately, despite what the result may say, rowed as part of a very fast crew.

## Wolfson's May bumps performance over the last 40 years

Wolfson have made good progress in the bumps since the college was founded in 1965. The women started higher up than the men and despite dropping some places between '73 and '84 they have progressed steadily and are now mid placed in the second division. The men on the other hand started the bumps at the bottom of the lowest division. After roughly holding station until '85 they have made significant progress and are now 4th in the second division.



## 2004-2005 Committee

Boat Club Captain: Stephen Livermore

Women's Captain: Kate Franko

Novice Captains: Gabriella Rustici, Andrew Tate

Fundraising Officer: Alison Shipley Social Secretary: Emily Manning

Kit Officer: Ivan Tsanev

**Webmaster:** Gerhard Hancke and Mathew Peet **Safety Officers:** Frank Sobott and Lisa Goh

#### 2005-2006 Committee

**Boat Club Captain:** John Prendergast **Women's Captain:** Paticia Verrier **Novice Captain:** Rebecca Simmons **Fundraising Officer:** Alison Shipley

Social Secretary and Kit Officer: Tamsin Blyth

Junior Treasurer: Steven Davey Webmaster: Gerhard Hancke Safety Officer: Mathew Peet

## Wolfson Cricket

Dom Summers

After the previous year's successes, and the loss of some key members of the Wolfson College Cricket Club, it was with some trepidation that the new, very inexperienced captain took over the reins. Fortunately, help was at hand in the form of two former skippers (Todd Bridgman and Steve Mann) with their infinite reluctance to leave Wolfson. In the traditional opening warm up Wolfson v. Wolfson matches they helped ease him into the game with two resounding thrashings.

Fortunately, when the season began in earnest, the new and old members combined with devastating effect in the Cuppers tournament with Robertson (89 not out) leading us to victory in the opening round against Robinson. In round two we faced the 'team to beat', Jesus College. With a couple of blues and other university players they were fairly confident of knocking over a graduate team rabble quickly so they could 'get back to watch the Champions' League final'. However, a fantastic team performance, a frugal closing spell from Narasimhan (3 overs, 4 runs, 1 wicket) and a little help from the 'Fortress' Leckhampton wicket, meant Jesus were reeling until the final over. They were fortunate to scrape through and, for the second year running, we were out to the eventual tournament winners.

In the MCR league our impressive run of form continued with complete domination of our group, until the time came to face the old enemy, Hughes Hall, in the semi-final. On a scorching day with a hard flat pitch Hughes opened the batting with some aggressive play on a fast outfield. Crucial wickets from Bridgman, Mann and Dawson took out the top order leaving a weak tail to limp to 129 of 20 overs. After a shaky start, Bridgman (52 not out) steadied the ship and we cruised to the total in 18 overs.

The final against Caius was less successful. We failed to take our chances early on and were heavily punished for it by their classy batsmen. Despite this unhappy ending, the season was fantastically enjoyable and a privilege to be involved in. Next year the team shall be led by Alistair Robertson and will be assisted by Sheheryar Kabraji.



Alistair Robertson, Ashish Tuteja, Sheheryar Kabraji, Steven Mann, Peter Fleming, Kunal Bid, Pedro Da Costa (Front row) Azhar Rauf, Rajesh Kumarapuram, Patrick Cullen, Dom Summers, Todd Bridgman, Ed Symes, Anuj Gupta.

# The President's Cup Cricket Match

Todd Bridgman



The President's XI had high hopes of upsetting a formidable students XI in the 2005 match, following a close match the previous year.

On a sweltering day at St Johns the team comprising of staff, fellows and senior members made early inroads into the student batting line-up to leave the students struggling at 22 for 3. Sam Wells (2–17 off 4 overs) and Elton Barker (1–13 off 4) bowled inspired spells but the change bowlers failed to keep up the pressure and the students ended on 194 for 8 off their 20 overs. Top scorers were Mark Blumenthal (36), Peter Fleming (32 not out) and Ed Symes (30). The President's XI reply began in disastrous fashion, with the top order clueless against the mysterious spin of Alistair Robertson, who snared 5 for 10 in just 3 overs. Todd Bridgman (34) and Sam Wells (18) added some respectability to the total, but the target

was never seriously challenged and the President's XI was dismissed for 125, giving the students a 69 run victory.

Gordon Johnson and David Jacques presented the victorious captain, Dom Summers, with the trophy and while the students made a quick departure to attend their annual dinner, the President's XI were left to ponder their chances of success in next year's match. Some regular practice might be a good start – and perhaps more time in the gym and less time in the Wolfson dining room!

# Basketball

Henning Ringholz

The Wolfson Basketball team has been very successful during the past three years. After having won promotion to the first college league division in the 2002/2003 season, the team has savoured the taste of success on repeated occasions. During the 2003/04 season, Wolfson had an unbeaten run and collected its first league title for many years. Guided by captain Makis Efthymios Sipetzis, Wolfson also made it to the final in the Cuppers.

Steered by Margaret Murray in 2004/05, the team defended the league title. For the first time in the college's history, two basketball league titles were won in a row. Success in the league, however, was followed by a bitter defeat in yet another Cuppers final. The current season has begun very well, with 6 wins and no defeats. However, two big league matches and the Cup competition still remain. Coach Henning Ringholz hopes for at least one title, although the merger of many colleges into joint basketball teams means competition is getting even tighter. The 2005/06 season has also seen the introduction of a 2nd Wolfson Basketball team for the first time. With this, the college is the only one to have teams in both divisions, a sign of Wolfson's success story in Basketball.



The Basketball Team celebrate success in the President's Lodge Back row, I to r: President, Georgios Christopoulos, Henning Ringholz, Aaron Richmond, Samuel Ollunga, Christoph Muller Seated, I to r: Faith Johnson, Margaret Martin (captain), Mike S Lui, Walter Gonzalez Domenzain Front: Orlando Johnson, Ahmed Khan Not pictured: Zoltan Asztalos and Makis Sipetzis

# The Triathlon Season 2005

Sarah Street

Triathlon is basically three sports in one – Swimming, Cycling and Running – completed in that order and done as fast as possible in competition with hundreds of other equally mad individuals who enjoy pushing their bodies to the limit.

I am a 3rd year student on the Cambridge Graduate Course in Medicine here at Wolfson College. You may have heard that it is a tough course that does tend to take over your life. This basically because five years have been compressed into four, which, you may think, doesn't leave much time for other activities amongst all that brain cramming. Well, for me, having a sport to focus on actually helps my work. It's a great stress reliever and gets me out of my room into the fresh air, clearing my head and also offers a chance for me to meet some friendly, like minded, local Cambridge folk outside of the University scene.

2005 was probably my best season so far in Triathlon after having had "a go" at it for the last three years. Before this I used to do athletics to quite a high level and enjoyed lots of other sports including swimming, tennis, surfing and snowboarding. I got into triathlon after deciding I needed a change from running round in circles on an athletics track, and I haven't looked back.

As there are three separate sports within a triathlon, you have to train and often compete at each one individually to improve. I tend to train around 5 to 6 times a week in total, working most on long distance running as this is my weakest leg, but also doing at least three bike and one swim sessions per week. I feel that my consistent, injury free training over the last two years has been the main reason my results have improved so much.

The triathlon season is from May to September, so outside of this there tend to be more individual competitions. For me my first race of the season was a 10km road race: The Great Daffodil Run in Northamptonshire on February 27th. It was a freezing day with a strong cutting wind that went right through you. After a long delay on

the start line, we were off, approximately 500 competitors, including some very serious runners through to fun runners. I was very surprised to come home as the 6th female in a time of 44mins, a new personal best. A good start to the season. Next up, the first triathlon: 2nd May, Tonbridge Sprint Triathlon: 400m swim, 28km bike, 5km run. Feeling quite rusty to the whole combined event pain, I struggled up the very steep hill and had dead legs for most of the run. I came home as 8th female of 100, not a bad result, but I knew I could improve on this.

Representing the Cambridge University Cycling Team I competed in the British Universities Sports Association 25 mile Time Trial Cycling Championship on 7th May. We had a team of 8 girls representing Cambridge and were up against all the other big sporting Universities in the UK. The first two riders home counted towards the team competition and I was the 2nd person home in a personal best time of 1hour 11min. I came 6th overall in the female competition and as the ladies team, we won the GOLD medal for Cambridge. Again representing Cambridge University and Wolfson College, this time in triathlon, I competed in the Varsity Competition against Oxford University on 15th May in Eversholt. It was another Sprint distance – 400m swim, 25km bike, 5km run. This time I was the 1st female Cambridge competitor home and 3rd overall in the Varsity match. Unfortunately we were beaten by Oxford in the overall team event after one of our top athletes suffered a puncture which put her out of the race.

I decided to do the London to Brighton bike ride on 19th June for a some extra long distance training, 60miles of stop start cycling due to the sheer number of people participating, one fall and one big hill later I arrived in sunny Brighton. The Bedford Sprint Triathlon on 26th June proved to be my best result of the season so far. I came home as the 1st Cambridge Tri Club female and was 4th overall in a time of 1hr 18min for 400m swim, 25km bike and 5km run. A mid season cycling trip to the French Alps covering part of the stages of the tour de France and making it up some very steep, long climbs such as Alpe d'Huez and Col de Galibier proved to be a tough challenge, but surely benefited my cycling strength and endurance for the remainder of the season.

My most challenging race of the season was on the 24th August at Milton Keynes – this was to be my first ever Olympic distance triathlon, as is competed in the Olympics – this is a standard distance

for each discipline and always includes an open water 1500m swim, 40km bike and 10km run. Emberton Country Park was the venue with over 2,000 competitors taking part all getting up ridiculously early to dive into a cold murky lake, then cycle round the bland roads of Milton Keynes and finally run three laps around the lake previously swam in. After a mad rush getting everything sorted, bike racked, wetsuit on I headed over to the lake to join the hundreds of other competitors at the start line limbering up ready to take on the 2 hr plus event. We were off, swimmers thrashing around like fish at feeding time, arms flailing and legs kicking. It's tough to keep calm and get into your own pace at this point in the race. The wetsuit also proved to be quite restricting and tiring, as I'm used to swimming in a costume in a pool, but struggling out of it was even more challenging!

The 'transition time' in a triathlon is the time taken to go from swimming to cycling or cycling to running and it is an important part of the race where precious minutes can often be lost or gained. Making sure you know where you've racked your bike is a good idea when there are 2,000 to choose from! Elastic laces for quick on/off trainers and a one-piece triathlon suit that is worn in all three disciplines are also clever inventions aimed to cut the time taken in the transition. Once out of my wetsuit I was quickly away on the bike leg. I worked hard for the full 25 miles and was rewarded with my best time over this distance this year. The run was an agonizing 10km of pain as I was struggling with dead legs after the hard ride, but somehow I made it round in a total time of 2hrs 27min, finishing 14th in my age group (of 100 athletes) and 28th overall female (of 500). I was really pleased with this as it was a good start to the longer Olympic distance that I'd been building up for and gave me something to aim for next season.

My final race of the season was another Sprint distance triathlon at Roade on 25th September. It was a showdown race for the Cambridge Triathlon Club, I came home 10th female and picked up the Club Championship ladies silver medal for the season, and also came first in my age group. Overall it was a great season of competition for me which Wolfson College has acknowledged by kindly giving me one of its Sports bursaries. But there's no time for sitting back and admiring the silverware! I am now back into winter training, and looking forward to the season ahead. For 2006 I have been selected for the GB age-group team, and will therefore represent GB in the European Championships in France on 24th/25th June 2006. I am working

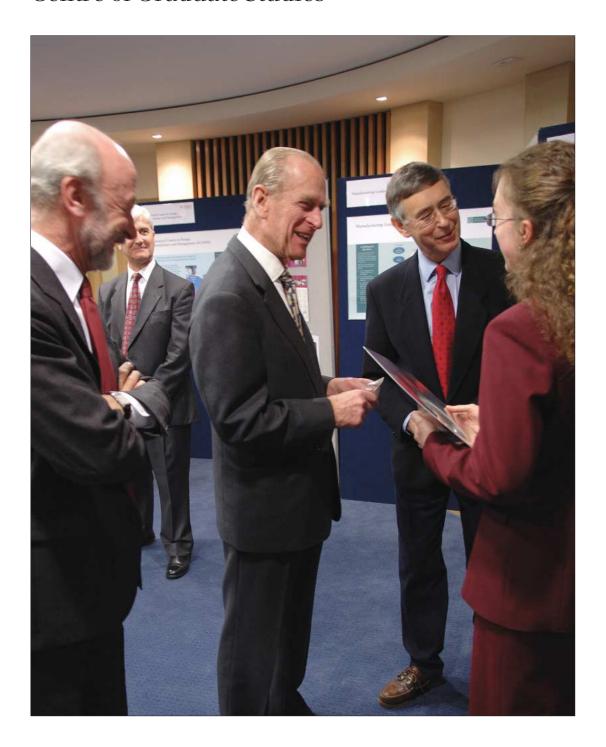
particularly hard on my long distance running, as I feel this is where I can make the biggest gain in time. I'm hoping to get my Olympic time down to 2 hrs 24 min.

I hope you've enjoyed reading my personal report and if I've tempted anyone to have a go at triathlon I'd say just do it!





# Opening of the Chancellor's Centre of Graduate Studies



The Chancellor's Centre Graduate Studies was completed in the Fortieth Year of the College and opened on 17 December 2004 Бу По HRH The Prince Philip Duke of Ediuburgh KG, KT, Hou LLD Chancellor of the University and Visitor of the College





# Hong Kong, Singapore, Malaysia and India



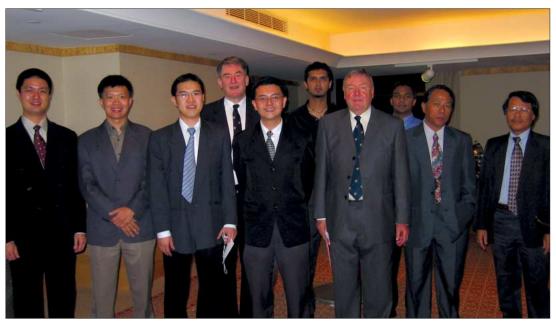
The President, Mrs Johnson and Dr John Seagrave at lunch with Wolfson Course members from HK Customs & Excise, Hong Kong, December 2004



The President, Mrs Faith Johnson and the Bursar with Dr Lee Seng Tee, Mrs Betty Lee, Dr Y Y Wong and Mrs Wong in Singapore, December 2004



 $Dr\,John\,Seagrave\,and\,Dr\,Don\,Wilson\,with\,Ms\,Elizabeth\,Lee\,(Member), Executive\,Director\,of\,Sunway\,University\,College,$ Kuala Lumpur



 $The \, Bursar \, and \, Dr \, Don \, Wilson \, with \, some \, alumni \, in \, Kuala \, Lumpur, \, April \, 2005$ 



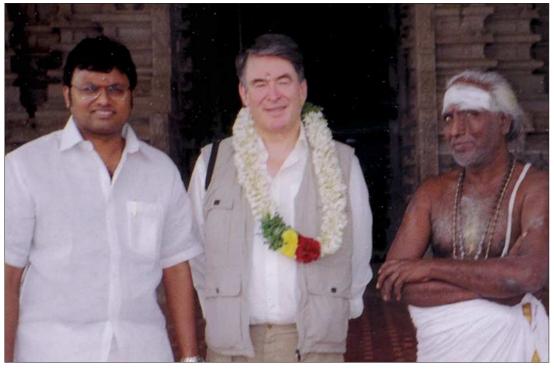
Former members of Wolfson Course from Malaysia, April 2005



 $The \ Bursar \ with \ Mr \ T \ Kannan, \ Karti \ Chidambaram \ (Member) \ and \ Mrs \ Kannan, \ Madurai, \ India, \ December \ 2004 \ Mrs \ Kannan, \ Madurai, \ India, \ December \ 2004 \ Mrs \ Kannan, \ Madurai, \ India, \ December \ 2004 \ Mrs \ Kannan, \ Madurai, \ India, \ December \ 2004 \ Mrs \ Kannan, \ Madurai, \ India, \ December \ 2004 \ Mrs \ Kannan, \ Madurai, \ India, \ December \ 2004 \ Mrs \ Kannan, \ Madurai, \ India, \ December \ 2004 \ Mrs \ Kannan, \ Madurai, \ India, \ December \ 2004 \ Mrs \ Kannan, \ Madurai, \ India, \ December \ 2004 \ Mrs \ Kannan, \ Madurai, \ India, \ December \ 2004 \ Mrs \ Kannan, \ Madurai, \ India, \ December \ 2004 \ Mrs \ Kannan, \ Madurai, \ India, \ December \ 2004 \ Mrs \ Mr$ 



 $Dr \textit{John Seagrave with Karti Chidambaram and young business executives in Chennai, India, December 2004 and Seagrave with Karti Chidambaram and young business executives in Chennai, India, December 2004 and Seagrave with Karti Chidambaram and young business executives in Chennai, India, December 2004 and Seagrave with Karti Chidambaram and young business executives in Chennai, India, December 2004 and Seagrave with Karti Chidambaram and young business executives in Chennai, India, December 2004 and Seagrave with Karti Chidambaram and young business executives in Chennai, India, December 2004 and Seagrave with Karti Chidambaram and young business executives in Chennai, India, December 2004 and Seagrave with Seagrave wi$ 



 $Karti\ Chidambaram, Bursar\ and\ Indian\ Holyman$ 

# Reception for Honorary Fellows



Mrs Faith Johnson, Mr Jack King, the President



 $Professor\,Mary\,Hesse, Professor\,Andrew\,von\,Hirsch, Professor\,Kurt\,Lipstein\,with\,the\,Bishop\,of\,Ely\,and\,the\,Bursar\,in\,the\,background$ 



 $Professor\,von\,Hirsch\,and\,Mrs\,Johnson\,beneath\,the\,portrait\,of\,Sir\,Vivian\,Fuchs$ 



 ${\it Professor\, Ernest\, Nicholson, the\, Rt\, Rev\, Anthony\, Russell, Dr\, John\, Seagrave}$ 



 $Lady\ Williams, Professor\ Karen\ Sp\"{a}rck\ Jones,\ Mrs\ Nicholson$ 



 $Professor\ Kurt\ Lipstein,\ Mrs\ Bevan,\ Professor\ Bevan,\ with\ Mrs\ Johnson\ and\ Mr\ King\ in\ the\ background\ beneath\ the\ portrait$  $of \, Sir \, Vivian \, Fuchs$ 



Reception for Honorary Fellows, 30 June 2005

### Grace before Dinner, 30 June 2005

Composed for the occasion by the Bishop of Ely

'We give thanks for the life and witness of this College: for forty years of scholarship and learning; for forty years of care and friendship; for forty years of community and study.

With thanksgiving for the past, and hope for the future, we celebrate this fortieth anniversary, and ask God's blessing on the College, and on this celebration.

For these and all of God's many blessings, May his holy name be praised.'

# The Commemoration Dinner









# The Alumni Dinner









### The Sixties Reunion

Norman ("Paddy") Toms

May those who thought they attended a 40th Anniversary Commemorative Event at College this year forgive the title. However, for a group of us 60 was the number to remember. We were the class of the '60s and most of us, regrettably, had turned 60. The combination was dangerous as a sense of mortality met nostalgia for our youth.

To understand our reaction to the meeting, bear with a brief re-cap of our University College experience, illustrated through one anecdotal thread - that of the Boat Club. In 1967 a few dozen of us showed up at University College on Barton Road to find a building and basic services, but not yet a college with a life and soul. It did not take Kathy Rader – our Pennsylvania beauty queen and socialite – long to found the Boat Club. Her (male) friend in Trinity - of whom more later - was charmed into providing a boat and access to Trinity Boathouse. The fact that no student at University College knew how to row was considered only a minor impediment to the redoubtable Kathy. Within weeks the first college eight was formed - a national celebrity since it was powered by three women and five men, as well as being coxed by Maria Lukianowicz. Fortunately the skill of the women backed by the power of three weightlifters and a few hefty if unskilled males shocked England (if you think I exaggerate look at the archives of the Times and Telegraph) by qualifying, then by actually making a few bumps. (Anyone wanting the rest of the Boat Club story to 1972 drop me an email at toms\_norman@yahoo.ie - e.g. who knows how the Boat Club got its colours and how Wolfson got its scarf colours?)

I am sure College has seen interesting Bumps suppers since our first ever in 1968 – but I doubt any other included the elopement of the Captain of Boats with her Trinity friend to Scotland - one week before her planned wedding to someone else. Those were the sixties as we remember them.

In College again in 2005, Professor Ernest Nicholson's words rang home. I paraphrase (hopefully not too inaccurately): "a college is both a 'public' institution and a 'private' place – the latter created by the bonds within a comparatively small body of people". While Dr. Nicholson focused on the bonds he had personally experienced with the upper echelons of college, our experience as former Junior Members echoed his.

On the last Wednesday in June we stood around the edge of the bar dance floor late at night – unseen and unnoticed by the current students – and hoped that all who were talking, dancing and drinking were forming bonds as strong as those that still hold us together.



On Friday nearly 20 of us met privately. Surprisingly the talk was rarely about "remember when we won our blades" or any specific events from the '60s. Rather, we swapped stories of personal tragedies and successes, toasted those no longer alive, and maybe across the table a few former lovers exchanged smiles, and a few who had thought of being lovers expressed regrets! As people circulated that night – and the next day in punts – we realized how little we really knew

of each other back then – and yet how unimportant that was to our friendship. We had shared so much, but almost every person had some private fear or joy that they waited 35 years to share openly. This very private exchange was, for those who could attend, the core of the week. For some it provided a catharsis, for others an explanation of events never quite forgotten and never fully understood.

While this inner and (if I may dare to use the word) "spiritual" experience proceeded, in parallel there were many events that made us stand in awe of the achievements of our successors – events recorded in images and speeches. Our thanks to all who prepared and presented these.

While all the events organized by college were really appreciated and all contributed to the enjoyment of the week, for seven of us the experience of sitting in the college eight and paddling light up Long Reach (with ten strokes of firm!) was a highlight. The only "youngster" – rowing number 7 – must have been shocked to learn that our average age was over 60 and that the last time any of us had been in an eight was before he was born! No defibrillators needed, fortunately. And thanks to cox for the slightly ambiguous statement that he could see we had all once rowed "in anger".

We are not likely to meet again as a group, but I suspect that many more private meetings will take place as age makes old friendships so much more valuable, and this event allowed old connections to be re-established across the world – from Taiwan to Texas.

Thank you Wolfson for being such a part of our formative lives (even if you were disguised as "University College"), and I am sure you in turn can count on us for support according to our abilities.



# Space Odyssey – Summer Event





Photos: JET







 ${\it Photos: JET}$ 

## Ring True -

### Dr Naomi Vogelmann Goldfeld



Slowly slowly
The passion of desire
In the way of bluishness
The reddishness of my roses
my roses
which have not yet blossomed.

I ordered a trip to Rome And to my College in Cambridge 'Ring True'.

And the sun is gathering
From among Mount Scopus. I am writing
On paper thin as the thin light
Of my soul, as slowly, slowly,
The thin skin of my body.

Slowly, slowly, A candle is burning On a hamsin-day. Earthen pavements Are leading to Toscana in the sou(n)ds Of Johannes Passion. Bach is the music In light and in skin.\*

The Mount Scous towers
Stopped going
And Johannes Paulus the second
Stoppped going.
Full stop. Ring True.

\* word play in Hebrew: Or = light; Or = skin.

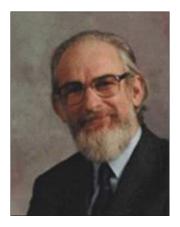
Naomi Vogelmann Goldfeld

Translated from Hebrew: Dov Noy

Maale Adummim

On a hot summer's day 12-4-2005

### **David Crystal**



We are very pleased to welcome David Crystal to the College as an Honorary Fellow. Professor Crystal was recently awarded an Honorary Degree in the University of Cambridge for his work as author, editor and broadcaster – and he will already be known to many college members as a distinguished scholar and brilliant communicator.

His main academic career was at Reading University (1965–85, Professor 1975–85), then one of the strongest Linguistics Departments in the UK. His early research work was on prosodic systems and intonation. That led to work in child language and language acquisition, in particular language disability, and he became the first editor of the

Journal of Child Language and published widely on related topics in applied linguistics. He then became progressively more involved in work on the English language and English usage, which culminated in two major works of general reference: The Cambridge Encyclopedia of Language (1987) and The Cambridge Encyclopedia of the English Language (1995), which made a huge impact on the professional as well as the wider readership. These were followed by a string of publications on topics such as English as a Global Language (1997), Language Death (2000), Language and the Internet (2001) and most recently, The Stories of English (2004). Meanwhile, so to speak, he manages an active general reference programme, appears regularly on BBC radio and television discussing language issues, and has become a special consultant to the Globe Theatre on Shakespeare.

Professor Crystal is an OBE and FBA.

### The College Painting

In 2004 Peter Mennim (son of Michael Mennim (1921–2005)
Honorary Fellow 1986–2005, Architect for the College's first buildings) was approached to ascertain whether he would undertake a large painting to represent the College in its 40th year. Peter Mennim was experienced with commissions for large-scale paintings and had recently completed paintings of the members of the Company of Merchant Adventurers and the Company of Merchant Taylors for their respective Livery Halls in the City of York. The guiding line for his painting of the College was that it should be 'a conversation piece' and one that should serve to commemorate a significant year in the College's history. Peter Mennim's own account of the experience he had in the production of the painting is as follows:

"Wolfson College has been very much a part of our family as long as I can remember and I was honoured to be approached. To decide on an initial direction I spent time walking around the College talking to people and try to absorb the atmosphere. I decided to include impressions of buildings from each of the main phases of development of the College and to populate the painting with a broad range of those associated with Wolfson – founders, academics, students, and many sections of the staff. The only possible way to incorporate them all was to think along the lines of a montage or collage. This also pleasingly gave a nod of acknowledgement to the earlier mural by Gordon Davies.

There was an entertaining period of photographing many of the Fellows one by one. I hoped for individuality to be expressed as much as possible therefore I gave no directions about dress except to encourage colourful regalia. It was essential to represent one of the main energies of Wolfson – the students – so group photo sessions were arranged for that. They pretty well ignored me and continued their animated conversations, which was perfect. At other times I lurked in the bushes with camera and telephoto lens and suffered the glares of many, particularly at the summer garden party. There was no

emphasis on ranking people which I thought was in the right spirit of the College.

Then the composition. At least 2 months work. And on a hugely complicated job like this – perhaps the most important part of the whole project. There was no example I could borrow from so the whole concept had to be riskily original. I wanted the painting to have a light and airy feel. Also I aimed at abstract qualities of colour, pattern and form to have a validity and rightness – independent of content. The composition was enormously involved so the device of the grid was used to tie the parts together.

I heard many suggestions – I paid attention to some of them but ignored others. The 'art' of the painting took precedence over such ideas of 'squeezing in certain details' or 'rearranging the design'. Finally, once everything was clearly thought through, a detailed impression was made which met with favour and then the easy part began – the painting.

Producing this painting has given me much pleasure, but also I have found it an enormous privilege to produce a work for Wolfson College and one which would hang in a building that my father had designed. I hope it will give enjoyment and become a welcome addition to the College's treasures."

### News

The editors have received news of members of the College as follows:

#### **Current Members**

BROOKS, Professor Stephen P (F & FJM) currently a Professor at the Statistical Laboratory received a Philip Leverhulme Prize 2004 in recognition of his research achievements.

DAY, Dr Ivor (F) Rolls-Royce Research Fellow and former ACDMM Tutor, has been elected a Fellow of the American Society of Mechanical Engineers and has also received the ASME Gas Turbine Award for the best technical paper published last year by the International Gas Turbine Institute. Besides receiving the Gas Turbine award for the fourth time in his career, he is particularly pleased that this time the award is for a paper on clean combustion, a topic unrelated to his usual line of work in aeroengines.

FLANNAGAN, Sir Ronnie (RSM) was appointed the new Chief Inspector of Constabulary in February 2005 for a three year appointment. Formally the last Chief Constable of the RUC before it became the Police Service of Northern Ireland, Sir Ronnie Flanagan has been an Inspector of Constabulary in England and Wales since 2002.

LUDLOW-PALAFOX, Dr Carlos (PDRA) Post-doctoral researcher from the Department of Chemical Engineering won the Cambridge University Entrepreneurs' business creation competition 2005 for a technology to recycle tetrapak drink cartons completely.

RICHARD, Professor Alison (HF and Vice-Chancellor) travelled to Madagascar to receive two honours in recognition of her research into the country's wildlife: an honorary doctorate by the University of Antananarivo, and appointment as Officier de l'Ordre National by the President of Madagascar. This is the highest honour that can be bestowed on anyone other than the President.

The Rt. Hon. Baroness Patricia SCOTLAND of Asthal QC (HF) Minister of State for the Criminal Justice System and Offender Management was voted Peer of the Year 2005, one of the hotly contested categories at the annual Threadneedle/Spectator Parliamentarian of the Year lunch.



The Rt. Hon. The Lord WOLFSON of Marylebone (HF) Chairman and Founder Trustee of the Wolfson Foundation was appointed an Honorary Fellow of The Royal Society in recognition of the support which he has provided for the advancement of science and medicine to almost 100 universities in the UK and abroad.

YAP, Dr Damian Boon Siew (PDRA) was awarded the 5th Singapore International Foundation Award by the President of the Republic of Singapore for his work with disadvantage children in Romania.

#### **Past Members**

#### 1966

MAHY, Dr Brian W J, ScD, DSc (F) former Tutor and College Librarian, served as President of the International Union of Microbiological Societies (IUMS) from 1999–2002. In 2001 he was awarded Doctor of Science (honoris causa) by the University of Southampton.

#### 1968

HARRISS-WHITE, Professor Barbara (JM) Director of the Department of International Development, Oxford has had two books published; *Rural India Facing the 21st Century* by Anthem Press and *India's Market Society* by Three Essay Press.

#### 1970

BRANFORD, Dr Kester A (JM) his book entitled *Rufus Who?* was published in 2003.

#### 1976

STEPHENS, Dr Alison M (JM) having returned to the UK after seventeen years in Canada, is now Head of Nutritional Epidemiology at MRC Human Nutrition Research.

#### 1977

MEISTER, Dr Herbert (JM) was nominated Senior Legal Counsellor, Office for Harmonisation of the European Union, Alicante.

#### 1978

DERBY, Professor Brian (JM) has been elected an Academician of "The World Academy of Ceramics" in 2004.

#### 1979

AMARATUNGA, Professor Gehan A J (JM) currently Head of Electrical Power and Energy Conversion Research Group within the Electrical Engineering Department has been elected a Fellow of the Royal Academy of Engineering.

LEAVITT, Mr Robert D (JM) who has been practicing law for over twenty years was appointed Chairman of the Commercial Finance and Transactions Committee of the Chicago Bar Association for 2005–6.

REVELLI-BEAUMONT, Mr Paolo (JM) has been appointed Deputy General Manager of NHIndustries in January 2005.

#### 1980

DALLAS, Dr John F (JM) currently a Research Fellow at the School of Biological Sciences, University of Aberdeen is also Subject Editor with the science journal *Molecular Ecology*.

SIDDIQI, Mr Shahid Aziz (JM) was appointed Vice Chancellor of the Ziauddin Medical University in Karachi on 1 January 2004.

#### 1982

DAWSON, Dr Frank G (VS) who moved to Málaga to take up a teaching position, was made a life Fellow of Hughes Hall in 2003.

#### 1983

The Hon. Christopher AW BENTLEY (JM) elected as a member of Provincial Parliament for London West in October 2003, is now Minister of Labour for the province of Ontario.

HARDT, Dr Ulrich H (VS) having served for thirteen years as Associate Dean of Portland State University was awarded the George Hoffmann Award for faculty excellence and service. He was also the recipient of the Distinguished Service Award from the Oregon Council of Teachers of English, notably the first time it has been issued in its sixty or so years of existence.

#### 1985

WEISBACH, Mr David A (JM) Director of the Olin Program in Law and Economics and a Trustee of the American Institute of Tax Policy since 2003, was named the Walter J. Plum Professor of Law at the University of Chicago Law School in 2004.

#### 1988

LAHR, Dr Marta B M R (JM) Director of Duckworth Laboratory received a Philip Leverhulme Prize 2004 in recognition of her research in Human Evolutionary Studies.

LAVERS, Professor Anthony P (VS) was elected Chairman of the Society of Construction Law in June 2004.

#### 1989

AMIRANI, Mr Amir (JM) one of the filmmaker brothers who set up Amirani Films, produced and directed TIMEWATCH "Concorde – A Love Story", one of his many documentaries. This was shown on BBC2 in 2003 and 2004 and retold the remarkable story of Concorde.

GIBBINS, Dr John (SM 89/90 & VS) was appointed Director of Postgraduate Skills Development at the University of Newcastle upon Tyne in September 2004.

#### 1990

ADIKA, Dr Gordon S K (JM) appointed Acting Director of the Language Centre, University of Ghana in October 2003.

The Hon. Justice Bryan A BEAUMONT AO (VF) recently retired, was appointed an Officer in the Order of Australia for service to the judiciary, administration of the court, improving legal education facilities and judicial infrastructure in the Pacific region.

#### 1991

EVANS, Professor David R (VS) Professor Emeritus at the University of Western Ontario recently completed *Law, Standards, and Ethics in the Practice of Psychology* (2nd Edition), published by Edmond Montgomery.

URBACH, Dr Karina (JM) was elected a Fellow at the German Historical Institute in London in January 2004.

#### 1992

RAVAL, Mr Dave (JM) was the Liberal Democrat Parliamentary candidate for Bexleyheath and Crayford in the 2005 General Election.

#### 1993

GROOME (née Gough), Mrs Rosalind (JM) took up the post of General Counsel for the BPI, the UK record companies' trade association, on 1 November 2005. As Vice Chair of the Alliance against Intellectual Property Theft, she plays an active role in lobbying for legislative change to IP law.

#### 1995

LOH, Mr John Soong Chew (JM) was recently elected President of the Institution of Surveyors in Malaysia.

WONG, Dr Meng Ee (JM) having devoted much time and effort over the last five years to raise awareness of the less fortunate in Singapore, he was the recipient of the President's Social Service Award (individual category) in 2002 for personal accomplishment and outstanding social service efforts. In the same year he also received the Disabled Sportsman of the Year Award for outstanding sporting achievements.

#### 1996

BRAND, Mr Douglas (JM) formerly Chief Police Advisor in Iraq July 2003 – July 2004 and currently Head of EU Police Support Mission to African Union in Darfur, Sudan, was awarded an OBE for service in Iraq in the Queen's Birthday Honours List 2004.

KELTON, Professor Stephanie A (née Bell) (JM) currently an Assistant Professor of Economics at the University of Missouri had her book entitled *The State, The Market and The Euro: Chartalism versus* 

*Metallism in the Theory of Money* edited with Edward J Nell published in 2003.

REDEKOP, Dr Benjamin W (F) was awarded Outstanding New Researcher at Kettering University, USA in 2001.

#### 1998

SMITH, Mr Paul F B (PF) after serving four years on the Board of State Broadcaster Television New Zealand, has been appointed to the Board of New Zealand on Air.

YEOH, Dr Seng-Guan (F) currently a lecturer at Monway University, Malaysia was elected by the Nippon Foundation Senior Fellow for 2005–2006 of the Asian Public Intellectual Fellowship.

#### 2000

HUSSAIN, Dr Ejaz (VS) Has had two books published; *The Bengal Sultanate: Politics, Economy and Coins (AD 1205–1576)* by Manahor Publishers and *Mauj-i-Sultani, A Memoir of the Mughal Prince Zubairiddin Gorgan* published by Maharaja Darbhanga Foundation in 2003.

KRAELING, Mr Ulrich (JM) WCBC captain of boats 2001–2002, now at the Glasgow School of Art and rowing for the University of Glasgow, became Scottish Champion and won a bronze medal at the British Universities' Regatta in the eight. He represented Scotland at the European Universities' Championships where he gained a silver medal in the coxless fours and was made a Full Blue for his sporting achievement in the 2004/05 season. Uli learned to row at Wolfson (and still wears his Blue and Gold splashtop every day).

MAMORA, Mr Toman (PF) was awarded the 40th Independence Anniversary Meritorious Award (bronze).

#### 2001

BASU, Professor Aparna (VS) President of the AIWC, PPSEAWA and Vice-President of the IAW was a recipient of three awards in 2004; an award by the Nehru Bal Samiti for her work for women in the international field; the Women Achiever's Award by the Delhi's Women

League and the Distinguished Fellowship for 2004 by the Institute of Directors.

D'SOUZA, Mr Dilip (PF) studied Patriotism on a one year "Scholar of Peace" Fellowship from the Dalai Lama Foundation in New Delhi in 2004.

HODAPP, Dr William F (VS) appointed Chair of the English Department at the College of St. Scholastica in 2002, he has been a three-time recipient of Who's Who Among Teachers (1998, 2004, 2005) and has received the Tassie McNamara Award for Outstanding Benedictine Service in 2001.

SMITH, Professor John A MD, PhD, MMM, DSc (Hon) (VS) was awarded an Honorary degree from Purdue University, Lafayette, USA in May 2005. In addition, he was recently elected Vice President-Elect of the Federation of American Societies of Experimental Biology (FASEB).

#### 2002

LOKESH, Dr Kodira M (VS) was promoted to Reader in the Department of History at Mangalore University.

MANSTEAD, Professor Antony S R (F) was awarded the British Psychological Society's Presidents' Award for distinguished contributions to Psychological Knowledge.

#### 2003

GARWOOD, Detective Superintendent Keith (WC) of the Bedfordshire Police was awarded the Queen's Police Medal in the 2004 Birthday Honours in recognition of his dedication and commitment to police work.

OWHOTU, Professor Victor B (VS) recent appointments include University Orator; Chair/Lead Expert (Education Sector) Nigerian National Commission for UNESCO and a member of the UNESCO Transatlantic Slave Trade Education Project for which he represented the African region.

STROHMEIER, Dr Gerd (VS) Associate Professor at the University of Passau, Germany was awarded the 2004 Friedwart Bruckhaus prize of the Hanns Martin Schleyer Stiftung.

## Marriages

Over the last year we have been informed of the following marriages:

#### 2000

Ichinotani, Professor Kiyomi

#### 2001

Lanzon, Dr Alexander to Dr Laura Sbaffi Oliynyk, Dr Zoryana to Dr Ugo Mayor Sabel, Dr Clive to Rosemary Hiscock

#### 2002

De la Rosa, Miss Carolyn M to Pasha Hussain Lappe, Dr Michael to Namhee Kwon Libedinsky, Ms Juana to Conrado Tenaglia Maguin (née), Mrs Marianne C S to Mr Maxime Delorme Van Aswegen, Mr Victor to Comina Visser

#### 2003

Day (née), Mrs Karen A to Mr Tim Pearce Deakin, Mr Philip J to Heather Stanbury

#### 2004

Bell (née), Ass. Professor Stephanie A to Paul Kelton Campbell (née), Mrs Louise M O'Donoghue Hübner, Dr Jens to Miss Anca Gheaus

#### 2005

Garcia Sosa, Dr Alfonso T to Dr Eva-Liina Asu Harbig (née), Mrs Katharina Stillitano

### **Births**

Over the last year we have been informed of the following births and adoptions:

#### 2001

Lanzon, Dr Alexander and his wife Dr Laura Sbaffi, a daughter, Dominique

#### 2002

Davies (née), Dr Karen R and her husband Simon Reed, a daughter Ichinotani, Professor Kiyomi and his wife, a son Sabel, Dr Clive and his wife Rosemary, a son, Arvid Eric

#### 2003

Kirk, Dr Jeremy M and his wife Gaynor, a little sister to Fred, Hannah Christina

Milnes, Ms Belinda and her husband David Ware, a daughter, Amelia Pope, Dr Kenneth J and his wife Anna, a third child, James Stirling Thomson (née Huntbach), Dr Julie A, a son, Ruaraidh James

#### 2004

Abu Bakar, Mr Amir Raslan and his wife Safina, a third child, Iffah Ilyana

Boyce, Mr Mark W and his wife Jill, a fourth child, William D'Souza, Mr Dilip, a new addition to the family, daughter Surabhi Flint, Mr Simon R and wife Miss Shamini Mahadevan, a second child, Spencer

Kumaran, Mr Shashikumar Velath and Priyanca, a daughter, Akanksha

Lappe, Dr Michael and his wife Namhee, a son, Raphael Mutseyekwa, Mr Tendai, a daughter, Tinaishe Sabel, Dr Clive and his wife Rosemary, a daughter, Naomi Frances Satchwell, Dr Christa E, a younger brother to Timothy, Matthew Ross Sharpe, Dr Pamela and her husband Mr Derek Pennington, a daughter Freya Kim

#### 2005

Bridgman, Dr Todd and his wife Marie, their first child, Sierra Maria Eguchi, Dr Amy and her husband Shigeru, a son, Kosi Fernández, Mr Andrés and his wife Ximena, a fourth child, Pedro Martens, Dr Josef H, a second son, Alexander Anselm Christian Ramirez-Ruiz, Mr Enrico and Ms Truse, Kristin, a son Carlo Rosti, Dr Antti and his wife Judy-Ann, a daughter Aliisa Yasmine Speirs, Mr Gregory, a daughter, Stena Delphine Symeou, Mr Loizos and Mrs Stavroula Philippou, a little brother to Photini, Konstantinos Van Aswegen, Mr Victor and his wife Comina, a son, Victor

Westland, Mr Max and his wife Amber, a daughter Zara Philippa

# Fellowship in Order of Seniority

#### as at 1 October 2005

Title(A) = Professorial

Title(B) = Reserved(University post holders only)Title (C) = Official (University or College post holders)
Title (D) = Research
Title (E) = Extraordinary

### President

### Dr Gordon Johnson

Sir Lawrence Collins (D)	Professor G Khan (A)
Dr J Cathie (C)	Dr RV Mason (C)
Dr M B Lovatt (C)	Dr N Peabody (B)
Mr E J Johnson (D)	Dr ST Smith (D)
Professor A C Minson (A)	Dr J S Davis (C)
Dr M Dupree (D)	Dr F Orsini (C)
Professor J Hughes (D)	Dr R G Barker (C)
Professor W F Blakemore (A)	Dr J R Flowerdew (C)
Professor B C J Moore (A)	Dr E A Lord (C)
Dr J MWhitehead (C)	Professor N Oliver (A)
Dr S Lloyd (C)	DrTJ Mead (A)
Professor N R M de Lange (A)	Dr N A Stelmashenko (C)
Mr C G Gill (C)	Professor D Maskell (A)
Dr J S Henderson (D)	Professor K Steemers (C)
Dr S S Large (C)	MrTW Ridgman (C)
Professor D H Hargreaves (D)	Dr S K Church (C)
Mr D P F McCallum (C)	Dr P M Sewell (C)
Dr J R Seagrave (C)	Dr S M Hand (C)
Dr PWR Beaumont (C)	Mr P J Kirby (C)
Dr J H Brackenbury (C)	Professor J H Sinclair (A)
Dr I Day (B)	Dr R Bujdoso (C)
Professor B J Kemp (A)	Dr R J Mynott (D)
Professor M Burrows (A)	Mr M R Bienias (C)
Professor J J Naughton (D)	Dr C A Jones (C)
Professor P L Weissberg (D)	Mrs S Bowring (C)
Miss P Hyndman (D)	DrWR Paterson (C)
Professor I M Goodyer (A)	Ms C E Counsell (C)
Dr DW B MacDonald (C)	Mr D J Hall (D)
Mr A KWilson (D)	Mr G P Allen (C)
Dr I R M Cross (C)	Ms A Murray (C)

Dr P D D'Eath (C)Dr L E Hueso (B)Professor G P C Salmond (A)Dr F M Marchetti (B)Professor S P Brooks (A)Dr F Pulvermüller (B)

Professor W D Marslen-Wilson (B) Mr F M Carreira da Silva (B)
Dr S Otto (B) Professor P B Jones (A)
Professor R E Dewar Jr (B)

Mrs K A Pearce (C)
Professor A J Pollard (D)
Professor S G Thompson (B)
Dr J D Firth (C)
Dr I H Greger (B)
Dr R A Empson (B)
Professor P Arestis (B)
Professor V Koronakis (A)

Dr D C Frost (C)
Dr A J Herbert (D)
Dr A A Copestake (C)
Dr M G Kuhn (C)
Dr D A Jarvis (C)
Dr D R Adams (B)
Dr T N Bridgman (B)
Dr G Carlet (B)

Dr E C Kerrigan (B) Mr P M F J da Costa (B)

Dr G Held (C)
Professor J A Bradley (A)
Dr E Payne (B)
Professor C J Grey (A)
Mr T J Winter (C)
Dr D J Parker (B)
Dr N C Kettley (C)
Dr K J Dean (B)
Mr A Georgiou (B)
Mr P Goyal (B)
Dr K L Rennie (B)
Ms J M Thomson (B)
Dr C B Van Dixhoorn (B)
Professor R Alexander (B)

Dr V Paranavitane (B) Ms J-H S Yang (B)

Dr F Tinti (B) Professor R K S Taylor (A)
Ms L M Alcantara (C) Dr L J MacVinish (C)
Professor E T Bullmore (A) Dr K Kapila (B)

Mr A M Reid (C) Mr E Beytullayev (B) Dr J Zhang (C) Miss Z O Biner (B) Dr T D D'Andrea (B) Dr N J Clemons (B) Dr T D Grant (B) Dr L M Ericsson (B) Mr F Garcia (B) Dr M J Dauncey (B) Dr S J Hodge (B) Dr A P A Kent (C) Dr B F C Laurent (C) Dr J D Ingham (B) Dr S M Oosthuizen (C) Dr Z-Y Li (B)

Dr R DeMarco de Hormaeche (B) Dr M Lieberman (B)

Dr N J Wareham (C) Mr T Lin (B)

Dr C H Chothia (B)
Professor J A Crowcroft (A)
Professor G Murphy (A)
Dr I J Maddison (B)
Mr P L McFadden (B)
Dr R Polito (B)

Dr P J Bennett (B)

Mr A A Faisal (B)

Dr R Polito (B)

Dr C P Town (B)

Dr M C Granroth (C)

# The Honorary Fellowship

### as at 1 October 2005

Lord Wolfson

Professor W O Chadwick

Lord Richardson

Dr Lee Seng Tee

Mr M M Mennim

Sir John Sparrow

Lord Bridge

Sir Christopher Benson

Sir Hans Kornberg

Judge Malcolm Wilkey

Professor H Bevan

Rev Dr E Nicholson

Sir David Williams

Professor M B Hesse

Mr J N King

Professor L Zines

Sir Michael Hardie Boys

Dame Kiri Te Kanawa

Baroness Scotland of Asthal

Professor S Cory

Professor K Lipstein

Sir John Stevens

Professor W A Brown

The Rt Rev Dr Anthony Russell

Sir Leszek K Borysiewicz

Professor A von Hirsch

Professor K Spärck-Jones

Professor A Richard

Sir Michael Jackson

Lord Soulsby

Professor D Crystal

# Emeritus Fellows in Order of Seniority

#### as at 1 October 2005

Dr R H J Brown Mr F M Algate Dr A Burgess

Dr O M Edwards Dr D Franks Mr J G Pollard Dr B Allchin Dr A R Jennings

 $\operatorname{Dr}\operatorname{P}\operatorname{D}\operatorname{Storie-Pugh}$ 

Dr Chu H-P Mr W P Kirkman Mr R V Nicholls Mr T P Waldron

Mr J V Kinnier Wilson Dr D V Wilson

MrW J Ridgman

Professor P H Hirst Mr D R Wilson Dr HW West

Dr DW B Sainsbury Dr PWhittlestone

Mr A R Akester Dr C S Treip Dr D Briggs Dr H T Tribe

Air Vice-Marshal P Turner

Dr R S McGregor Dr E L Miller

 $Dr\,T\,J\,L\,Al exander$ 

MrSLBragg

Mr J M Sharman Dr R Hanka

Dr I M S Wilkinson Mr GW J Rennie Mr J P Garlick Dr R M Connan Mr W F Tulasiewicz Dr V R Switzur Dr D E Bostock Professor E J C Polge

Mr J G Snaith
Dr D Clode
Mr M Dowdy
Dr M Warner
Dr R A Walford

Professor MLG Redhead

Dr S K Eltringham

Dr A D Tait Dr J K H Rees Dr A Karpas Dr J West

Mr M E Richardson Dr JW Maunder Dr M E Shepherd Dr N Emerton Dr E S Lee Dr B D Cox

Professor M Bobrow

Dr TW Davies

# Visitors 2004-2005

Dato' Khalid bin Abu Bakar	WC	Royal Malaysia Police
Dr Camilla P Adang	VS	Tel Aviv University
Mr Robert Amundsen	VS	Agder College, Norway
Professor Kazuo Aoki	VS	Chuo University
Dr Godfrey Asiimwe	VF	Makerere University
Dr Rana P Behal	VF	Beshbandhu College,
		University of Delhi
Dr Bert B Boyer	VF	Center for Alaska Native
		Health Research,
		University of Alaska
Dr Roger L Briscoe	VF	Raritan Valley Community
		College, New Jersey
Dr Gabriel J Brostow	VF	CU Department of
		Engineering
Mr Alan Brown	WC	Huntingdon Fire Station
Mr Jonathan G Brown	VF	Musical performance
		research
Mr Dinesh Budhram	VS	Sasol Synthetic Fuels
Mr John A Burkhardt	VS	Political philosophy research
Dr Maria C Cardona	VS	University of Alicante
Ms April A Casburn	WC	Metropolitan Police
Mr Richard W Castle	VS	CU Department of
		Land Economy
Mr Avinash Celestine	PF	Business World, Mumbai
Mr Babere K Chacha	VF	Department of History,
		Egerton University, Kenya
Dr Catherine K-Y	VS	University of Hawaii, College
Chan-Halbrendt		of Tropical Agriculture and
		Human Resources
Professor Martin L Chanock	VF	Smuts Visiting Fellow
		2004–2005, La Trobe
		University

Dr Rosinka Chaudhuri	VF	Centre for Studies in Social Sciences, Calcutta
Dr John Clark	VS	Massey University, New Zealand
Her Honour Judge Dale Clarkson	VF	Management of family court cases, Auckland, New Zealand
Dr Hugh O Clarkson	VF	Child and Adolescent Mental Health Services, Counties-Manukau District Health Board
Mr Martyn S Cochrane	WC	Kent Police Head Quarters, Major Crime Unit
Professor Elisabetta De Antoni	VF	Università degli Studi di Trento
Mr Valentine De Souza	PF	Express Computer, Mumbai
Dr Anita Doraisami	VS	Monash University
Dr Timothy E Duff	VF	University of Reading, current Senior Member
Professor Florent Dumont	VF	McGill University
Mr Morné M Edas	VS	Management Studies,
		Institute of Manufacturing
Ms Chevon Erasmus	PF	South African Broadcasting
		Corporation
Mr Alfred S Fawundu	VF	UN Development
		Programme (UNDP), Ghana
Professor Brian A Flumerfelt	VF	University of Western Ontario
Mr Michael I Forteath	WC	Metropolitan Police,
		Specialist Crime Directorate
Dr David M Fowler	VF	School of Sociology,
		The Queen's University of Belfast
Mr Essop Goga	VS	Business Administration,
		Institute of Manufacturing
Professor Barry E Goldfarb	VF	St John's College, Santa Fe
Mr Oliver Golembowski	VS	University of Greifswald
Mr Adam Gould	WC	Bedfordshire Police
Ms Shabnam Graysmark	WC	Metropolitan Police
Professor Frederick A H Hale	VF	University of Stellenbosch
Dr Philip V Harkness	VS	University of Auckland,
		New Zealand

Professor Mika Hayashi	VS	Graduate School of International Cooperation
Mr Paul M Hill	WC	Studies, Kobe University Essex Fire and Rescue Service, SHQ
Mr Kwok Wah Ho	WC	Hong Kong Immigration Department
Mr Sang Lee Sunny Ho	WC	Hong Kong Customs & Excise Department
Mrs Meredith Hooper	VS	Work of seabird ecologists in the Antarctic, London
Dr Gavin Hopps	SAV	Department of English, Canterbury Christ Church University
Professor Takanori Ida	VS	Kyoto University
Dr Kazushige Ihara	VS	Department of Public Health,
Ü		School of Medicine, Japan
Dr Angela Impey	VF	University of Natal
Professor Yasuhiro Ishikawa	VS	Kanto Gakuin University
Ms Hanne Janes	VF	Barrister, Auckland, New Zealand
Mr Mogamat I Kahaar	VS	Concord Communications
Mr Stuart Kehily	WC	Kent Police
Dr Nicholas K-R Kevlahan	VS	Department of Mathematics and Statistics, McMaster University
Mrs Nasima Khan	PF	India Today, New Delhi
Mr Iomo L B Khomo	VS	Huntsman Tioxide (Durban)
Professor Heup Young Kim	VS	Kangnam University, South Korea
Mr Sang Do Kim	VF	Ministry of Construction and Transportation, Public Participation Division, Korea
Mr Iain King	PF	Freelance Journalist
Ms Lai-Yee Nora Ko	WC	Customs and Excise,
		Hong Kong
Dr Seung-Ah Lee	VS	Applied Linguistics
		Researcher
Professor Antony Lentin	VF	Open University
Professor William B Leslie	VS	History Department, SUNY
		Brockport, New York

Professor Jeremy Levitt	VS	Florida International University College of Law
Mr George W Liebmann	VF	Practising Lawyer, Maryland
Professor David J Linden	VF	The Johns Hopkins University
1 Tolessor Buviu , Ellideli	V I	School of Medicine
Mr Andreas Liske	VS	University of Greifswald
Dr Justin M London	VF	Carleton College, Northfield,
, , , , , , , , , , , , , , , , , , , ,		Minnesota
Mr Kin Hung Sam Lui	WC	Customs and Excise,
G		Hong Kong
Ms Sumitha Martin	PF	New Straits Times,
		Kuala Lumpur
Ms Isabel C Martinez	VS	Universidad Nacional de la
		Plata, Facultad de Bellas Artes
Professor Michael D McKenzie	VS	Royal Melbourne Institute
		ofTechnology
Dr Robin N Mitchell-Boyask	VF	Temple University,
		Philadelphia
Professor Reuben T Mondejar	VS	City University of Hong Kong
Mr Stephen M Morran	WC	City of London Police
Professor Monique	VF	Université Catholique
Mund-Dopchie		de Louvain
Mr Andrew Murphy	WC	Metropolitan Police
Mr Farai Mutsaka	PF	The Daily News, Harare,
	T 777	Zimbabwe
Professor Dr Peter Tze Ming Ng	VF	Department of Cultural &
		Religious Studies, Chinese
Drofosson Colin V Navomavoma	VF	University of Hong Kong
Professor Celia K Nyamweru	VГ	St Lawrence University, Kenya
Dr Terumasa Ohkusa	VS	Japan Society for the
Di Terumasa Ofikusa	VO	Promotion of Science
Mr Clemence Okumah	PF	Ghana News Agency
Professor Wen Pei	VS	Nanjing University
Mrs Kit-Ching Eva Poon Leung		HK Immigration Department
Dr Luise Poustka	VS	Department of Child and
		Adolescent Psychiatry,
		University Clinic of
		Heidelberg
Dr Charles W A Prior	VF	CU Faculty of History
Mr Balakoteswara R Pulipaka	PF	Masters student, Indiana

Mr Herizo J Razafimahaleo	WC	President and CEO, Afoma Promogaz, Madagascar
Mr Stephen Risby	WC	City of London Police
Dr Margaret E Robertson	VF	University of Tasmania
Ms Sara Robinson	WC	Kent Police
Mr John Roughan	PF	New Zealand Herald
Mr Daniel Rust	WC	Cambridgeshire
THE DUMENTAL ST		Fire & Rescue Service
Professor Dushka H Saiyid	VF	Department of History,
110100001 2 401114 11 042,14	• •	Quaid-e-Azam University,
		Islamabad
Dr Amyn B Sajoo	VSA	Simon Fraser University
Professor Beth B Schweiger	VF	University of Arkansas
Dr Alinah K Segobye	VF	SmutsVF 2004–2005
		University of
		Botswana/ACHAP
Professor Masahisa Seguchi	VS	Nagoya Institute of
		Technology, Graduate
		School of Engineering
Dr Gregory E P Shailer	VF	Australian National
		University
Professor Peter R Spiller	VF	University of Waikato
Mr Krishnan Srinivasan	VF	Commonwealth Secretariat
Professor Elizabeth D Tolbert	VF	Johns Hopkins University
		Peabody Conservatory
Mr Tadami Uemura	VS	Fukuoka Jo Gakuin
		University, Japan
Dr Sergiy Utyevskiy	VS	V N Karazin Kharkiv National
		University, Ukraine
Professor Dr Wouter	VF	University of Groningen
J van Bekkum		
Dr Ruben Vardanyan	SAV	History Museum of Armenia
Dr Ekaterina Vyazova	VF	Russian Institute for Art
		History
Dr Ellis A Wasson	VF	Tower Hill School,
		Wilmington, Delaware
Mr Heinz G Weidt	VF	Max-Planck-Institut
		für ausländisches und
		internationales Privatrecht

Dr Björn K U Weiler	SAV	University of Wales Aberystwyth
Ms Jane Weir	WC	Cambridge Police
Mr Jan EWindthorst	VF	Max-Planck-Institute for
		Foreign Private and Private
		International Law
Dr Wolfgang H Wohlers	VF	University of Zürich
Mr Shiu Ming Wong	WC	Hong Kong Customs
		and Excise
Dr Chun Hee Woo	VS	Electrical Engineering
		Department, MyongJi
		College, Seoul, Korea
Dr Akemi Yaguchi	VS	University of Exeter
Mr Michael A Yanou	VF	University of Buea,
		Cameroon
Colonel Yusri bin Hj Anwar	WC	Malaysian Armed Forces,
		Artillery Group
Mr Ahmad Zukiman	PF	Malaysian National News
bin Mohamed Zain		Agency, Kuala Lumpur

## College Staff - New Appointments

Mr Mirza Baig took over as Computer Officer for students from Mr Ian Stuart from 22 April 2005. Mr Ian Stuart left after ten years service.

Mrs Sheila Betts has been appointed as President's Assistant and College Secretary.

Ms Anna Jones joined in January 2005 as Lee Librarian.

Miss Rebecca Merry joined in June 2004 to cover Mrs Amy Barnett's maternity leave in the Undergraduate Tutorial Office.

Within the College Office, Mrs Natalia Ponomarchouk joined as Accounts Assistant in May 2004. Mrs Christine Dromgoole took over from Mrs Wendy Slade as Clerical Assistant from October 2005.

## **Obituaries**

Dr John Thomas Abrams Fellow and Emeritus Fellow since 1968 Born 9 March 1909 – Died 25 June 2005 Dr David Sainsbury

I hope I shall be forgiven if I make this tribute to John Abrams a very personal one but my excuse is that I knew him and through much of that time worked with him for almost sixty years. I can still see him so clearly in my memory.

I was a veterinary student at the first meeting and John was lecturing in animal nutrition. My memory is of him entering the lecture room energetically, and characteristically smartly dressed with a very bright tie and promptly giving a lecture which was impeccably prepared and delivered. Another memory of John at the same time was his performance in amateur dramatics at the College, dressed in a kilt. It seems he was really Mac Abrams, the Scottish genes appearing, and again a superb presentation. The Mac Abrams were a peripatetic tribe of Scots who lost their way and ended up in Grimsby of all places. After graduation I joined his Department as a junior lecturer and we worked together in all sorts of ways - teaching, examining, administration and so on. I learned a great deal more about him when he was firstly a colleague and soon a dear friend. John was an able, and highly original thinker and at that time was carrying out pioneering work on the causes of infertility in cattle and its relationship to nutrition and climate. In many respects he was well ahead of his time and his investigations assisted towards the solution of a serious problem at a time of international food shortages. John was exceedingly generous in all respects, especially helping with advice and time an inexperienced tenderfoot like me. Nothing was too much trouble but everything had to be right. He was indeed a man full of wisdom and a fine scientist. He was responsible singlehandedly for the production and complete revision of a standard textbook on Animal Nutrition. It remains a basic reference in my library even though it is some 40 years since its completion - an

enormous achievement. It was, like all John's work, beautifully done, erudite yet scientifically correct. He was a perfectionist but in a quiet and modest way, never demanding or overbearing.

John was elevated to a readership at the Royal Veterinary College but gladly accepted a lectureship at the new Veterinary School at Cambridge University. It was as much as anything due to his persuasion that I emigrated there too soon afterwards and we both remained in Cambridge ever since. A deeper friendship developed and we even found ourselves Fellows of the same College.

John's native town was Grimsby, a town at the time of his early years pioneering in the technicalities of the harvesting and preservation of fish and many other foods. John worked exceedingly hard and by dint of his own unsparing efforts graduated as a Bachelor, then Master of Science, and eventually gaining his Doctorate at the University of Nottingham. He was a biochemist who became a nutritionist, a scientist who was interested in the development of practicalities based on true science. During the wartime he carried out important investigations of a very secret and crucially vital nature on poison gas and directed towards ensuring our safety if under attack. Soon after the war he entered the academic world via London University and the Royal Veterinary College, to establish an international reputation in his field and maintaining his knowledge of the subject to the end. John was always up to date, in the forefront of progress and he continued his researches for several years after he retired. He was in great demand as a teacher of nutrition, human and animal, and lectured regularly outside the University. He was a combination of that rather rare attribute - a dedicated teacher and foresighted researcher. John also took on the task of the first Secretary of the Society of Wolfson Emeritus Fellows and helped it along its early years to become the splendid body it is today.

John was a family man, and as he loved his children so they loved him. During the recent weeks when I visited him for quiet chats his mind went back to his earlier years and we would talk over the events of the past where his mind was remarkably clear. We could always also joke together – one of the most enduring memories of him will be his smile and quiet chuckle. His family and his friends will remember John as a very generous and kind person with a keen sense of humour, the humour being of a quiet subtle nature, never loud or unkind. He was also a great enthusiast for gardening with a great passion for roses. His love of the garden fitted in entirely with his peaceful, often contemplative, thoughtful and patient nature.

I would like to put on record and pay tribute to the family – his five children, Carol, John, Margaret, Lindy and Richard and their spouses who did so much for John during the more difficult later stages of his life. And there, above all was Elizabeth, to whom he expressed a great and enduring love. John gave lectures to Elizabeth on nutrition in one of his extra mural assignments in London and it was in these circumstances that they met and then ended up in the happiest of marriages. Elizabeth was the most caring wife and home-maker and any visitor received superb hospitality in congenial surroundings and with refreshments, a blend of nutritional know how and English and Irish cooking: Elizabeth came from Ulster and worked as a dietician in the National Health Service. The Service lost a very fine expert when she retired to raise her family.

On my visits to the home where he spent a few final months I found it hard to leave him. He very often wanted to leave with me! So now as we remember this gentle, quiet and wise man who lived by the strongest principles, and was an original thinker and who excelled in his work and loved his family, I shall imagine him "up there", peacefully settling down to the after-life that he believed in, and in which belief he shared with Elizabeth, and others in his family. He will be smiling serenely on us with that unforgettable kindness in his eyes. God Bless you John and thank you for the generosity of your love and friendship and all your actions. I am sure you will want us to remember your long and productive life with the joyousness that characterised it.

**Bryan Beaumont** Visiting Fellow 1990 and 1998 Born 29 December 1938 – Died 12 June 2005 *Professor Leslie Zines* 

When Bryan Beaumont retired from the Federal Court of Australia on February 10, he was the longest-serving federal judge in Australia, having been on the bench for 22 years. He accepted appointment at age 44, leaving a busy practice at the Bar, where he was a leading figure in constitutional and commercial law. Although a sense of duty played a large part in his acceptance of the appointment, he enjoyed the position; it suited his temperament and he performed superbly well.

There was, here, something of a paradox, because outside court he was the least judgmental of men, being more interested in learning about and understanding people from all walks of life with whom he

came into contact. This earned him great respect and affection from a wide variety of people whose lives were touched by him, as evidenced by the congregation of about 1,000 at the service of thanksgiving for his life at Sydney's St Mary's Cathedral on June 17.

Although his family and the law were central to his life, he revelled in and was fascinated by art, theatre, film, sport, and, especially, music. He had a considerable knowledge of history and was a formidable tennis player.

I first met him in December 1981 on a plane to Hobart, where we were to attend the opening of the royal commission into the Tasmanian Constitution, of which he was chairman and I one of two members. Before meeting him I had been told by two High Court judges how fortunate I was to be working with him. This proved to be the case. In Tasmania the atmosphere was tense, with political quarrelling over the building of a new hydro-electric dam, public demonstrations and strained relations between the houses of parliament. There was also resentment in some quarters that mainlanders were investigating Tasmanian affairs. It would be difficult to find anyone who could have handled these stresses with the same courteous, diplomatic and sympathetic style that the chairman exhibited.

Beaumont, an only child, was two when his family moved to Sydney. He was educated at Erskineville, Opportunity School and Sydney High School where he won prizes for Latin, history and sport. He enrolled in law at the University of Sydney in 1956, pursuing a parttime five-year course while working as an articled clerk. He graduated with a bachelor of law with honours in 1961 and won two respected prizes. After a period as a solicitor and an associate to justice Bruce Macfarlan of the NSW Supreme Court, he was admitted to the Bar in 1965 under the tutelage of William Deane, later High Court judge and governor-general. He appeared regularly before the High Court and the Privy Council and frequently before the Federal Court after its creation in 1976.

His expertise in constitutional law led to his becoming consultant in 1973 and 1975 to the government of Papua New Guinea to advise on institutional arrangements in anticipation of independence. As a judge of the Federal Court he delivered many judgments that had long-term results for the development of the law in many areas, including native title, competition law, computer technology, taxation and migration. His interest in the law was not confined to advocacy and the determination of Federal Court cases. A visit to

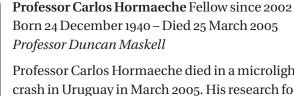
China with an Australian Law Council delegation just before his judicial appointment sparked a lifelong interest in assisting the development of the judicial and legal systems of South Pacific countries. His judicial work extended to his appointment as a judge of Norfolk Island (later chief justice), Tonga, Fiji and Vanuatu. His interest in the area led to his appointment as Australian and New Zealand representative on the committee for South Pacific judicial training and the administration of the Pacific judicial education programme.

Beaumont's concern for improving the quality of the local Bar was manifested in his work, before he became a judge, on the NSW Bar Council, where it was said he revolutionised the nature of the professional training system for newly appointed barristers. As a result of his efforts the Bar for the first time appointed a full-time legal education officer and provided lectures by experienced counsel.

His international standing was made clear when he was elected a distinguished foreign member of the American Law Institute and on two occasions was a visiting fellow at Wolfson College, Cambridge. On Australia Day he was appointed an Officer of the Order of Australia; and on April 1 Sydney University conferred on him the honorary degree of doctor of laws.

Beaumont is survived by his wife, Jeanette, his three daughters, two sons and seven grandchildren.

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Professor Carlos Hormaeche died in a microlight aeroplane crash in Uruguay in March 2005. His research focused on immunity to typhoidal *Salmonella* infections where he made several major contributions. His main legacy is his use of live *Salmonella* vaccines to express protective antigens from other infectious agents, thus generating combined vaccines which should be used to combat infections in the developing world.

Born in Montevideo in 1940, Carlos arrived at St. John's College in 1972, to work on his PhD with Professor Robin Coombs. When the military took power in Uruguay in 1973, Carlos courageously protested and took active roles in human rights organisations. He and his family were unable to return to Uruguay until the late 1980s when democracy was restored.



Carlos became a Lecturer in the Department of Pathology, then became Head of the Department of Microbiology at Newcastle, which he re-invigorated, moving it from 2 to 5\* in the 2001 Research Assessment Exercise. He retired after a heart attack, and returned to work in my laboratory in Cambridge, splitting his time equally between Cambridge and Montevideo. He was looking forward to a perfect semi-retirement!

Carlos was a great and larger-than-life enthusiast: a much loved and respected man and scientific colleague who many people will miss terribly.



**Dr D'Almero Kok** MD FRCP Fellow and Emeritus Fellow since 1970 Born 20 June 1920 – Died 29 April 2005 *Nigel Gibbons* 

D'Almero (Darrell) Kok started at medical school at an unusually early age to become an innovative and distinguished research, and honorary consultant, haematologist for 32 years.

Darrell was born into rather humble circumstances near Johannesburg. His father was a miner, and his mother played the violin to accompany silent films at the local cinema. She eventually became the sole breadwinner when mining jobs

slumped later in the 1920s. Under her influence Darrell learnt to play the piano; he practised diligently and achieved grade 8 by the age of 11. When he was 12 he decided that he wanted to be a doctor, and by special dispensation, he was allowed to start pre-clinical studies at Witwatersrand University aged just 15.

In 1938 he came to England with his mother and his three younger brothers so that two of them could start training at the Royal Academy of Music, whilst Darrell became a clinical medical student at Barts Hospital in London. During the war years he took on a paternal role for the family, supporting them by playing trios with two of his brothers, which were broadcast live from Bush House, many other musicians and orchestras having been evacuated from London.

He qualified in December 1942 – still only 22 – and worked as a junior doctor in and around central London, gaining his MD in 1945 and returning to Barts at the end of the war as demonstrator of pathology. Although a South African citizen, he did National Service in the Royal Army Medical Corps in 1946/47, establishing a pathology laboratory in the ruined city of Hamburg to support the hospital

service there. Later, still in his twenties, he performed autopsies to provide evidence for some of the Nuremburg Trials.

He was demobilised in October 1948, and returned to mainstream medicine in London, spending the year of 1952 as a British Empire Cancer Campaign Exchange Fellow in America. He returned to work with Sir Lionel Whitby, and Sir Ronald Bodley Scott, – the Queen's Physician and editor of the definitive medical textbook of the time. Under these influences, as senior registrar, Darrell extended his interest in haematological disorders, particularly lymphomas, and in 1955 he was appointed as a Lecturer in Medicine at the University of Cambridge, and an Honorary Consultant Physician at Addenbrooke's Hospital, subsequently becoming a member of the Medical Appeals Tribunal, and a Fellow of the Royal College of Physicians.

The opening of the Clinical Medical School in Cambridge was delayed for many years enabling Darrell to continue research into haematological disorders, and to care for lymphoma patients from all over East Anglia before Oncology was established as a speciality, and before the advent of hospices. His research concentrated on platelets and their influence on blood flow. At one stage he ingeniously adapted a machine from the oil industry to measure blood flow and viscosity. He published papers, including one in the 1960s promoting the use of aspirin and the lowering of cholesterol in vascular disease. Now, nearly forty years on, this has become universal practice.

In 1970 Darrell was elected a fellow of University College which became Wolfson College. Having been originally appointed to a post in the clinical medical school, which was not functioning as such for most of his career in Cambridge, he was able from his personal experience to recognise that postgraduate students, and academics engaged in research were rather "out in the cold" if they were not affiliated to a particular College. His involvement with Wolfson seems to have made him feel that he really belonged here, and the development of the College became increasingly dear to his heart. His visitors from far afield were always brought to the College to view its progress, of which he was tremendously proud.

In the last few years of his life Darrell became the devoted nurse of his disabled wife who survives him. Her care was an extremely challenging task, which he approached with the diligence which he had applied to all of his lifetime's activities. From his teens he had taken a paternal role in supporting his brothers and later other members of his extended family. He was not a great one for delegating things, and whenever possible tried to do things himself –

increasingly against overwhelming difficulties. Ultimately he paid for this with his life as he died at the end of April from heart failure, having become increasingly exhausted by his role as a 24-hour carer.

Sadly he was prevented by his final task from maintaining involvement with the College as closely as he would have liked. He always wanted more time to be involved, and would, for certain, seek no further honour than to be fondly remembered at Wolfson.

The Reverend Dr David John Lane B.D. Visiting Scholar 1996 Born 9 June 1935 – Died 9 January 2005 Norma Emerton

My husband and I were friends of David Lane since 1965, and when he needed to use the Cambridge University Library we recommended him to Wolfson, where he became a Visiting Scholar in the summer of 1996. He liked it so much that he visited the College regularly for the rest of his life.

A Yorkshireman by birth, he had a much-travelled life. He graduated at Magdalen College, Oxford, in theology and oriental studies (Hebrew, Aramaic and Syriac), then studied for Anglican ordination at Mirfield College, Yorkshire, and at Codrington College, Barbados, where he taught and was ordained.

In 1965 he returned to Oxford; he was assistant chaplain at Pembroke College and taught for the university and colleges. He went to Canada in 1971 to teach Syriac at Toronto University, but spent his vacations in Britain, buying a series of houses in Cambridge and elsewhere. He left Canada in 1983 to teach at Mirfield and was Principal from 1990 to 1997, as well as teaching Old Testament at Leeds University.

His research was on Syriac, the language of worship and Bible translation in several eastern churches. The Syrian Orthodox Church of South India invited him to be Visiting Professor at its research institute in Kerala, where from 1990 he taught for a month each year. There he died of a heart attack on 9 January 2005, and was buried; he was unmarried and had no living relatives.

David read widely and had many interests, especially gardening and steam railways. He had a good sense of humour, conversing easily with anybody, and was popular at Wolfson. He loved the College as a real home from home and showed his appreciation by generously donating to tutorial funds for student travel.

Mr Alexander Michael Mennim RIBA Honorary Fellow since 1986 Born 2 November 1921 – Died 22 November 2005 Jack King

His funeral was at All Hallows Church, Sutton-on-the-Forest on 2 December 2005 when the College was represented by Dr Seagrave and Mr King.

Michael took great pride in being a 'man of York' having been born there on 2 November 1921 and having lived and worked in or near that fine City for the great majority of his life. He left Pocklington School in 1938 when he had the idea of becoming an architect. He had already spent a year in articles and a year of draughtsmanship towards such an ambition when the War started and he joined the Royal Artillery in 1941. After training in England and Scotland he was posted to India for officer training in 1943; was commissioned in 1944 in the Indian Mountain Artillery Regiment and posted to Ambala for training. He was to take part in jungle warfare in Burma in January 1945 during the advance on Mandalay and was involved in planning for the invasion of Malaya when peace was declared in August 1945.

He became enamoured by India and by its architecture; travelled through that country as much as he could; saw almost all the big cities and much of its countryside; from Ootacamund to Kashmir; Bombay to the Khyber Pass; but always retained a special liking for Simla. He much preferred the country and had taken great delight in riding alone on his horse from his various postings around the local areas seeing the people and their villages at first hand.

He started his professional training at the Leeds School of Architecture in 1947 and he qualified in 1951 being the top student of his year. During his time at Leeds he had formed a friendship with Dr Hugh Plommer (at that time Librarian at the Leeds School of Architecture) who was to have a significant influence on his life in the years to come. He married Dr Eleanor Wilson in 1952 and moved to London where he worked with the well-known practice of T P Bennett and Partners who had many large-scale commissions throughout the capital city. He also obtained a Town Planning Diploma by part-time study. After five years in London he decided to return to York where he joined a partnership which was soon to become Ferrey and Mennim and bought a house, Croft Cottage, Sutton-on-the-Forest which was to remain as the family home for the next 53 years.

Ferrey and Mennim were Diocesan Surveyors for the immense Yorkshire diocese which meant that they had under their care around 300 churches of varying ages, each one of which had to be fully inspected every five years. This assured a continuance of work for the partnership which grew in size in order to cope with its many other commissions. They tended to concentrate on church related work which soon included new churches, church halls and schools but also the practice became known for restoration and housing work. In the late '60s Michael was called for an interview at University College, Cambridge where Dr Hugh Plommer was a Founding Fellow. That newly founded College had been searching for an architect to produce plans for its possible future buildings with which it might approach potential benefactors. Its Building Committee, of which Dr Plommer was a member, was unable to agree on the selection of an architect despite the current eminence of those architects which it had interviewed and some of whose buildings they had visited. In the hope of resolving the impasse, Dr Plommer had put forward the name of Michael Mennim and a visit was made to York to see one or two of his buildings. The President, Mr John Morrison, later announced to the Governing Body of the College that the Committee had not collectively felt enthusiasm for any of the college or university buildings which they had inspected and which had been designed by the architects they had interviewed before meeting Mr Mennim. The President went on to say that Mr Mennim had been selected as architect by the Committee because it had been impressed by his taste and aesthetic judgement and its members believed they could work with him.

This was the start of a close working relationship between Michael and the College of which its greatest fruit was the collection of buildings of pleasing symmetry, constructed in hand-made Stamford bricks with the handsome Main Building in Weldon Stone, all arranged in well laid out courts on the Bredon House site between the years 1972–77. It became Wolfson College following the Wolfson benefaction in 1972. There had been many false starts in the early years when Michael had been called upon to produce plans, perspectives and models, often at short notice which must have strained his patience and even during the construction period plans and lay-out had been altered and building affected due to high inflation, shortages of bricks because of the three day week, and strikes. But through it all the relationship between the College and its architect and his partners remained steadfast. Michael himself wrote in an article for the College Magazine in 1977 "For a client to place trust in his architect, quantity surveyor and contractor must surely be

unique but this what happened at Wolfson College, Cambridge." The College paid its tribute to him by electing him an Honorary Fellow.

Following 1977 his relationship with the College continued but by then Michael was meeting many other calls on his time. His conservation work led to a close association with St Magnus Cathedral in Kirkwall, Orkney and he was responsible for much of its restoration even to the extent of re-opening its original quarry. Many other historic buildings in York, its County and throughout the country were restored by him. He became a Lecturer in Conservation at the University of York and Consultant to the Landmark Trust on its growing collection of historic buildings and to other organisations with interests in such buildings. But he was first and foremost dedicated to his City of York, where he had undertaken many commissions and restorations (for some notable restorations such as Peaseholme House and Middlethorpe Hall he received architectural awards) and had been Master of the Company of Merchant Taylors of York and restored its ancient Hall (about which he published a History).

He was a well-known figure in his village of Sutton-on-the-Forest where he had created a noteworthy two-acre garden behind his house. Besides many other village interests and activities, he had designed the new Vicarage, served as Chairman of the Parish Council and Churchwarden of the well-known All Hallows Church (where Lawrence Sterne had been Priest) and where he had been married to his dear wife Eleanor, 53 years earlier. Eleanor had died in May 2005 and therefore All Hallows Church saw the funeral services of them both in the same year. He left three daughters, a son and 11 grandchildren. His son Peter was the artist who painted the 40th Anniversary painting of the College in which his father appears and which hangs in the Combination Room which his father built - but sadly Michael was not well enough to come to the College to see the painting in his last few months of life. In retirement he published books about his time in India, the Company of Merchant Taylors of York and shortly before he died he was delighted to see the publication of his book on Tudor Hall Houses. He will be missed by many.

Mr Leonard J K Setright Press Fellow Easter 1986 Born 10 August 1931 – Died 7 September 2005 Bill Kirkman

When Leonard Setright walked up to the Porters' Lodge shortly before the Easter Term 1986 Press Fellows were due to arrive and asked if he could check his room, the porter on duty was startled. This was not surprising; Leonard strode up, a tall bearded figure encased in leathers. He had arrived on a large Honda motor cycle.

He was one of nature's eccentrics, but it quickly became apparent that he was a most interesting man. A motoring correspondent of distinction, he had established himself in the mid-1960s as one who wrote with knowledge and authority. He was a natural engineer, though he had read Law at the University of London. More significantly, he was an intellectual, with a wide range of interests and a wide spectrum of expertise. He was, for example, a good musician, and played the clarinet. He was a good singer, and a founder member of the Philharmonia Chorus. He knew, and on occasion wrote in, Latin. Whatever the stereotype of a motoring correspondent, Leonard most certainly did not fit it. An Orthodox Jew, he also had a scholarly knowledge of Judaism.

He was essentially a private man. As a journalist, for example, he shunned modern familiarity, and wrote always as LJK Setright. During his term as a Press Fellow we came to know him as Leonard, a warm and friendly man, albeit one whom you never felt you knew well. He made a full and positive contribution to the Press Fellowship, and to the College, notably, for example, in the seminar during his term in residence. The subject was the US bombing of Libya – a contentious topic. Leonard quickly raised the level of debate beyond the immediate controversy, providing a lucid and well-informed disquisition on Middle East politics.

A few years ago, he revisited Wolfson to bring the gift of a book he had written – one of many on different motoring topics – on the Bristol car. It was clear, as we talked, that he had enjoyed, and gained much from, his time in the College.

**Dr Hilary Godwin Wayment** OBE LITT D, FSA Fellow 73/77 and Senior Member 02/03 Born 23 April 1912 – Died 20 March 2005 *Jack King* 

Born in London in 1912, Hilary Wayment died in Cambridge on 20 March 2005 aged 92. His funeral was at St Peter's Church, Barton and he was buried in the churchyard there on 24 March 2005. A detailed obituary written by Dr Jean Michel Massing – himself an expert on stained glass and Fellow of King's College – appeared in *The Independent* on 9 May 2005.

Hilary Wayment was appointed a Senior Research Fellow of Wolfson College from 1973–1977 in order to study the stained glass windows of St Mary's Church, Fairford, Gloucestershire. The glass in the Fairford church had a close relationship with the glass of King's College Chapel which had been a life-long interest of his. His association with King's began in the choir school and he subsequently became a scholar of the College, reading Part I of the Classical Tripos before reading English for Part II with his supervisor George (Dadie) Rylands.

After graduation in 1935, Hilary Wayment taught for seven years in Cairo and learnt Arabic. He joined the British Council on return to England, and had a four-year posting to Cambridge from 1948–1952 when, through his old friend Kenneth Harrison, he became involved in the study of the chapel windows in King's. From that time onwards, although he had also served in Brussels and as Director of the British Institute in Paris and Amsterdam, he never lost his serious interest in the windows of the Chapel and a sabbatical period as a fellow of King's led to the publication by the British Academy in 1972, of *The Windows of King's College Chapel, Cambridge* in a large folio volume.

He retired from the British Council after a posting in Turkey in 1973 when he came to Wolfson as a Research Fellow supported by funding from the Leverhulme and Ernest Cook Trusts. His volume on *The Stained Glass of the Church of St Mary's, Fairford, Gloucestershire* appeared in 1984 and in 1988 another book on the King's glass, this time concerning the side-chapel glass, was published. He had also become the advisor to King's on all its stained glass in 1973 and his contribution to King's College over many years was commemorated by a gift of glass which was inserted into the window of a side-chapel in 1998 in his honour.

He was a remarkable man and one devoted to his task. King's held a Memorial lecture (given by Dr Jean Michel Massing) and an Evensong which was dedicated to him on Saturday 29 October 2005. His widow, Lilah, still lives in Barton Road – their home for several years after many years in Barton. He had a son and daughter.

His books, The Windows of King's College Chapel and The Stained Glass of the St Mary, Fairford, Gloucestershire are in the College Library.

The College has also been informed of the following deaths:

ASHURST-BULLOCH, Mr Michael J R (JM 82/83) – died on 17 March 2005.

CARSON, Dr Ronald A J (JM 68) - died on 14 September 2004.

CRAVEN, Professor Clifford J (VF 77) – we were notified of his death in August 2004. Date unknown.

EALES, Mr Frank A (JM 72) – his daughter advised us that he had passed away in 2003.

FEUCHTWANG, Professor Thomas E (VS 88) – in March 2005 we were notified by Cambridge in America that he had died on 10 August 2000 after a lengthy battle with Parkinson's disease.

GU, Mr Guo (VS 84/85) – we were notified that he had passed away on 17 October 2004.

KUUSISTO, Professor Allan (VF 82/83) – died 23 April 2000.

LAWRY OBE, Mr Reginald E (M 68/72) – died on 13 June 2005.

LILLESTOLEN, Professor Robert (Visiting Scholar 88) – we were informed in November 2005 that he had passed away in 2004.

McDONELL, Dr Wayne N (JM 71/74) – died on 26 May 2005.

McSWEENEY, Mr R B (JM) – we were notified in July 2004 that he had passed away in September 2002.

NAKANUMA, Mr Ryo (JM) – we were notified of his death in July 2004. Date unknown.

PRITCHARD, Mr Norman A (WC 1976) – we were notified of his death on 4 October 2004 by his family.

SPENCER, Dr Carl P (JM 77/81) - we were notified by the Earth Sciences Department in January 2005 that he had died in February 2003.

STEWART, Professor RW (M) – died in early 2005.

#### Staff

PAYNE, Mr Ronald who had been employed for six years along with his wife Maureen, died after a brief illness on 22 April 2005.

SADLER, Mr John who was the first Butler and retired 2002 after thirty-seven years service, died on 19 April 2004.

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The Lee Library is also grateful for additional donations by Dr Gordon Johnson, and for the wide variety of books donated by Junior Members, Senior Members, and Visiting Fellows and Scholars over the year, for both academic and recreational use.

Anna Jones Lee Librarian

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