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Queens' College Record 1992

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Queens' College, March 1992

Visitor THE CROWN

Patroness HER MAJESTY QUEEN ELIZABETH THE QUEEN MOTHER

President The Revd John Charlton Polkinghorne, M.A., Sc.D., F.R.S.



Honorary Fellows:

- The Revd **Henry Chadwick**, K.B.E., M.A., Mus.B., D.D., D.D.h.c.(Glasgow), F.B.A. Master of Peterhouse, Cambridge; Emeritus Regius Professor of Divinity.
- Sir Thomas Padmore**, G.C.B., M.A.
- Sir Harold Walter Bailey**, M.A., D.Litt.h.c.(W.Australia), D.Litt.h.c.(Australian National University), D.Litt.h.c.(Oxon), D.D.h.c.(Manchester), F.B.A. Emeritus Professor of Sanskrit.
- Lord Allen of Abbeydale**, G.C.B., M.A.
- Alfred Charles Tomlinson**, M.A., D.Litt.h.c.(Keele), D.Litt.h.c.(Colegate), D.Litt.h.c.(New Mexico), F.R.S.L. Professor of English in the University of Bristol.
- The Rt. Hon. **Sir George Stanley Waller**, O.B.E., M.A.
- Robert Neville Haszeldine**, M.A., Sc.D., F.R.S., F.R.S.C.
- Sir Humphrey Cripps**, D.L., M.A., LL.D.h.c., D.Sc.h.c.(Nottingham), C.Chem., F.R.S.C.
- The Rt. Hon. **Sir Stephen Brown**, M.A., LL.D.h.c.(Birmingham). President of the Family Division of the High Court.
- Sir Ronald Halstead**, C.B.E., M.A., D.Sc.h.c.(Reading), D.Sc.h.c.(Lancaster), Hon.F.I.F.S.T., F.R.S.C.
- Peter Mathias**, C.B.E., M.A., Litt.D, F.B.A., F.R.H.S.. Master of Downing College, Cambridge.
- Sir John Michael Middlecott Banham**, M.A., LL.D.h.c.(Bath), D.Sc.h.c.(Loughborough). Director-General of the Confederation of British Industry.
- Sir David Alan Walker**, M.A.
- Bernardo Sepúlveda Amor**, LL.B.
- Nicholas Kenneth Spencer Wills**, M.A., F.C.A.
- Kenneth Kweku Sinaman Dadzie**, B.A. Secretary-General of UNCTAD.
- The Rt Revd **Mark Santer**, M.A. Bishop of Birmingham.
- Derek William Bowett**, C.B.E., Q.C., M.A., LL.D., Ph.D.(Manchester), F.B.A. Emeritus Whewell Professor of International Law.
- Ernest Ronald Oxburgh**, M.A., Ph.D.(Princeton), D.Sc.h.c.(Paris), F.R.S.; Emeritus Professor of Mineralogy and Petrology.

COVER ILLUSTRATION: Posthumous portrait engraving of 'The Great Erasmus of Rotterdam', 1555, by Hieronymus Cock of Antwerp (c1510-1570)

Fellows:

- The Revd Henry St John Hart, M.A., B.D. Life Fellow and Hebrew Lecturer; formerly Vice-President and Dean.
Sir Harold Walter Bailey, M.A., D.Litt.h.c.(W. Australia), D.Litt.h.c.(Australian National University), D.Litt.h.c.(Oxon.), D.D.h.c.(Manchester), F.B.A. Life Fellow; Emeritus Professor of Sanskrit.
Douglas Parmée, M.A. Life Fellow; formerly Tutor.
John Holloway, M.A., Litt.D., D.Phil.(Oxon), D.Litt.(Aberdeen), F.R.S.L. Life Fellow; Emeritus Professor of Modern English.
Derek William Bowett, C.B.E., Q.C., M.A., LL.D., Ph.D.(Manchester), F.B.A. Life Fellow; formerly President; Emeritus Whewell Professor of International Law.
Anthony Colin Spearing, M.A. Life Fellow; William R. Kenan Professor of English, University of Virginia.
Sir James William Longman Beament, M.A., Sc.D., Ph.D.(London), F.R.S., F.R.S.A. Life Fellow, Safety Officer; formerly Vice-President; Emeritus Drapers Professor of Agriculture.
James Martin Prentis, M.A., M.Sc.(Eng), Ph.D.(London). Life Fellow; formerly Vice-President and Senior Bursar.
Norman Francis Hughes, M.A., Sc.D. Life Fellow, Keeper of the Records; formerly Steward.
Ajit Singh, M.A., B.A.(Punjab, Chandigarh), M.A.(Howard, Washington), Ph.D.(Berkeley, California). Director of Studies in Economics.
Brian Albert Callingham, M.A., B.Pharm., Ph.D.(London), F.R.Pharm.S., F.I.Biol. Librarian and Director of Studies in Medical and Veterinary Sciences.
James Diggle, M.A., Litt.D., F.B.A. Praelector and Director of Studies in Classics.
Peter Jaffrey Wheadley, M.A., Ph.D. Life Fellow; formerly Senior Bursar.
John Tiley, M.A., B.C.L.(Oxon). Vice-President; Professor of the Law of Taxation.
John Edward Carroll, M.A., Sc.D., F.Eng. Professor of Engineering.
Peter Gonville Stein, M.A., LL.B., Ph.D.(Aberdeen), Dr.iuris h.c.(Göttingen), Dr.iuris h.c.(Ferrara), F.B.A. Regius Professor of Civil Law.
The Revd Canon Brian Leslie Hebblethwaite, M.A., B.D. Dean of Chapel and Director of Studies in Theology and Religious Studies.
Iain Richard Wright, M.A. Life Fellow; formerly Tutor. Professor of English at the Australian National University.
John Timothy Green, M.A., Ph.D. Senior Tutor and College Lecturer in Mathematics.
David Barry Sattelle, M.A., Sc.D. College Lecturer in Natural Sciences (Biology)
Thomas Henry Coaker, M.A., Ph.D., B.Sc.(London). Steward and College Lecturer in Natural Sciences (Biology).
William Andrew Phillips, M.A., Ph.D. Life Fellow; formerly Tutor.
Robin Douglas Howard Walker, M.A., Ph.D. Junior Bursar, Director of Studies in Computer Science and Assistant Director of Studies in Natural Sciences (Mathematics).
Andrew Duncan Cosh, B.A., Ph.D. Senior Bursar and Assistant Director of Studies in Economics.
The Revd Brendan Ignatius Bradshaw, M.A., Ph.D. Director of Studies in History.
Richard Robert Weber, M.A., Ph.D. Tutor for Research Students and Director of Studies in Mathematics, in Management Studies and in Manufacturing Engineering.
Allan Nuttall Hayhurst, M.A., Ph.D. Director of Studies in Natural Sciences and in Chemical Engineering.
Peter Spufford, M.A., Litt.D. Keeper of the Pictures and Assistant Director of Studies in History.
James Anthony Jackson, M.A., Ph.D. College Lecturer in Natural Sciences (Earth Sciences).
Christopher John Pountain, M.A., Ph.D. Tutor and Director of Studies in Modern and Medieval Languages.
Philip Anthony Towle, M.A., Ph.D.(London). Tutor for Graduate Students and College Lecturer in History.
Richard Griffith Fentiman, M.A., B.C.L.(Oxon). Director of Studies in Law.
Ernest Ronald Oxburgh, M.A., Ph.D.(Princeton), D.Sc.h.c.(Paris), F.R.S. Life Fellow; formerly President; Emeritus Professor of Mineralogy and Petrology.
The Revd Jonathan Michael Holmes, M.A., Vet.M.B., Ph.D., M.R.C.V.S. Bye-Fellow (Veterinary Sciences); Chaplain.
Peter Howard Haynes, M.A., Ph.D. Assistant Director of Studies in Mathematics.
Malcolm David Macleod, M.A., Ph.D. Director of Studies in Electrical and Information Sciences.
Keith Johnstone, B.Sc.(Leeds), Ph.D. Admissions Tutor and College Lecturer in Natural Sciences (Biochemistry).
David Cebon, B.E.(Melbourne), Ph.D., C.Eng., M.I.Mech.E. Director of Studies in Engineering.
Hugh John Field, M.A., B.Sc.(London), Ph.D.(Bristol), M.R.C.Path. Tutor and Assistant Director of Studies in Medical and Veterinary Sciences.
Nigel James Leask, B.A.(Oxon), Ph.D. Director of Studies in English.
Wendy Margaret Bennett, M.A., Ph.D. College Lecturer in Modern and Medieval Languages.
Kevin Charles Lee, B.A.(Sheffield), M.Sc.(Bristol). Assistant Director of Studies in Economics.
Howard Richard Neil Jones, M.A., Ph.D. Rooms Fellow and College Lecturer in Natural Sciences (Chemistry).
Stewart Onan Sage, M.A., Ph.D. Tutor for Research Students and Assistant Director of Studies in Natural Sciences (Biology).
Virginia Higbee Crum-Jones, M.A., B.A.(Cornell). Dean of College and College Lecturer in Computer Science.
Barbara Elizabeth John, A.B.(Berkeley, California), Ph.D.(Santa Barbara, California). Bye-Fellow (Earth Sciences).
Elizabeth Anne Howlett Hall, B.Sc., Ph.D.(London). Tutor and College Lecturer in Natural Sciences (Biotechnology).
Richard William Prager, M.A., Ph.D. Binnie Fellow and College Lecturer in Engineering.
Nicholas Francis John Inglis, M.A., Ph.D. Bye-Fellow, Assistant Director of Studies in Mathematics.
Dieter Kotschick, B.A.(Heidelberg), D.Phil.(Oxon). William Colton Research Fellow (Mathematics).
Ramana Ramaswamy, M.A., M.Phil.(Nehru, New Delhi), Ph.D. Osaka Gakuin Research Fellow (Economics).
Richard William Eve, B.Sc.(Bristol), Ph.D. Bye-Fellow (Engineering).
John Evan Baldwin, M.A., Ph.D., F.R.S. Professor of Radioastronomy.
Stuart Nigel Bridge, M.A. Tutor and Assistant Director of Studies in Law.
John Stuart Richer, M.A., Ph.D. Research Fellow. Melsome Research Scholar (Radioastronomy).
Phillip Scott Marshall, M.A., LL.M.(Harvard). Bye-Fellow (Law).
Roderic Lewis Jones, M.A., D.Phil.(Oxon). Assistant Director of Studies in Natural Sciences (Chemistry).
Warren Vincent Boutcher, B.A., Ph.D. Archivist, Keeper of the Old Library and College Lecturer in English.
Anthony Norden Lasenby, M.A., M.Sc.(London), Ph.D.(Manchester). Assistant Director of Studies in Natural Sciences (Physics).
Robert Samuel Summers, B.S.(Oregon), LL.B.(Harvard). Arthur Goodhart Visiting Professor of Legal Science.
Keith Ferrin Priestley, M.S.(Washington), Ph.D.(Nevada). Bye-Fellow (Earth Sciences).
John William Allison, B.A., LL.B.(Stellenbosch), LL.M., M.Phil. Research Fellow (Law); Paterson Award Holder.
Joan-Pau Rublés i Mirabet, Llic.en Hist.(Barcelona), Ph.D. Research Fellow (History); Fabian Colenutt Scholar.
Rosalie Pam Balkin, B.A., LL.B., Ph.D.(Witwatersrand). Bye-Fellow (Law).
Christos Nicolas Pitelis, B.A.(Athens), M.A., Ph.D.(Warwick). College Lecturer in Economics.
Francis Stephen Mair, B.Sc., Ph.D.(Strathclyde). Octel Research Fellow.

From the President

Great changes are taking place in the academic world in this country. The division of higher education between universities and polytechnics is being abolished in favour of a unitary system and the Government has plans considerably to expand the number of students entering that system. Many of these developments are to be welcomed, but it would be foolish not to recognize that change also carries with it the danger of losing some of the excellences of the past. Expansion of access to higher education is most desirable, but it cannot be achieved satisfactorily without the corresponding expansion of financial support, else 'more' really would mean 'less'. The effect of many of these changes impinges on the colleges only indirectly, through their primary effects upon the University. However, there are three comments I would like to make.

The first is that, with the increasing specialization of modern knowledge, universities are in danger of becoming mere federations of departments, each locked in its own limited area of inquiry. It is one of the blessings of our college system that a place like Queens' provides a manageable-sized community in which people working in widely different disciplines can interact with each other and thereby maintain the ancient but endangered concept of the university as a community of scholars. This is a benefit that Queens' confers upon its dons and students alike.

The second point is that I believe it is important to increase the variety of kinds of different institutions of higher education, even if they are all called universities. I think it was a pity that, when major expansion occurred in the 1960s, the opportunity was not taken to create in this country the equivalent of those excellent American institutions, the liberal arts colleges, small in size and concentrating on excellence of tuition.

The third point relates to the essential rôle that colleges and universities have in the growth of knowledge. At present there is a great emphasis being placed by politicians on those aspects of learning which are immediately applicable and likely to prove wealth-generating. Of course, such contributions to the common good are greatly to be welcomed and I am glad that there are a number of Fellows of Queens' who are pursuing fruitful collaborations with a wider world. Yet I want also to say that there is great value in *all* forms of knowledge and learning, for they minister to an essential aspect of the human spirit in its quest for truth and understanding. I worked for many years in theoretical elementary particle physics. The discoveries that our community made related to regimes of matter far removed from the everyday and unlikely to furnish an increase in GDP. Yet it was wholly worthwhile to seek to understand what is the basic stuff out of which our universe is made. A particle physicist was once asked by a Senator what his work would do for the defence of the United States. 'Nothing' he said, 'but it will help to make it worth defending'.

JOHN POLKINGHORNE

The Society

The Fellows in 1991

We warmly congratulate two of our Honorary Fellows on their knighthoods. Sir David Walker appeared in the New Year Honours for 1991 and Sir John Banham has just been gazetted in the New Year Honours for 1992.

Professor Bowett resigned the Whewell Professorship from 1 October 1991 and so moved from a Professorial to a Life Fellowship. The Governing Body has elected Professor Bowett to an Honorary Fellowship in recognition of, and gratitude for, his outstanding services to Queens' and his distinction in the study and practice of law. Professor Oxburgh has made a similar transition and he has been elected an Honorary Fellow in recognition of his services when President and his scientific attainments. Two other new Honorary Fellows have also been elected: Mr Kenneth Dadzie is Secretary-General of the United Nations Conference on Trade and Development, and the Rt Revd Mark Santer is the Bishop of Birmingham.

Dr Quie vacated her Bye-Fellowship on the transfer of her Fellowship in Canadian Studies to the Department of Social and Political Sciences and Dr Brooker resigned from his Octel Research Fellowship. On the expiry of his Research Fellowship, Dr Clarke has moved to Imperial College as a Lecturer in Computer Science. We thank them all for their contributions to the life of the College and wish them well in the future.

Dr Prager transferred to an Official Fellowship in Engineering, on the expiry of his Research Fellowship. Other new Official Fellows are Dr Haynes, who transferred from his Bye-Fellowship on his appointment to a University Lectureship in the Department of Applied Mathematics and Theoretical Physics, and Dr Pitelis, who comes to us as a College Lecturer in Economics on his appointment to a Lectureship in the Judge Institute of Management Studies. Two new lawyers joined Queens' in October. Professor Summers is the Arthur Goodhart Visiting Professor of Legal Science for 1991-92, coming to us from Cornell University, and Dr Balkin is a Bye-Fellow in Law while she holds a temporary appointment in the Faculty. Our two new Research Fellows are Mr Allison (law) and Dr Ruhíés i Mirabet (history) and Dr Mair is the new Octel Research Fellow (chemistry).

Dr Boutcher has been appointed Keeper of the Old Library, so that a Renaissance scholar now has charge of this splendid Renaissance collection.

Many old members will remember Mr Alf Edwards who died in September at the age of 80. He joined the College staff in 1926, became Chief Clerk in 1957, and, on his retirement after 50 years service to Queens', was accorded the unusual honour of being elected a Fellow Commoner of the College. Shortly thereafter he moved to Yorkshire to be near his family, but visited the College from time to time, maintaining a keen interest in College developments.

During the year the President published *Reason and Reality* and dedicated it to the Fellows and Scholars of Queens' College, Cambridge. He gave the Norton Lectures at Southern Baptist Theological Seminary and also became a member of the Council of the Senate. Professor Bowett has been appointed a member of the United Nations International Law Commission. Professor Beament addressed the Institute of Chemical Engineers on environmental problems. Dr Singh has been promoted to an *ad hominem* Readership in Economics. Dr Callingham celebrated twenty-five years as a Fellow by presenting a skeleton for use by College medical students. He was Visiting Professor of Pharmacology in Florence and has been elected a F.I.Biol. Dr Diggle has published *The Textual Tradition of Euripides' Orestes*. Professor Stein was given an Honorary Degree by the University of Ferrara and he has also been elected a foreign member of the Koninklijke Academie voor Wetenschappen, in Brussels. Canon Hebblethwaite was married to Miss Emma Disley in July. He is currently



Clergy guests at the wedding of the Dean of Chapel and Miss Emma Disley, including former Deans Henry Hart (third from right) and Henry Chadwick (seventh from left).
Photo: Brian Callingham

Chairman of the Faculty Board of Divinity. Dr Sattelle has become co-director of a large international research programme on receptor molecules. Dr Cosh, together with Dr Weber and Dr Pitelis, are associated with the important new development of M.B.A. and M.Phil. programmes in Management Studies in the University. Dr Spufford, in the course of his sabbatical leave, lectured in five countries in three continents. His *Money and Its Use* (an historical work!) is available now in paperback and in a Castilian translation. Dr Jackson shared in the Sedgewick Prize. Dr Kotschick is spending the final year of his Research Fellowship as Professor of Mathematics in the University of Basel, a notable promotion even in a subject used to youthful achievement. Dr Ramaswamy has been giving lectures in Sweden and Malaysia. Mr Bridge has published a collection of Landlord and Tenant Statutes. Dr Boutcher has been appointed a University Assistant Lecturer in English. Professor Summers has published two books (both in joint authorship): *Interpreting Statutes - A Comparative Study*, and *The Law of Leases Under the New Article 2A of the Uniform Commercial Code*. Another double author is Dr Pitelis with *The Nature of the Transnational Firm and Market and Non-Market Hierarchies*. Dr Rubiés was a visiting fellow at the John Carter Brown Library. Dr Balkin co-authored *Law of Torts*.

Among our Fellow-Commoners, Mr Watson has been a Visiting Professor in both China and the United States and Dr Dowson contributed papers to two International Congresses on psychiatry.

JOHN POLKINGHORNE

Retirement of Professor D W Bowett

Derek Bowett retired from the Whewell Chair of International Law in the summer of 1991, and so concluded his active and regular participation in the life of the College, although of course he remains a Life Fellow.

Derek first became a Fellow and Lecturer in Law in the College in 1960, and, apart from the years 1966-68 when he was General Counsel for UNRWA in Beirut, he has been closely involved with its affairs ever since. In 1970, at the age of forty three, he was elected President in succession to Sir Arthur Armitage. The main legacy that he inherited from his predecessor was the commitment from the Cripps Foundation to build a new set of buildings on the west side of the River, but not even the planning stage had been begun when Derek took over.

The buildings of Phases I and II of the Cripps Buildings, and the associated appeals to old members of the College to provide the funds to furnish and run the new accommodation, were perhaps the most visible aspects of his presidency. But during that time academic standards in the College were also substantially raised and Derek's leadership, acting in concert with Ken Machin as Senior Tutor, was very influential in that regard. Derek likes things to work; he is very knowledgeable about old clocks, but has no time for examples, however beautiful, which do not function. It is fair to say that under his presidency the College also worked, and no one worked harder than he.

The commitment to Queens' was not achieved at the expense of his own academic work. Derek's distinction as an international lawyer was recognised by his appointment by the University to a personal Readership in the subject in 1976.

Two years later he became Queen's Counsel and in 1981 was elected to the Whewell Chair. At that stage he felt that he ought to devote most of his time to his subject and indeed governments around the world were queuing up to seek his advice and counsel. So in 1982 he resigned the presidency and became a Professorial Fellow of the College, a position which has enabled him to draw on his experience to act as an elder statesman when required. In 1983 he was elected a Fellow of the British Academy and in the same year was appointed a C.B.E.

Derek Bowett has greatly valued his contacts with old members of the College, and they will not be surprised to learn that he has built a special extension to his house to accommodate his books and is as active as ever in his international law practice. We take the opportunity of his 'retirement' to thank him for his great services to the College and wish him many happy and fruitful years in the future.

PETER STEIN



Professor Derek Bowett

Thomae Smithi Academia

The *Thomae Smithi Academia* is a discussion group for Fellows and Fellow Commoners, which meets on Monday evenings in the Old Senior Combination Room. Discussions were held on the following topics: (Lent Term) 'Trades Unions, Economic Efficiency, and Social Transformation', introduced by Dr Ramaswamy, and 'Learning in Machines and Humans', introduced by Dr Clarke; (Easter Term) 'What can we know?', introduced by the President; (Michaelmas Term) 'Standard Languages and Language Standards: the French and us', introduced by Dr Bennett, and 'Wines from the Rhône Valley region', introduced by Dr Hughes.

JAMES DIGGLE

The Uphill Ski Club

Elizabeth A H Hall, a Fellow of Queens', is Chairman of the Board of Directors of The Uphill Ski Club (Registered Charity No. 287106).

The Uphill Ski Club is actually a charity established more than 15 years ago as a result of the overwhelming success of an experiment which took place in Italy with a small group of people with cerebral palsy. The Club was the brain-child of the late David Morris, paediatrician and believer in the fulfilment of dreams. Why shouldn't you have a wheel chair on top of a mountain? Why shouldn't limbs that had never mastered walking be capable of gliding down the snow covered slopes on skis? Why not make it possible for everybody, regardless of ability or disability, to enjoy the magic of the mountains?

Although the initial response to the idea was scepticism and disbelief, the dream has become a reality ... and not just for those with cerebral palsy! Over the past decade the Uphill Ski Club has tried to make winter sporting activities available for anyone with a disability. We have become limited only by our resources (human and financial) and our imaginations. With specialised equipment and a caring combination of helpers and ski instructors, new members move their first few metres unassisted each year. We are supported by a loyal band of addicted volunteers; we are funded entirely by donations and fundraising events. The membership demand increases each year, and sometimes provision of support for the activities seems like an Uphill struggle in itself. We are constantly seeking out new pots of gold, new pools of manpower, new methods of helper training, new resorts, new designs of equipment, new dreams!

I have been involved with the Club now for more than ten years, and in this time I have seen countless examples of the mental and physical progress which has resulted from a week's activity with the Club. Perhaps the greatest gift that we are able to give our members is a belief in their own ability to be independent whether it be from a wheel chair, from a carer, or just in their own thoughts. On snow many disabled people are able to move uninhibited by their disability and experience movement and an equality previously unknown to them. For those of us without the daily constraints of a disability these benefits may seem trivial, but this judgement is false and the wonders that can and will be achieved will continue to amaze me and addict me for years to come.

ELIZABETH HALL

The Fabric

In preparation for the Chapel's centenary, it was redecorated externally, and the stained glass cleaned both inside and out, during the summer of 1991. The effect of cleaning the glass was dramatic: Kempe's colours have been freed from decades of grime. As an extra surprise 100th birthday present, the Junior Bursar also installed floodlights outside the East Window. The floodlights were illuminated for the first time at the Centenary Concert on 12th October 1991.

While the Chapel was being prepared for its 100th birthday, its much older neighbour, Walnut Tree Building, was being given a new slate roof. This was a planned renewal, not driven by imminent emergency, but a sensible precaution none the less. A few rotted timbers were found and replaced, and the leadwork of the roof entirely renewed. At the same time, showers were installed in the bathrooms of Walnut Tree Building.



Lyon Court

Photo: Brian Callingham

There was much work also on the opposite side of Chapel, in Docket Building. Almost all two-room sets in Queens' are now shared by two students, but the sets in Docket survived in single occupation until 1991, when, with some reluctance, it was finally decided to convert each set into two independent study-bedrooms. An original set consisted of a large living room and small bedroom, and to balance the sizes would have been too destructive of the internal fabric. The new study-bedrooms are therefore very unequal in size: the former bedrooms are probably the smallest rooms in College. The smallness of the new rooms has been offset by making several improvements: the windows were reglazed with clear glass, more electric sockets were added and completely new furniture provided, in order to make efficient use of the space available. The former bedrooms already had wash-basins, so all that remained was to put new wash-basins in the former living rooms, which also took over the furniture displaced from their former bedrooms. We have thus been able to create eleven new places in College in this way, and a few more may be possible in future years. While these works were in progress, it was an opportune moment to extend the College's smoke detection and fire alarm system into Docket Building.

In Essex Building, the fitting-out of the former staff room of the Old Kitchens as a new student computer room continued. A new staff room was also created for the office staff of the College, nearly all of whom now work in Essex Building. A new door was added to the outer porch of Essex Building to reduce draughts inside, and a small radiator introduced at the base of the staircase has made a welcome improvement to the whole staircase. As part of these works, it has been possible to restore the original oak side pieces to the first flight of stairs,

which had unfortunately been cut away by the frame of a doorway to the former Buttery Shop.

Lyon Court, despite being the newest part of College, had a surface finish which had turned out to be disappointing in comparison with the high standard of design and workmanship elsewhere in the new buildings. In mid-1991, it was therefore resurfaced to a new design, which is very attractive. We are grateful to our benefactor, Sir Humphrey Cripps, for his continuing interest and involvement in the College.

A less obvious event during the summer was the arrival in College of the *Project Granta* ductwork. Following the liberalisation of telecommunications, it is now possible for large organisations to lay their own wiring under public highways, rather than renting circuits from British Telecom. The University and Colleges are jointly engaged in laying down the basic infrastructure for a future communication system for data, telephones, and television for teaching purposes. At present, the ducts have been laid and cables installed (both fibre-optic and copper). The system is expected to start carrying data later in 1992, and the new student computer room will be the first part of College to benefit from it. The new system of ducts and cables extends also to Owlstone Croft.

Modern plumbing and hot water came late to Old Court (around 1964), but, even so, not to the standards now expected: staircases A and C did not get a bathroom. By popular demand, a shower cubicle has been created in A staircase, and one bath in B staircase converted to two shower cubicles. The residents of C staircase still have to do without.

At Owlstone Croft, remedial works to showers and bathrooms were finally completed in 1991. Some further minor electrical

improvements are planned, but otherwise the initial renovation works for this hostel might now be said to be complete.

Routine redecoration this year included: *Old Court*: all exterior, B staircase interior; *Essex Building*: exterior in Pump Court; *Erasmus Building*: all 2nd floor; *Friars Building*: gyp rooms, bathrooms & toilets on M & N staircases; *Dokett Building*: S staircase interior; *Fisher Building*: W staircase interior; *Cripps Court*: AA staircase corridors and toilets, DD staircase all rooms; and the outside of 35 Marlowe Road.

ROBIN WALKER



*Newly-acquired College property: 71/73 Maid's Causeway
Photo: Simon Prochnik*

71/73 Maid's Causeway

Even now that Owlstone Croft is occupied, there continues to be pressure on accommodation for post-graduate students, moreover under the Government's plans for the future of higher education, Cambridge University, which excels at research, is expected to expand its student numbers more at post-graduate level than at undergraduate level. Ideally, Queens' would wish to put up more buildings on the Owlstone Croft site, but at present the capital sum required is not at our disposal.

Queens' was fortunate to be able to purchase 71/73 Maid's Causeway during 1991. For some years, these buildings had been doctors' surgeries and residential accommodation, but had lately fallen into disuse. Originally, 73 was the Vicarage for Little St Andrew's Church. It is a very large house, dating from around 1800. 71 is smaller, of about the same date, and shares a common frontage.

In a race against time, both houses were renovated during the Long Vacation, 1991, just in time for about 18 post-graduate students to move in at the beginning of the academic year. Further works continued so that there are now rooms for 24 students in the two houses. (We are grateful for the forbearance of the early occupants who had to co-exist with builders at first). Most of the rooms are large; full self-catering and laundry facilities are available, and a magnificent common room occupies half of the ground floor at 73. There is ample car and cycle parking space.

ROBIN WALKER

The Appeals

This year marks the beginning of a substantial effort in fund raising. The Development and Heritage Appeals have taken on new objectives all of which we hope to achieve within the next six years. For this reason we have inserted a note in this year's *Record* which not only documents the past achievements of each Appeal, but also describes their new objectives. It is

simply not possible to meet these exceptional needs from current income which makes no allowance for the historic nature of the fabric of the College.

The enclosed note also contains covenant forms and I would urge those of you who are not currently supporting the appeals to consider doing so. I am very happy to give advice about alternative ways of supporting the College such as Gift Aid or the appropriate way of including the College in a will. If any members would like further information about the new projects, or any other aspect of College life, I would be grateful if they would write to me.

ANDY COSH

The Library

Librarian: Dr Callingham

Keeper of the Old Library: Dr Boutcher

Assistant Librarian: Mrs C. Sargent

Library Assistants: Kaushik Bose, Susan Cook, Jean Davison, Natasha Gardiner, Arabel Goldenson, Amanda Gourlay, Kathryn Grayson, Christopher Ip, Shani Jamieson, Keechang Kim, Dominic Kelly, Jacqueline Richards, Richard Townsend, Edward Vines, Christine Walsh and Andrew Yip.

War Memorial Library

In this last year we have had even more reason to be grateful for all the time and effort expended by our Library Assistants who, since they are all undergraduate or graduate students, must fit their library duties in between all their other activities. The long list of Library Assistants above is a reflection of this conflict and indicates a larger turnover of assistants than ever before. The assistants have all been keen and enthusiastic and enjoy working in the library but they must now contend with two growing problems: the continued increase in custom, which has led to ever greater demands on the library and its staff, and the inexorable increase in academic and other pressures on contemporary students. From January we shall be trying a new experiment with a part-time assistant replacing some of the undergraduate team. Inevitably, a curate's egg is in prospect since it may deprive undergraduates of being involved in running a library and lead to a reduction in times when the library has staff on duty. On the other hand, we must do our best to satisfy the expectations of library users. While most are undergraduates, many more graduates of all kinds are now to be found in the library. It is worth reporting a comment from a graduate student who, in reply to a University questionnaire on library facilities in Cambridge, said, "I greatly appreciate Queens' library. It is the most important form of academic support my college provides for me. It is especially important to me because my wife and I live in a house which is not comfortable for studying."

The library photocopier has been well received. It is fully maintained and serviced by the suppliers so that library staff are not diverted. However, the machine has the effect of increasing still further the use of the library itself through its function as a loss (profit in truth!) leader. A prepayment card system allows access to similar copiers scattered around Cambridge. Discussions with the JCR have led to a number of practical reforms in borrowing policy and the library now remains open until 1.00 a.m. Undergraduates have been very keen to suggest new titles but, unfortunately, some are now keen to remove them before anyone else has had a chance to see them. Temporary losses have been much higher this year and more broadly spread through the subjects. We have also received, anonymously, a bluntly worded complaint that the

library only stocked one or two copies of recommended books. If we decide to stock multiple copies, more shelf space will be needed. This will affect our current plans for the extensive refurbishment of the library, the provisional plans of which are with architects. They have already expressed concern over what they see as an attempt to fit a quart into a pint pot.

The new Library Office is very successful, bijou in size but the epitome of ergonomic design. The College maintenance staff are to be thanked and congratulated for their skill and enthusiasm and the excellence of the end result.

Clare Sargent, as well as running the operation, has been much in demand as a participant at courses and conferences, including speaking on librarianship for the University Careers Service. She has produced a completely revised User Guide for the library. In addition, she has run a series of very popular "induction tours".

It is a great pleasure to acknowledge with thanks all those who have helped the library in one way or another including those who have donated their own works: J Diggle, *The textual tradition of Euripides' Orestes*; P. Happé, *Two moral interludes and The vocacyon of John Bale* (Editor); B. Hebblethwaite, *Preaching through the Christian year: sermons from Queens' College Chapel*; D. Karlin, *The poems of Browning* (Editor); J. Parry, *European citizenship*; and J. Risdill-Smith, *Reproductive behaviour of insects* (Co-editor). Other donors were: J. Hope Simpson, who has donated his library of classical books, J. Arthur, B. Callingham, B. Appleton, E. Curtis, J. Wiseman, C. Sargent and The Leverhulme Trust. The library has also received a considerable number of current textbooks from those who went down last June.

Finally, I record my gratitude, yet again, to Clare Sargent and to the Library Assistants for all they have done to make our library work. It must be clear to everyone that it is truly a professional operation.

BRIAN CALLINGHAM

The Old Library

The new Keeper of the Old Library was delighted to find that he had landed in a thriving environment; the book worm may have been firmly moved on, but consumer demand is in fact growing. More scholars than ever before visited to study the collections, prompting an exhibition on 'A year in the life of the Old Library' designed to answer the question that most often springs to the mind of after-dinner visitors - "but does anybody ever read these books?". Yes, they do, and to much scholarly purpose. The discovery of the Isaac Milner inventory (reported last year) stimulated much renewed interest in his books and general intellectual context. This and other research interests pursued in the Library - grief solemnised in the War Memorials for the First and Second World Wars, Anglo-Saxon charms, Victorian industrial art, the history of the College and its lands - were illustrated in the exhibition.

The most important advance in terms of increased understanding of the Library's resources has been the establishment of the Provenance Project. This Project aims at reconstructing the history of our printed books by examining each in turn and recording information concerning past owners and past uses (signatures, presence of manuscript annotations, etc.). The history of books contributes to our understanding of the history of individual libraries and to the history of reading in general: important new fields in the humanities. For Queens' it means greater understanding of the history of our Library and its role in teaching and research throughout the centuries.

This Project could not have got underway but for the generous and very cheerful assistance of Custis Wright, who worked for the love of it from October 1990 to June 1991. She made great headway into the dauntingly high stacks. Custis was visiting Cambridge from the University of Texas at Austin, while her husband held a visiting Professorship at Wolfson. Christine Pawley of Wisconsin University took up the Project in October, thereby seeking to further her training in librarianship.

Important discoveries already thrown up by the Project include two volumes that were once the property of the seventeenth century poet Richard Crashaw and an unknown copy of an anti-Puritan play: *Ignoramus* by Mr Ruggles, including a manuscript list of the cast for the play's performance at Queens' in 1658. One centuries-old inscription discovered by Custis had prompted a later inscription immediately below - 'This book I bought', 'Did you, by God!'.

Another very welcome development this year has been the use of materials by undergraduate members of the College for Tripos dissertations. In three cases the undergraduates concerned have gone on to further research, one following up the new materials relating to Isaac Milner and the teaching of mathematics in the eighteenth century, the others sixteenth century manuscripts and printed books suitable for this M.Phil. work, a stepping-stone to the Ph.D.

Our long-term policy is geared towards a higher profile for the Library in the scholarly world; we were proud, in this respect to be elected an institutional member of the Bibliographical Society, one of only five members in Cambridge. Watch this space next year for exciting new developments in the area of preservation and conservation consequent on the College's entry into the Cambridge Colleges Library Consortium.

The Assistant Librarian, Clare Sargent, continues to be indispensable upstairs, in the Old Library, as well as downstairs, and the College owes her a vote of thanks for her efforts this year.

WARREN BOUTCHER

MS 50: a Book of Hours. Utrecht, 1453

This bald statement represents the library's catalogue description for the most comprehensively decorated of our manuscripts. We had little further to say about it until September 1991 when scholars at an international conference on fifteenth century Flemish manuscripts in Cambridge collections came to see it. A research group in Leiden University in particular have been engaged on pioneering work on Dutch marginal pen-decorations.

MS 50 is a good example of a Book of Hours of the mid-fifteenth century. It consists of 200 vellum leaves, each page enlivened with coloured and decorated initials in blue and red, and seven single leaf miniatures embellished with a respectable amount of gold leaf and silver. The binding of tooled leather over wooden boards is original, although the clasps which once held the book closed are missing. A book for a well-to-do merchant, perhaps, but not a book of prohibitive costliness.

Books of Hours became the most popular aid to personal devotion in the Middle Ages, their popularity as a hand-crafted item continuing well into the sixteenth century, despite the introduction of printing in the 1450s. The core of the book is the eight services which make up the Little Office of the Virgin Mary designed to be said throughout the day, reflecting the monastic discipline of matins, lauds etc. Other services and a calendar of Saints' Days are usually included. The seven miniatures of MS 50 each head a different section of text:



The illustration of the Annunciation from MS 50.

1. The Annunciation, and 2. The boy Jesus disputing in the Temple, illustrated the Sorrows of Mary.
3. The descent of the Holy Spirit as a dove onto Mary and the disciples - a meditation on the Holy Spirit.
4. The betrayal in Gethsemane - a meditation on the Cross.
5. David composing Psalms - the seven penitential Psalms with accompanying liturgy.
6. The Resurrection of the Dead with Christ in judgement - the service for the dead.
7. Christ washing the disciples' feet at the Last Supper - a meditation on the sacrament.

The text is written in Dutch throughout in a relatively common script, with some Latin.

'Utrecht' refers to the large diocese which stretched from Frisia to the borders of Flanders, including major cities such as Groningen, Delft and Haarlem with lesser towns like Rotterdam, Dordrecht and Amsterdam. Each town was autonomous, with its own citizens' charter, guild rights and trade tariffs. It should be possible to narrow down the attribution of MS 50 to one specific town within the diocese.

The first clue comes from the text of the calendar of saints and feast days. All major saints venerated throughout western Christendom are named in red ink; lesser saints are listed in black - with one red exception - for August 11th Saint Jourens. The cult of this little known saint was restricted to the coastal region around Amsterdam. A further indication about the book's origin comes from one of the prayers. Its owner refers to herself as 'Sinner-ess'. A book for a woman from the Amsterdam region. The colophon gives a date - M IIII en LIII: 1453.

23 manuscripts datable to 1453 now exist in libraries in Holland. There are contemporary records about the production of such books. In 1473 Hugo Gerits, a surgeon at Noordwijk, copied a vernacular Bible. He worked 'out of devotion and love' and 'to pass the time'. He took 348 days to complete 265 leaves, an average of 1½ pages a day. This is a longer text than ours, with larger leaves, but MS 50 could well have been produced at a rate of 2½ pages a day, possibly 120 days to complete, not necessarily including the decoration or miniatures.

Mid-fifteenth century Holland presents us with a dilemma. It can be described as an area devastated by plague, wars, famine, social and religious change, with accompanying economic turmoil. It can also be described as an area characterised by wealthy trading towns, a developing merchant class and a rising standard of living - our miniature of the Annunciation depicts a clean tiled floor, comfortable settles, cushions, panelled walls, glass latticed windows, and a clock - a very recent addition to domestic interiors. Luxury items were coming within the reach of a new 'middle' class, items such as a decorated book in the possession of a woman. The towns of the Diocese of Utrecht jealously guarded their own wealth and that of their citizens. A craftsman moving from one town to another was required to pay a large sum for the right to practice his trade, if he could get the cooperation of his projected rivals and colleagues. 100 guilders was quoted at one town, at a time when 16 guilders represented a master-craftsman's yearly wage. Local techniques and workshops developed. The distinctive elements in pen-decoration, as in tilework or pottery, can be read as syntactical elements which allow us to assign items to individual towns.

Within each town there were a number of sources of book production. I have already mentioned the master craftsman and the consequent idea of workshop production. The book was seen as a marketable commodity - usually for a specific customer. A team collaborated on its production. For MS 50 we can identify possibly two different hands in the text and pen-decorations. The miniature painter worked separately, the bookbinder was part of another team, and related workshops provided vellum, leather, raw materials for pigments. The miniatures of MS 50 are in a distinctly different style from the pen-decorations. Indeed their style is characteristic of work from Amsterdam, particularly the rendering of the floor tiles. The border surrounding them, however, is similar to a style more frequently connected with Haarlem, and the pen-decoration in the text is of a type now designated 'thorn-and-stitch'; the heads in roundels and patterns made by the curlicues are diagnostic, and typically from Haarlem workshops. A craftsman from Amsterdam working on a book in Haarlem? Or, remembering St Jourens, a book from Haarlem finished for a market or customer in Amsterdam?

Books were produced not only in commercial secular workshops. Hugo Gerits worked for pleasure. Others who worked for 'love and devotion' did make a living from the book trade. It has long been axiomatic that 'the monks wrote the books in the monasteries'. By the mid-fifteenth century this had long been abandoned and book production become the province of secular workers. In the Utrecht area, however, a new form of conventual movement arose in 1374 with the foundation of a communal house for lay-women who lived together supporting themselves by their own labour. This was the beginning of the *Devotio moderna*, the Sisters and Brothers of the Common Life. From their foundation in Deventer the movement spread throughout the region. The production of books for the marketplace and to enrich their own libraries

was a primary occupation. All inhabitants of a House were expected to work as scribes. Some Houses show such uniformity of script that it is clear they had been carefully trained. Others show the characteristic differences of separately taught adults. A book produced for the community as a devotional act could be written on Sundays and feastdays. A book designed for sale was an act of work, and could only be produced on working days. Over 100 feastdays are recorded at this period.

Generally books produced in the communities written in Latin were the work of men. The communities of sisters tended to write in the vernacular, in Dutch. MS 50 could have been produced by such a House of Sisters probably in Haarlem, possibly in or for Amsterdam.

From these few definite facts of the making of MS 50 in 1453 in the Haarlem/Amsterdam area for a woman to the safe of Queens' College library the book's history is a blank. The manuscript was donated to the College in 1930 by Joseph Yelverton Dawbarn, who matriculated in 1878. It was bequeathed to him by Thomas Craddock, also a Queensman, of 1850. Craddock's signature cancels the bookplate of a John Maule about whom nothing can be established. The careful owners who preserved MS 50 intact from 1453 until 1844 will never be known.

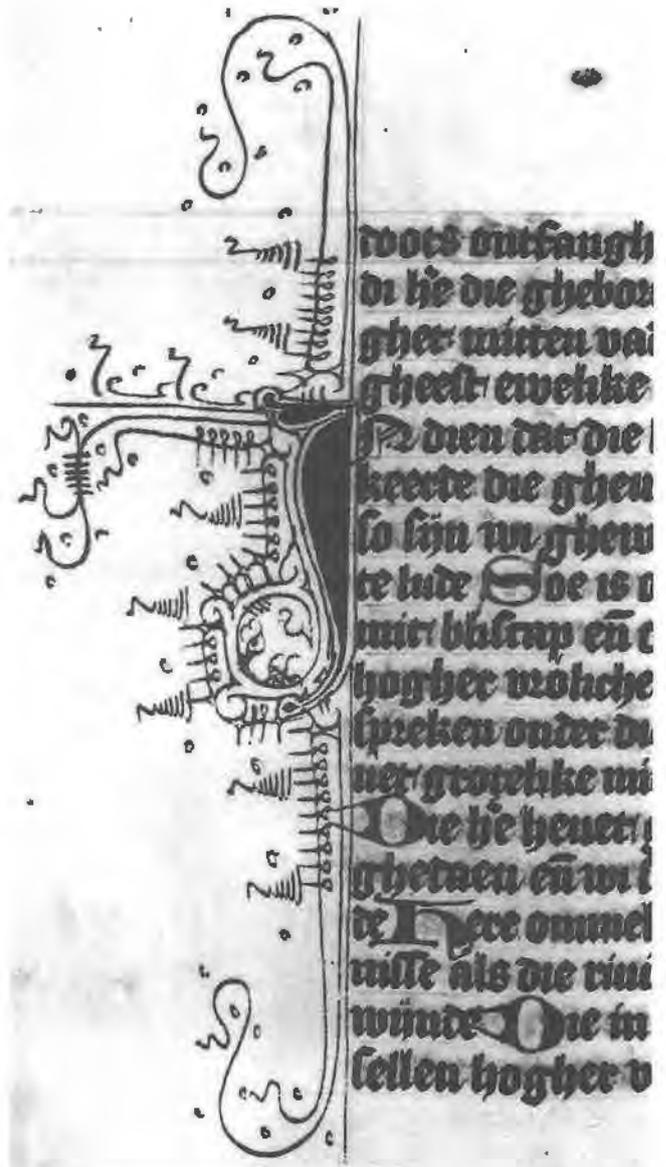
CLARE SARGENT

The Chapel

The President, the Dean of Chapel, and the Chaplain preach regularly in Chapel. In addition the following visiting preachers were welcomed during the year: Dr Janet Martin Soskice, Fellow of Jesus and University Lecturer in Divinity; the Revd Peter Johnstone, Vicar of Eltham St John; the Revd David Jones, Director of the Lambeth Charities; the Rt Revd Peter Firth, Bishop of Malmesbury; the Revd Canon Donald Grey, Canon of Westminster Abbey; the Revd Barney Milligan, Anglican Chaplain in Strasbourg; the Revd Dr William Horbury, Fellow of Corpus Christi and Priest-in-charge of St Botolph's; the Rt Revd Maurice Wood (1935), formerly Bishop of Norwich; and the Revd David Galilee, Vicar of St Mildred's, Addiscombe.

The preachers at the Commemoration of Benefactors in Full Term and the Visit of the Graduates Club in June were the Revd Nicholas McKinnel (1972), Rector of Hatherleigh in Devon, and the Rt Revd Donald Snelgrove (1946), Bishop of Hull. On the occasion of the Chapel Centenary celebrations the preacher at the Festal Eucharist was the Rt Revd Stephen Sykes, Bishop of Ely, and at the Festal Evensong the Rt Revd Mark Santer (1957), Bishop of Birmingham. An account of the centenary weekend appears elsewhere in *the Record*.

Congregations on Sundays at both the morning eucharist and evensong have not been large during the year, although some services, notably the 'Music and Readings for Passiontide' on 10th March, were well-attended, and the Chapel was packed, as usual, for the Advent Carol Service. However, a large team of lesson readers, some 60 strong, continues to join in the worship of Chapel by taking it in turns to read at the regular daily morning and evening prayer during term-time. The choir continues at a very high standard, not only leading the worship on Sunday evenings, at the full choral evensongs on Wednesdays, and at eucharists on major festivals, but also singing at several concerts and services elsewhere during the year. Their new cassette *Master Tallis's Testament* is of a very high standard. David Woodcock has been joined by a new junior organ scholar, Ralph Woodward.



MS 50: Capital 'I' with 'thorn and stitch' decoration and grotesque head in a roundel.

A group of students organised an Informal Service in the Lent Term at which the speakers were a first year, John Casson, and Richard Butterworth (1986) who spoke of his experiences working for a year in Bangladesh with TEAR Fund. The fortnightly late night informal communion services continue to be fairly popular. This year the Dean of Chapel instituted a series of 'At Home' discussion evenings on topics ranging from 'Christianity and Politics' to 'The Trinity and Incarnation'.

Robert Hall succeeded Tom Curtis as Chapel Clerk at Easter and Tim Summers has taken over as Sacristan. The Ryle Reading Prize for reading in Chapel was awarded to James Campbell.

During the course of the year there were 13 weddings and 3 baptisms in Chapel. Members of the College Staff are always welcome at our services, and in December, for the first time, a Christmas Carol Service was held for the Staff and their families - over 70 attended. Queens' is fortunate in having two Fellows and a Fellow's spouse who are willing to play the organ in such services out of term-time. We are most grateful to Dr Pountain, Dr Macleod, and Mr Andrew Bennett for their help.

Parts of the East wall of the Chapel that had been damaged by damp and decay were beautifully restored and redecorated by the College Staff in time for the centenary. So, with the triptych restored, the windows properly cleaned for the first time in decades, the new floodlighting of the East Window, and the handsome new hassocks, the Chapel is entering its second century in style. Even the now rather elderly and occasionally temperamental organ, built in the 1890s by Binns of Leeds and long regarded by many in Cambridge, where neo-classical and baroque mechanical-action organs have for many years been in fashion, as horribly outmoded, is coming back into its own. One of the last great romantic electric-action organs in Cambridge, its splendid Victorian sound is once again being appreciated. Even Clare College Choir have come to Queens' to make a recording with our organ in our excellent acoustic.

JONATHAN HOLMES

The Centenary of the College Chapel

On Tuesday 13th October 1891, the new Chapel at Queens' was consecrated by the then Bishop of Ely, the Rt Revd Lord Alwyn Compton. By happy chance the 13th October 1991 fell on a Sunday, the first of the new academical year, and we were able to mount a Festival Weekend to celebrate the Chapel Centenary, culminating in a Festal Eucharist at which Bishop Compton's successor, the present Bishop of Ely, the Rt Revd Stephen Sykes, both presided and preached, and a Festal Evensong at which our senior diocesan, the Bishop of Birmingham, the Rt Revd Mark Santer (1957), newly elected into an Honorary Fellowship of Queens', both preached and dedicated the new Bodley cope.



The Dean of Chapel in conversation with the Bishop of Ely who is wearing the new Queens' Bodley cope
Photo: Brian Callingham

The Festival Weekend began on the Friday evening with an Organ Recital by Mr Peter King (1972), Organist of Bath Abbey, who showed the qualities of our splendid Victorian organ, with its case designed by Bodley himself, in a programme of Buxtehude, Sweelinck, Stanford, Guridi, Grainger, and Eben. The following day saw two events, an admirable lecture, illustrated by slides, in the new Fitzpatrick Hall, on the architecture of G F Bodley, the architect of the new Chapel, by Mr Adrian Barlow of Monmouth School, whose interest in Bodley was kindled in the days he taught at Bedford School, which also has a Bodley Chapel. The same evening, the St Margaret Society put on a concert of music by Handel, Britten and Bach in the Chapel itself. A packed Chapel not only enjoyed this concert, on which the St Margaret Society are warmly to be congratulated - this was, after all, the first Saturday of a new academical year - but also saw for the first time the Junior Bursar's birthday present to the College Chapel, the floodlighting of the East Window from outside, from the roof of the Music Room (which Bodley designed as the Chapel Vestry, of course). This floodlighting, which Dr Walker had managed to keep secret from us all, has proved a great delight on dark winter evenings at Evensong.

In addition to the two services on the centenary Sunday itself, we heard another lecture in the Chapel on the Sunday afternoon, by a research student of Queens', Helène Dubois, who repeated her popular talk on the recently restored triptych by the Master of St Gudule, with copious illustrations from two slide projectors. These wonderful late medieval paintings, whose incorporation by Bodley in his sumptuous reredos was truly a stroke of genius, were, incidentally, the subject of an interesting article in the *Burlington Magazine* for October 1991 by Jean-Michel Massing of King's College.

The Centenary weekend also saw the first use of the 150 splendid new hassocks, subscribed by members of the College, and stitched by parishioners of St Mary's, Haughley, in Suffolk. Some 50 people from Haughley came over to Queens' the following Sunday, 20th October, for Evensong, at which the new hassocks were dedicated by the Dean of Chapel.

Such was the generosity of the subscribers to the centenary hassock fund that enough money was left over for us to be able to commission a marvellous new cope, which Bishop Santer dedicated. It was made by Watts and Co. in London, Bodley's own old firm, to a design by Bodley himself, and will be worn on special occasions to enhance our worship, as we embark on the Chapel's second hundred years.

BRIAN HEBBLETHWAITE

The Faculties in the 1990s

Modern Languages

One often hears the view expressed, overtly or covertly, that the archetypal Cambridge Modern Languages graduate is a broadly-educated person quite at home in the metrical subtleties of Racine's alexandrines, the iconography of the *Inferno* or sociolinguistic networks, but somewhat less comfortable ordering a *botellin* on the Gran Via while discoursing to foreign colleagues on Third World debt. Of course, this is a travesty; but the element of truth that it might have contained until relatively recently is that the MML Faculty did not concern itself overduly with what is commonly called 'practical' language study. While language courses of a so-called vocational nature burgeoned in other institutions,

Cambridge remained faithful to the essentially intellectual pursuits in which it has traditionally excelled, and indeed continues to excel.

The Faculty has emphatically not abandoned the priority it has traditionally given to the academic study of languages and their associated cultures: indeed, former alumni would still find it rejoicing in the diversity of its senior members' specialisms and constantly responding to their changing interests, both substantive and theoretical. Portuguese is flourishing, for example, with an exciting new paper on Brazilian and Luso-African literature; with the introduction of first-year papers in the structure and varieties of the modern Romance languages it has become possible to study linguistics from day one onwards; the visual arts in France and Italy have had expert coverage for a number of years now; whilst in the air today is the possibility of film study as an element in a number of Tripos papers. And it is to such in-depth study of a wide range of subjects, all of which have as their basis a high-level knowledge of European languages, that we remain primarily committed. And we still field a wide range of languages (though, sadly, Scandinavian languages were lost in the Eighties' cuts), with *ab initio* courses in all except French.

The last few years have seen considerable changes in our language teaching programmes, however, and I doubt whether even quite recent graduates would now recognise the pattern of teaching for Part I. The reforms have been driven partly by a belief in their intrinsic appropriateness and partly, it must be said, by a realization of the need to respond to changes in GCSE and A Level language curricula in schools. (Our perception of these, incidentally, is on the whole that while both oral and written fluency have increased dramatically, grammatical accuracy - and indeed a sense of grammatical structure - has similarly declined, and I would be most interested to know to what extent that gut feeling is shared by Old Members). So the Faculty's former emphasis on translation, whilst by no means abandoned, has shifted with the incorporation of the more active teaching and testing of speaking and listening skills. Regular oral practice, classes conducted entirely in the foreign language, and the regular exploitation of such relatively new resources as satellite TV are now a permanent feature of Part I. Belle-lettriste prose is yielding some of its former dominance to the leading articles of the quality press, and there is the more than occasional sally into journalistic or colloquial register. But we continue to prize the accurate use of the modern standard languages, and while we may have abandoned our insistence on candidates' knowledge of exotic vocabulary, we do set great store by their getting the tenses and genders right. In common with most other UK universities and polytechnics, a year spent in some approved activity abroad is now a compulsory part of the MML course at Cambridge, and it is interesting to see the jobs that the more enterprising of our students land themselves for that period - in accountancy, in journalism, in charitable works, for example, and, of course, in EFL. So the MML graduate of the Nineties can be a street-wise kid as well as a sophisticated aesthete.

Hardware is changing too: magnetic tape and laser-printed handouts increasingly rival talk and chalk as teaching aids, and we are at the moment actively assessing the desirability and feasibility of installing computer-assisted language learning facilities at Sidgwick Avenue. The Language Centre (now formally an independent institution) has, as its vision for the next decade, a series of mini-centres distributed throughout the University fed by it through the *Granta Backbone* Network.

They and we earnestly seek outside help to exploit these new but expensive possibilities.

The prospect of 1992 brought a challenge to the Faculty - one to which sadly we have not been able to respond as forcefully as we might have wished. We would, for example, have been eager participants in the various EC student and staff mobility programmes; but the University at large has found speedy accommodation to such schemes difficult. Within our increasingly slender resources (for MML student numbers are buoyant, and the demands for *ab initio* language teaching ever greater, especially in Spanish, Italian and Russian) we have restructured the old Certificate of Competent Knowledge in a Modern Language to encourage students from other Faculties to take up or continue the study of a foreign language while at Cambridge, and we now have two 'grades': the Diploma (parallel to the old CCK) and the Certificate (at a rather lower level). These examinations continue to be available to all members of the University whether resident or non-resident: I welcome enquiries from Old Members! Meanwhile, many of our own students welcome the opportunity to take up a new language at Cambridge, and we are regularly turning out graduates who are at home in three European languages in addition to their own. I find myself envying the present generation who have so much to offer the post-1992 world.

CHRISTOPHER POUNTAIN



The Raised Faculty Building with the Department of Modern Languages' satellite dishes
Photo: Simon Prochnik

Computer Science

The University's Computer Laboratory was founded in 1937 as the Mathematical Laboratory. In the early years, work there focused on calculators and analogue computers. After the War, the emphasis in Cambridge, as elsewhere, switched to electronic digital computers. The potential of such devices was clear from the moment the first electronic computer, the University of Pennsylvania's ENIAC, demonstrated a 500 to 1 speed advantage over contemporary electro-mechanical machines. In 1945 John von Neumann proposed a computer which (1) contained a central set of circuits to carry out elementary arithmetical operations, together with storage for the operands; (2) could read from some input device the set of sequential instructions which would control the operation of the computer in solving a new or existing problem; (3) had a main memory in which to store the program of instructions and data; and (4) had an output device. Von Neumann further proposed that the binary system be used to store numbers within the machine. These design principles were readily accepted by researchers in the field, and Maurice Wilkes' team designed and built such a 'stored program' computer, called the EDSAC (Electronic Delay Storage Automatic

Calculator), at the Mathematical Laboratory in Cambridge.

The EDSAC could keep 1024 bits of data in its main memory, but this memory was held as ultrasonic signals in 5ft long containers of mercury. To access a particular bit of information the computer had to wait for the appropriate part of the sonic wave pattern to reach the output crystal at the end of the column of mercury: there the sonic pattern was transformed into the corresponding electrical signal. Nevertheless, this technology was considerably faster than electro-mechanical storage devices of the day such as paper tape, and it was considerably cheaper than valve storage. The EDSAC was displayed at a conference on *High Speed Automatic Calculating Machines* held in the Mathematical Laboratory in late June 1949. One of the participants in that conference was Ken Machin (later a Fellow of Queens'), who was then at the Cavendish Laboratory. He contributed to an interesting discussion on proposed secondary storage devices. Electronic drums were already in use at a number of establishments, and the Mathematical Laboratory was proposing a device whereby magnetic wire was wound from reel to reel. This and a question from the floor about the possible use of flat magnetic surfaces clearly anticipated the future use of tape and discs.

The EDSAC proved a great success. Other important early developments were made in Cambridge, including the subroutine. When the second computer built in the Laboratory was upgraded to provide a memory of 1024 40-bit words, academics in other disciplines were invited to use it for their research. Cambridge's third computer, the Atlas 2, was not built in the Laboratory, but local development work using it provided the University with the first time-sharing operating system in Britain. Current research in the Laboratory is wide-ranging and includes: natural language and knowledge-based systems; multi-service networks for voice, video, and computer data; logic programming; and distributed systems software.

The University Computing Service, based in the Laboratory, provides centrally run computers for over 11,000 registered users, software support, courses, advice, a hardware maintenance service, and networking facilities to support the growing use of computers in the University and beyond. To this latter end, a high-speed fibre-based backbone network has been installed recently, linking all major sites.

The postgraduate Diploma in Computer Science was introduced in 1953 as the first taught course in computing at Cambridge. Undergraduate teaching of the subject followed in 1969. Now a full three-year course, running since 1988, is offered (as is the earlier established one-year course for final year undergraduates transferring from other subjects). In Part IA of the Computer Science Tripos, students are introduced to discrete mathematics, system software, and digital electronics. Their study of algorithms and data structures begins using a functional language, which itself provides an interesting contrast to the more common imperative languages, such as *BASIC*, *C*, and *Pascal*. The three year course is accredited by the British Computer Society, computing's professional body, and the Tripos includes a course in professional ethics, covering topics such as intellectual property and the nature of privacy. Students in their first year also study mathematics and an experimental science subject from Part IA of the Natural Sciences Tripos. In their second and third years, students devote their full time to computer science, studying topics ranging from computation theory to integrated chip design to artificial intelligence. In the final year, each student also completes a substantial project which is then presented in a dissertation.

VIRGINIA CRUM-JONES

THE HISTORICAL RECORD

Extracts from the Dial

Seventy years ago

"This year's Freshmen, 59 in number, are by general consent well up to standard. On all sides one hears them described as 'a good sporting crowd' which is high praise." *The Dial* of the Michaelmas Term 1921 continues "the early weeks of the term were enlivened by the 'Newnham Affair', which, whatever people say or write, was a regrettable incident and nothing more. As a College, we paid up our share of the fund raised for repairing the damage, and as far as we are concerned that is the end of it." This rather mysterious comment presumably refers to the riot in October 1921 outside Newnham, during which the Clough Memorial Gates were smashed, on the occasion of the rejection of the proposal to admit women to full membership of the University. It was in this term also that the College War Memorial, designed by Hare, was unveiled in the Chapel by the President and also that Dr C W H Johns, Master of St. Catharine's and a former Fellow of Queens', died, leaving the College Library his fine collection of books on Assyriology.

The Dial reported the resignation of the Revd E W Selwyn from the charge of the College Mission, 'Queens' House', in Rotherhithe. He had apparently re-organised the entire Mission on purely scouting lines with a regular membership of 140 boys. There were church parades, "nor was it any lifeless or old maid religion that Mr Selwyn presented, but rather a living manly code, designed to meet the difficulties of everyday life founded on faith in the perfect Scout". There is also an enthusiastic report by R S Pemberton on his experiences with



T.C. Fitzpatrick, President 1906-31, reproduced from the Michaelmas 1931 edition of *The Dial*

the scouts from the Mission at their annual camp at Minster-on-Sea.

As well as reports and news, *the Dial* contained a number of poems and articles. Perhaps surprisingly for 1921, there is a long article by G L Abraham on Co-education. This is sprinkled with rather facetious side comments by the editor and has a gap with the intriguing note "excision by censor", but makes interesting reading. "Co-education ... is at the present moment but little developed ... That boys and girls should go to the same school; that they should work together, play together, and live their lives each in company with the other, seems to be a wholly strange, and to some extent, dangerous plan or so says the average man, who has most probably been to one of our well known public schools. There are some who do, however, see no harm in this co-education ..." It has to be remembered that this was written almost 60 years before Queens' itself went mixed.

The St Bernard Society (the College Debating Society) debated "The usual subjects - women, schools and amusements". They also organised concerts with "great increase in the comic element, in topical songs, and fancy-dress efforts".

The sports reports are very similar to those of today. The football team, for instance, "showed signs of settling down well", but then suffered a series of defeats "when the defence was found lacking in some degree". The report bemoans the lack of enthusiasm and talent among freshers. The reason for this is clear in the next report from the Boat Club. There were four trial VIII's, so most of the freshers were on the River! "Practice was interrupted for at least 10 days by a severe epidemic of boils - but some were so keen that they returned to the boat before well enough to attend lectures"(!). There is a notice from the Christian Union and a report from the newly formed Queens' College Patrol, University Rover Scout Group. The Editor, however, had a problem well known to the present Editor of *the Record*. The College Musical Club, the Erasmus Society, the St Margaret Society, and Queens' Bench had failed to produce a report. *The Dial* ends with several letters, one bemoaning the fact that war time margarine was still substituting for butter as part of College Commons. Another complained about "the absurd, antiquated, and infuriating custom" of having to queue at the Praelector's rooms to sign the *exeat* and *redit* books.

Sixty years ago

The Dial of the Michaelmas Term 1931 makes equally interesting reading. It was the term in which Thomas Cecil Fitzpatrick, President since 1906, died. In his obituary Dr A B Cook, himself newly appointed the first Laurence Professor of Classical Archeology, said of Fitzpatrick, "He belonged to a type in which the spiritual and practical are fused in a single warm-hearted personality. The most obvious trait in his mental equipment was, I suppose, sheer business capacity - an almost unerring grasp of the essential data in any given situation and of the right means to employ for making the most of them. This was with him ... a matter of intuition not of reasoning ... It was characteristic of his courage and clear sight that, though he was a scientist, he took Orders at a time when science and religion were commonly to be found in opposite camps... Not unconnected with his intuitive grasp of affairs was his singular acuteness of observation. Nothing escaped the Presidential eye. ... This constant habit of bettering things underlay his really remarkable record of College improvements. There is no court or range of buildings at Queens' that does not bear the obvious impress of his hand. If he was interested in things, he

was still more interested in persons. ... he was Head of the House, and - in his hospitable view and in that of his wife - every member of the Household was considered a member of his family. All this genuine interest in Undergraduate life and concern for Undergraduate welfare would have been impossible had there not been something boyish about the man himself. His frank, unaffected friendliness was a passport to the hearts of all who met him."

The Dial also reported the erection of a new building in Pump Court "to provide adequate accommodation for the waiters and kitchen staff." "We understand that there was considerable difference of opinion as to whether the new building should be of red brick to harmonise with that of the Erasmus Staircase, or of yellow to match that of the Essex building". In the end a compromise was reached - red brick to match I, stone window fittings to match Essex. "Both from an architectural and a practical point of view the work is pronounced a great success". Not all today would agree - although the famous 'excrescence' of Pump Court now looks quite presentable since the refurbishment of the Old Kitchens.



Pump Court and the Erasmus (I) Staircase Photo: Brian Callingham

There had been some redecoration and relighting of the Chapel, and an anonymous donor had presented the Chapel with a figure of St Bernard "to fill one of the two niches on the east wall". The statue is taken from the St Bernard in the famous Crucifixion group by Fra Angelico on the wall of San Marco in Florence.

There then followed a very strongly worded protest by the editor at the lack of suitable articles for *the Dial*. "We even have to go round breathing fire and threatening death in order to extort the reports from the secretaries".

The College had managed to raise £115 17s Od on Poppy

Day (until 1968 Rag Day always coincided with the Earl Haig's Poppy Appeal). "The major portion was collected (or should I say extracted!) from the public by means of various 'stunts'. These included spectacular leaps into the river from Silver Street Bridge ... a dragon organised by the Boat Club paraded the streets ... a Bull Fight (jointly run with Trinity Hall) was enacted in the Market Square ..."

The St Margaret Society had organised two concerts. In one the works performed varied from a rendition of *Song of the Seal-woman* by Harold Scott, via Ravel's *Sonatina*, to Beethoven's *Emperor Concerto* played on the gramophone. The History Society gets a mention. It had discussed the Emperor Frederick II, the Medieval Inquisition, and Surtees' novels. As well as the C.U., there was a Guild of St Bernard with talks on 'Anglo-Catholicism', 'The Eucharistic Sacrifice', and 'The Christian Attitude to Pain'.

The Football Club was in trouble again losing several matches "probably due to the inside forwards being slow in distributing the ball, the inability of the half-backs to give long accurate passes to the wings, and to the wing men being unable to put their centres into the goal mouth". The Boat Club had a IV at Henley but it was "soon defeated".

JONATHAN HOLMES

G.F. Bodley and the Chapel

The centenary of Queens' College Chapel is well worth celebrating, because G.F. Bodley was a great architect and the Chapel is one of his major works. Indeed, there's no better place than Cambridge to celebrate his achievements: his work here spans the entire half-century of his career, and nowhere else did he undertake so many and varied commissions, ranging from All Saints, Jesus Lane, one of the key church buildings of the nineteenth century, to Bodley's Buildings at King's by the River.

The Chapel is the climax of a thirty-year partnership between Bodley and Queens' which had begun in 1858 when Bodley, then only thirty years old, had started work on transforming the old Chapel. It continued through the 1860s and 1870s with his work with William Morris on the Hall, and it was in 1886 that Bodley returned to begin designing the new Chapel in Walnut Tree Court.

Bodley was a supremely tactful architect. His Chapel fills Walnut Tree Court but does not overwhelm it. It is essentially a private chapel in a garden, not a public chapel in an open space. Although the building is rectangular, it is not symmetrical (an article of architectural faith with Bodley). Its red brick and stone dressings complement the adjoining buildings. The east end is set back obliquely from Queens' Lane, and the west end has none of the ostentation of its

contemporary, Selwyn College Chapel. The west window is relatively small, because it needs only to light the ante-chapel. The windows of the north and south aisles are all placed high under the eaves, to give maximum light inside the building; this is a typical Bodley trait. So too are the doors: each one (even the small sacristy door) is given an individually designed and hand-forged handle; and the keyhole escutcheons, a shield surmounted by a crown, are another Bodley signature. Only the main entrance, the south doorway, has any elaborate carved stone decoration - but again there is a complete lack of ostentation.

The interior of the Chapel is textbook Bodley: dramatic yet restrained; colourful but not gaudy. The eye is immediately led to the sanctuary and to the altar raised up on no fewer than seven black and white marble steps. All the colour of the building is concentrated on the east wall and in the wagon roof with its magnificent painted ceiling. Even the eastern portion of the ceiling is ribbed and embossed in a different, richer way from the rest - just to emphasise the splendour of the sanctuary. By contrast, the north and south walls are plain, offsetting the rich oak of the panelling and stalls. The sheer variety of decoration on the east wall (diaper work, texts, monograms, shields, niches, saints and angels) is startling, but none of it detracts from the reredos whose carved, inscribed and gilded structure rises almost to the level of the window.

It is the finest of all Bodley's reredoses: the colours (Venetian red, black and gold) are his favourites; and the canopy arches delicately forward to frame both the triptych and the altar itself. The triptych comes from a place and a period that were among Bodley's main sources of artistic and religious inspiration; in creating a reredos to encase it, he was literally enshrining his own aesthetic and devotional beliefs. The altar is flanked by dossal curtains made from a cloth designed by Bodley: it is called 'Pine', and was woven for Watts and Co., the firm of Church furnishers that Bodley had helped to found. The altar frontal is of the same material.

The other essential element of the east end is the window. The tracery is a typical Bodley fusion of Decorated and Perpendicular, and the glass is fine work by Charles Eamer Kempe. The windows on the north side of the Chapel are also Kempe's, and can be identified by a wheatsheaf rebus discreetly incorporated into each design.

Beneath the windows (those on the south side are from the old Chapel) the stalls also illustrate the vitality of Bodley's imagination. Running along the canopy on both sides is an intricate vine frieze, and beneath it are small decorative badges of flowers and leaves: there are well over fifty, and each is different. Bodley believed with Ruskin in "the principle of following Nature ... giving it the tinge of our human thought and our human feeling". The poppy-head bench ends of the stalls are individually designed, and the arms of the lower stalls are carved to create a unique bestiary of fabulous animals.

If Bodley were to revisit the Chapel today he would recognise and approve nearly every detail of it. In especial, he would welcome the continuing tradition of worship and music, for his clear theme in designing the Chapel was Praise. You can read this everywhere in the building: high on the east wall appear the words *Gloria in Excelsis Deo*; down the centre of the ceiling *Laus* and *Gloria* repeated; and along the base of the ceiling on each side verses from the *Te Deum* run like lines from an illuminated manuscript. Finally, and most fitting, Bodley decorated his organ case with the text: *Omne quod spirat laudet Dominum*. It is in this context that he himself would have wanted to celebrate the Chapel and its centenary.

ADRIAN BARLOW



The North side of the Chapel

Photo: Simon Prochnik

Queens' and the Canadian Constitution

In the summer months in particular, Queens' plays host to a wide variety of conferences and learned meetings. One of the most important and long-standing of these is the biennial meeting of the Canadian Institute for Advanced Legal Studies, first held in Queens' in 1973.

In 1981 Canada, under the energetic leadership of Prime Minister Pierre Trudeau, was in the process of 'repatriating' her constitution, freeing herself from many of the remaining links with the United Kingdom. The process of creating a new, written constitution and charter of rights was not an easy one, and those charged with drafting it faced many problems.

The organisers of the 1981 meeting of the Institute at Queens' placed the constitutional issues high on the agenda for the conference, and so invited three of the key politicians to the meeting. They were Mr Jean Cr tien, the Minister of Justice of Canada, Mr Roy Romanow, the Attorney General of Saskatchewan, and Mr Roy McMurtry, the Attorney General of Ontario. One evening of the conference in the Hall after dinner, these three men began to discuss many of the outstanding difficulties over the provisions of the new constitution. Their discussions proved so profitable that they decided to continue meeting in Canada and, as a result of the talks started in Queens', were later able to formulate a resolution of the constitutional problems, enabling legislation to be enacted the following April. As their talks in Canada were held in a private residence, reputedly in the kitchen, they have gone down in Canadian folklore as 'the gang in the kitchen'.

It was in Queens' that the 'kitchen gang' of three first got together and started the discussions that led to the present form of the Canadian constitution, so the College, as hosts, played a small, but significant, part in the history of that country.

JUDGE D CARRUTHERS/JONATHAN HOLMES

Osaka Gakuin University

Queens' has been linked with Osaka Gakuin University since 1979. However a connection between Queens' and Japan dates back much earlier, since it was a ship called the *Erasmus* that carried William Adams, the first Englishman to reach Japan, where - though a lowly-born Essex man - he became a key adviser to the Shogun Tokugawa Ieyasu. At any rate, somebody at Queens' was long ago maintaining a deep interest in Japan, since the Old Library boasts copies of some of the oldest books and travel guides on Japan, printed in the early 17th century.

The main bonus from the link has been the Osaka Gakuin Research Fellowship, funded mostly by Osaka Gakuin for the past ten years. Queens' has a free hand in filling this Fellowship. In addition, Osaka Gakuin acts as a 'home base' for any Fellows from Queens' who come to Japan. So far several Fellows have been guests of the University, as interest in Japan has grown. Graduates with at least an MA can apply to teach English at the University for one or two years. A link has also been established with the Department of Japanese Studies in Cambridge. - six Cambridge students have attended the Osaka Gakuin course in Japanese Studies for foreign students. Currently, a small group of about 30 students from Osaka Gakuin comes to study English in Cambridge every summer. A reception in the Queens' Long Gallery is laid on for them, as guests of the President. Osaka Gakuin has also, of course, been able to benefit from the publicity of having a connection with Queens'.

Osaka Gakuin is one of the 400 or so private universities in Japan that cater for the 30% or more of high school graduates who go on immediately to higher education, but fail to get into the top dozen or so universities, such as the national universities of Tokyo, Osaka or Kyoto. Like most Japanese universities, Osaka Gakuin has a postwar origin - 1963 - and bears a lot of similarities to what became termed 'plate glass' in Britain's postwar education boom. The emphasis in the teaching at universities such as Osaka Gakuin has been to increase the general knowledge of students and fit them for a career in the world of Japanese business. Typically, the number of faculties is small - Economics, Business, Law, & Foreign Languages - the Sciences, including Engineering, are conspicuous by their absence. Osaka Gakuin has over 9,000 full-time students, plus more than 1,000 correspondence students. There are 255 full-time and 178 part-time lecturers and professors. There is a graduate school for Business and Economics studies, with 54 students registered for MA and PhD degrees.

In the last few years a new buzz word has emerged in Japan - 'Kokusai-ka' (simply translated as 'internationalization', it refers to a combination of government policy and a popular wish for Japan to be more open and cosmopolitan). The long-felt, and easily understandable, need to defend the traditions of Japanese culture demanded a strong economy (and at one time a strong army). Now, however the power of the Japanese economy demands corresponding changes in Japanese culture, though not necessarily following a Western model. Put perhaps too crudely, fluency in foreign languages and a familiarity with alternative ways of living are no longer thought problematic to being Japanese. To be Japanese is not simply to feel linked to the past, but also to feel linked to the needs of the future, a twenty-first century which Japan is likely to dominate in a variety of ways. Three years ago Osaka Gakuin opened a new faculty, in International Studies. As a result it now enjoys one of the highest number of applicants. The new faculty also means that, uniquely among all Japanese universities, there are several full-time foreign lecturers who teach their own specialist subject, rather than just their language.

Last autumn, Osaka Gakuin held a large colloquium on the subject of "The Meaning of 'National Identity'", which attracted quite a lot of attention. Special invitations were sent to all the foreign universities linked with Osaka Gakuin (Paris 9, Orl ans, Bayreuth, St Thomas (Minnesota), and Queens'). The subject was tackled by a variety of approaches, including even the resources of Molecular Biology in the shape of a well illustrated and fascinating paper by David Sattelle. Similar events will continue to take place to try and focus the strengths of different disciplines upon key problems.

Admissions

Queens' has been very fortunate over the past few years in attracting a large number of extremely good applicants. This has undoubtedly had a substantial effect on both the academic success and the community spirit of the College. It does however make the job of an Admissions Tutor extremely difficult!

One of the most common questions that I have been asked during the past year, both by applicants and by teachers, is how we make our decisions. Queens' overall admissions' policy can be easily defined - offers are made to those candidates whom we believe will achieve academic excellence. To put this policy into practice is much harder. Decisions and offers are made on an individual basis, taking account of a number

of factors. We try to make realistic offers to candidates from less privileged educational backgrounds. The educational background and previous academic record of the applicant are therefore important considerations. Generally we find that GCSE performance is a good indicator of subsequent ability. Performance at interview is also an essential element in the assessment of an application. Queens' has a policy of attempting to interview all applicants. Whilst this requires a considerable effort on the part of the Fellowship, it is considered important to allow applicants the opportunity of demonstrating their ability at interview. Queens' interviews are normally conducted by a teaching Fellow in the subject and a Tutor. The popular belief is that interviews at Cambridge consist of a series of questions designed to trip up a candidate wherever possible. At Queens' we aim to give an applicant the opportunity to show their understanding of topics of their choice. In so doing, the interview seeks to identify three factors - academic potential, motivation, and ability to contribute to College life. It is essential that undergraduates will be able to cope with the rigours of Cambridge courses. For this reason a high level of academic ability is required. Equally important, it is necessary to ascertain that an applicant would benefit from the teaching style at Cambridge and in particular from the supervision system.

Although Queens' receives more strong applications than it can accept, this does not mean that our applicants stand a significantly lower chance of being offered a place than those who apply to less popular colleges. As a result of active participation in the Inter-Collegiate Pool, many good Queens' applicants are made offers by other Colleges. Thus the overall success rate of Queens' applicants is close to that for the University as a whole.

Well over half of our first year students will have taken a year off between school and university. This year is rarely wasted. It may be spent as a placement in industry, but is perhaps more commonly spent travelling overseas. We actively encourage a year off and believe that the resulting additional experience and maturity contribute both to academic study and social welfare at Cambridge. A common worry is that after a year off it would be difficult to return to academic study. We hardly ever find this to be the case!

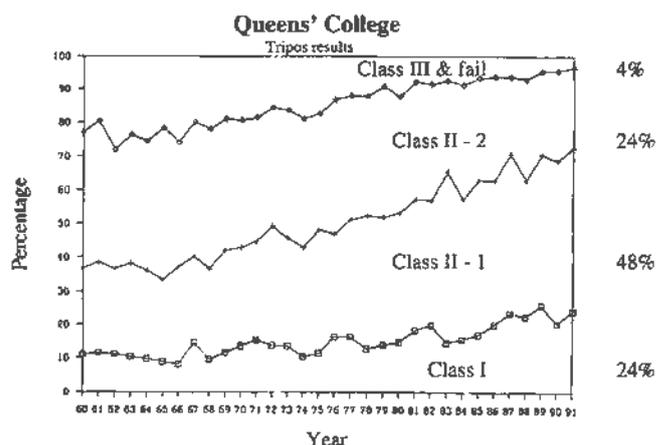
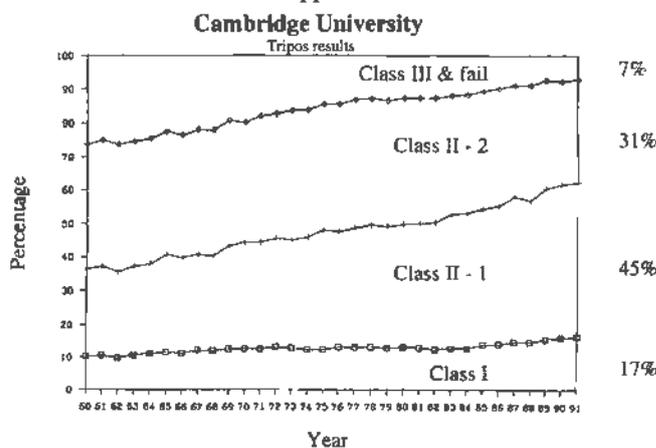
Establishing and maintaining contacts with schools is an important way of ensuring that our College's excellence is maintained. Contacts through Old Members are one useful way to set up links with new schools through invitations to Open Days or to dine with Fellows and other schoolteachers. Any such suggestions should be sent to the Admissions Tutor.

KEITH JOHNSTONE

The Students

Our undergraduate students have continued with their academic success. In 1989 we broke all records with a total of 105 students gaining First Classes. In 1990 86 students gained Firsts, which by any account was very successful. I am pleased to say that 1991 was again outstanding: 103 students gained First Classes in University examinations. It is always important to see things in perspective and particularly so when one continually reports success. The graphs below show how Queens' College has been performing over the last thirty years compared with Cambridge University as a whole. As can be seen, there has been an upward drift in the total numbers of Firsts and Upper Seconds which have been awarded by the University as the years have gone by (with a corresponding decrease in the number of Thirds). I would not wish to enter

into a discussion as to whether this is justifiable - suffice it to say that the standard of applicants which we receive nowadays seems to us to be staggeringly good compared with ten or twenty years ago. But one can see that Queens' performance compared with the University as a whole is significantly better. The Queens' graph does of course show greater fluctuations because it is sampling a much smaller population than the University figures. However, there is a clear trend which shows that Queens' has out-performed the University both in terms of Firsts and Upper Seconds over the last decade.



People often ask when they are applying to University what the prospects for employment of graduates are, and so it is interesting to watch the jobs which students gain on graduation. About 30% continue studying after their first degree, 20% go into the banking, insurance, or legal professions, and about 10% each into commercial and consultancy work and into industry. Less than 5% find employment in the Civil Service, with local authorities, or in education. A larger percentage of Queens' students goes on to postgraduate study than from the University as a whole, as one might expect with an academically strong College. Another interesting trend is the number of students who decide to take time off after university before gaining employment. I believe that the rising figure (over 20% in 1990) for Queens' of graduates taking such time out indicates that there is a general perception that such a break can be highly beneficial. One other comment is probably appropriate. Amongst the various destinations of graduates there is a wide disparity of earnings. A student staying on in higher education can expect a grant of about £4,000 per year whereas it is not uncommon for students to gain employment in commerce and earn over £20,000. Indeed, last year we had a student whose starting salary was £35,000! Thus one can see how unattractive further study can be.

JOHN GREEN

Queens' named top college

A recent study conducted by *Varsity* shows that Queens' is the place to be, and gives the lie to the old belief that some options are softer than others

Queens' College has jumped to the head of the Cambridge academic league, changing place with last year's top college, King's. The finalists' subject, Electrical and Information Sciences (EIST),

Magdalene must be disappointed at the end of its first academic year as a totally mixed college, not to have had a repeat of the 'Peterhouse effect' - a jump up of several places following the admission of women. Single-sex

out-performed women - though this might be accounted for by subject choice.

Both tables are based on a scoring system for each candidate. Five points are given for a first, three for a two-one, two for a two-two, one for a third, and none for an allowance towards the Ordinary Degree. Unsplit seconds are awarded 2.5 points. Each college or subject is then scored on how many points per 100 students it has received or awarded.

All students from the 24 undergraduate colleges siting classed examinations (including post-graduate courses such as Part II Chemical Engineering and the Master of Law

for diplomas and certificates, have also been excluded. The figure for the Homerton Education Tripos is 281.7 points, but is not included in the tables.

The college tables are an adaptation of the Tompkins Table, which first used the 5-3-2-1 scoring system, and only includes finalists' results, omitting candidates who fail to reach the honours standard. Unlike the Tompkins Table however, no adjustment is made for differences between subjects - a first in one, is considered equal to a first in another.

This year Oxford University banned their Norrington Table of College Exam Performance, after complaints from some colleges that they were persistently placed in unfairly low positions. In Cambridge, most colleges compile their own versions of these tables, but are less happy to see published ones - though there is little demand to ban them. Dr Bowkett warned prospective applicants that it would be "very unwise" to use such tables as the basis for choosing a college, as they changed from year to year, and such applicants

Speak easy

ONCE, upon my travels, I happened on a rare beast: an honest Englishman. We were sitting, I believe, in the shade of a grubby verandah, tucked onto a grubby hotel, in a grubby town somewhere north of Sao Paulo. And, naturally enough, we were feeding a little homestead I'd been out there for a couple of weeks, but I'd been away for several years for 'tax reasons'. I was getting a quiet reputation for the restaurant, and my friend and I were my first, and I'd been able to beat against my face twenty-four hours a day and the rest were making the wife and children who, tragically, had died of the flu in the year had been the previous year.

Headline from the August 1991 edition of *Varsity*

Presiding at the Union

Throughout the Michaelmas Term 1991, the Queens' College shield once more hung above the President's chair in the Chamber of the Cambridge Union.

The Michaelmas Term is, naturally, the term when the Union recruits freshers as members; thus it is often thought of as the best term in which to be President. But it is also, in many ways, the hardest, the most pressurised, the most 'hyped'. The Union's famous debates are, these days, complemented by lectures given by guest speakers, by debating workshops, by bops, by bands in the refurbished bar, and - of course- by the token Karaoke evening; in short, something on every night of the week.

The debates which stick most in my mind include one on the future of the Israeli-Palestinian conflict, boasting - among others - George Galloway MP, the day after he had alleged in that other House, and with its parliamentary privilege, that a certain *Daily Mirror* journalist was a Mossad agent. The result was a besieged Mr Galloway sitting in my office, just before the debate, while we vetted the usual press people to check for potentially nasty *Daily Mirror* men. On another evening John Biffen and Lord Holme debated the issue of a Bill of Rights. Joining the opposition to the motion was Professor Robert Summers, of Cornell University, who is on a year's sabbatical at Queens', bringing the significant perspective of an American opposed to a Bill of Rights to the debate.

On other occasions, Cecil Parkinson and Austin Mitchell debated socialism, Dr David Owen and Sir Leon Brittan the future of Europe.

The 'flag-ship' debate "This House Has No Confidence in H.M. Govt." proved how even the Cambridge Union is subject to greater outside events. Both Norman Lamont and Kenneth Clarke were due to speak, but because of a meeting with John Major on the eve of Maastricht they were unable to attend. The feeling of being at the top of one pyramid which was, nevertheless, only a small part of a much larger, more important one, was very real - in the way it had been when my faxes to Delhi to confirm a date for Rajiv Gandhi's planned address to the Union had been interrupted last Lent with the sudden news of his assassination.

But I did manage to pull off one coup. Exactly five weeks after Caspar Weinberger (the former US Defense Secretary) had addressed the Union in mid-October, we played host to the man who claims to have done his dirty work, Lt Col. Oliver North. Having persuaded him to speak minus his usual, hefty fee, having heaved a sigh of relief in late August as a US court decided he would actually be free to come (and not behind bars), having found sponsors to pay for the trip, it was quite frankly an extraordinary event to oversee. Whether it was briefing sixteen Special Branch officers, checking on the 1600 undergraduates seated in the Union, or making sure that the guest himself knew the way to the 'john', the buck stopped with the President. Of course, the glory fell on her too: but the former always gives one more concern than the latter.

The previous evening, I had walked in alongside Professor Stephen Hawking - the audience had spilled into the corridors and the bar. There had been a hushed reverence. On the 26th November at 8 p.m., I walked into the Chamber with Oliver North, to the flash of the press-corps and the whirr of five TV companies' cameras. The audience were in a very different mood. North himself later expressed to me his surprise at the politeness and attention of the members. Their questions were tough but fair, in the very best traditions of the Society.

The term ended with the Presidential Debate, the Dinner being held in Queens' Old Hall. It was a fitting setting, given the College support I had had when running for office. Seven terms' involvement are at an end, but their lessons remain. Perhaps most importantly, the Union served to prove time and again that - within certain obvious limits - anything may be achieved.

ELSBETH JOHNSON

An Indian Experience

Along with an Australian physio. friend on her way home, I set out last August from London, one of the most modern cities in the world, with a completely open mind, to fly to Delhi to taste some of the variety of the vast sub-continent of India. And what a whirlwind of contrasts Delhi turned out to be.

We lodged in the 'Main Bazaar'. It was the most crazy, colourful and varied spectacle I have ever seen. At night it was

a grey, bland alley of boarded-up shops and stray dogs sifting through the filth on the road. But at noon it was a jostling, bartering crowd - yellow, gold, purple, saris, turbans, cycle-rickshaws weaving their way through the throng, flip-flops and samosas jutting from the cloth shops and chai stalls into the street, everyone heaving, pushing, and breathing the same air, high-pitched Indian vocals squealing from a loudspeaker taped to a telegraph pole, the smell of cow dung burning the nose.

One evening we were pushing our way through a crowd gathered to honour Krishna's birthday. Men in striped, baggy 'Andy Pandy' suits - gold, scarlet, and brilliant white - looked splendid; trumpets and tubas pounded Indian melody. More men, arranged in lines either side of the street were connected to each other by electrical cables with a petrol generator at one end. On their heads were balanced illuminated candelabras and strip lighting, casting a fluorescent glow upon all. Elephants in scarlet passed, floats drifted by, whirling wheels of light bulbs, banners, yells and cheers. Such was our street - more than bizarre, not so much an alleyway as a microcosm of Mother India herself.

I never really recovered from those first few days in Delhi. Though perhaps not the most obvious memory of India, they are certainly the most powerful. We left the capital after only four days, to escape to the marble tranquillity of the Taj Mahal. I stood in the gardens and gazed up at the symmetrical genius of the Taj, this immense, delicate structure of stone. But this most elegant of buildings seemed somehow cool and aloof. The desertscape of Rajasthan, the holy lake of Pushkar were certainly pure, spiritual perhaps, but never as immediate, or anywhere as annoying as the Delhi extravaganza.

We traipsed north, through the rains, up to Leh on the Ladakh plateau. Leh is so different from the hassle-hassle to the south - peaceful and golden and sweet, in a truly barren landscape. It huddles in a valley oasis between two titanic mountain arms, fed by a cool river of glacial meltwater. Time was passed drinking chai with exiled Tibetans - they are a lovely people - or climbing to one of the hilltop Buddhist 'gompas'. Leh was serene. At Varanasi on the Ganges temples and mosques stood side by side over the majestic river as bodies burnt on the ghats at the water's edge. But still none of these sights and experiences affected me as that first encounter with Main Bazaar, one street in a whole continent.

Why such fascination with chaos? Why such surprise at a little culture-shock? - well, really, over the state of mind that Main Bazaar first induced in me. At the start of the trip I arrived, as I said, with a completely open mind, willing to believe anything. I had shut out comparisons with Europe and Africa. Travelling, I had found, was about adaptation to new situations, and reception of new ideas and cultures. But this was precisely my problem. I was drowning in the sea of Indian confusion precisely because I had tried to view India with a mind completely open, completely empty of prejudice and prejudgements. To land in this confusion, without basic comparisons and preconceptions of what society should be like, was as confusing as casting myself adrift in a turbulent sea without an anchor to hold me fast.

So, I left India with the same conclusions reached by most travellers: India is colour, and spice, and variety, but, all the same, smelly, and a lot of hassle. But perhaps I came to my conclusions in a slightly more unusual way. Maybe a wholly open mind is as faulty as one blinkered by prejudice!

GARETH LUNGLEY

Japan's Rôle in the World

Japan is the world's second largest economy in terms of GNP, and the question of Japan's place in the new post-Cold War world order was the subject of a conference in Nagoya last summer. I was fortunate enough to take part in the conference, which brought together 120 students from all over the world.

With no disrespect meant to the sponsors, the Tokai Bank, I have to admit that I considered the theme, "Japan's Rôle in Forming a Peaceful World Order" to be a little ambitious. My particular rôle was to chair the technology subcommittee and then to join the other chairpersons (politics, economy, and industry and commerce) in presenting our conclusions at the main plenary meeting. The most interesting insight gained was into the Japanese educational system, where students are encouraged to learn facts without first gaining understanding.

The two days did not produce the panacea which the title promised, but the open discussion and frank exchange of views were very encouraging. It is a pity that the representative of the Japanese Ministry of Foreign Affairs had to leave as soon as he finished the opening address.

Although there was time for some sightseeing during the week in Nagoya, the only real way to appreciate Japanese culture is by living with the people. There are numerous 'Home-Stay' organisations all over Japan, all of them offering a chance for students to live with Japanese families for up to six weeks. I had contacted a Home-Stay in Shiznoka Prefecture, under the shadow of the imposing Mount Fuji, in a rural farming community.

The family spoke about two more words of English than I had Japanese so I soon became an expert in semaphore and pictiography. During the day, I helped out on the family melon farm and tried every kind of Japanese food, including the *sasami* (raw fish) and *ikasashi* (raw squid). Each night, father and I would solve the world's problems with twenty words of each other's languages and a couple of beers. Sometimes I still felt like an exhibit in a zoo when neighbours came round to see the *jeijing* or foreigner, but the welcome was always as warm as the *sake*.

Japan is trying to open up and shed its introverted image: an attitude borne out by the recent Japan Festival in the UK. They must work hard against distrust inherent in older generations and the Home-Stay programmes are just part of a huge programme of *kokusai-ka* or internationalisation. I would recommend anyone genuinely interested in Japan to take part in a 'Home-Stay'. Information is available from me or from the Japanese Embassy in London.

RUSSELL JONES

Turkish Delights

Turkey has an incredible variety of scenery from the lush northern coast to the dry mountains and beautiful blue sea along the Mediterranean, and from the sandy beaches of the Aegean coast to the high plateau of eastern Anatolia. The people (at least to foreign men but sadly less so to foreign women) are incredibly friendly and welcoming and in most cases untainted by the increasing influx of tourists. On numerous occasions I have been invited into peoples' homes for meals or spent hours chatting to men in tea-gardens, drinking tea and playing backgammon. In one case my broken-down car was towed behind a tractor for several kilometres to a village, and, while it was being fixed, I was treated to a full meal (and the obligatory close inspection from the whole village).

My reason for being in Turkey was to carry out field-work for my Ph.D. in Geology (or Earth Sciences as everybody is starting to call it now). My interest lies in volcanoes and earthquakes particularly in the west of the country. The field-work has also been an excellent opportunity to observe the Turkish culture in some of the more out of the way areas, to share 'hotels' with Turkish lorry drivers and to see a very beautiful country. The reason for studying western Turkey is because it is part of the most rapidly deforming area on the continents today: between Crete in the south and Bulgaria in the north the outer layer of the earth is stretching about 5cm per year - about the same rate as your fingernails grow, and very fast on a geological timescale. I am interested in looking at areas of the earth that are active tectonically today with the aim of understanding older geology better. It therefore seems reasonable to look at an area where things are happening fast. My area of geology is developing quickly, as we understand more about the physics of how the earth works, and as computers are becoming powerful enough to let us understand these processes. Advances in geochemistry have also meant that analyses which only a few years ago were a Ph.D. in themselves are now routine. (Well, that is what my supervisor thinks but then he is not the one who has to crush rocks, make them into glass pellets or pick out individual mineral grains). The aim of the project is to understand the link between the active tectonics and the volcanism: basically for a certain amount of stretch how much volcanic material is produced, and what is the chemical composition of the rocks.

An important part of a research training is presenting one's work, and I have had ample opportunity to do this within the Department in Cambridge and also at international conferences. Anyway, I suppose it's back to writing up the thesis. This Ph.D. lark is not all about lying on Turkish beaches!

STUART PATON

Día de Muertos

Last June I returned from a year and a half of anthropological field work investigating the cult of the dead in the southern Mexican city of Oaxaca. The focus of my research was the festival known as *Día de Muertos* (Day of the Dead), the Mexican version of the Catholic celebration of All Saints and All Souls Days at the beginning of November. However in Oaxaca, as all over Mexico, the fiesta has a much deeper significance than being a festival for honouring the saints, for folk-Catholic doctrine defined *Día de Muertos* long ago as the time when the spirits of the dead return to the earth to visit the homes of their living relatives. In honour of their visit, food and drink are placed on household altars for the souls to enjoy, and people flock to the cemeteries where they 'enliven' the ambience with colourful balloons, music, picnicking and cheerful conversation with family, neighbours and friends.

Living in a lower class *colonia* (neighbourhood) on the edge of the city, I took the role of the anthropologist as participant-observer to the extreme, immersing myself in 'death' in the many contexts it offers in Oaxaca. These included not only the Day of the Dead, but also in settings ranging from funerals, autopsies, and cockfights, to death at a very personal level during discussions (some of the most memorable dialogues of my life) with Oaxacans themselves.

An expression of a world view which has always seen death as fully integrated into life, *Día de Muertos* was shown to me by Oaxacans to be nothing 'macabre', but instead simply a joyous celebration of family - both the living and the dead. Though at times pensive or sedate, it is never mournful.

KRISTEN NORGET

The Queens'-Clare Bursary Scheme

Over the last seven years three South African students have studied in Cambridge, thanks to the generosity of students and Fellows in Queens' and Clare. The scheme was started in 1984 when the two student bodies voted to pay for disadvantaged students to come here from South Africa and the Governing Bodies endorsed their actions. Two of the students subsequently studied in Queens' and one in Clare, two were lawyers and one read linguistics.

Following the initial success of the scheme, students voted in 1991 to widen its application so that more people in the Third World could benefit. Under the new proposals the scheme would help pay for schools in Nepal and Africa. Students already have contact with a particular school in Nepal which desperately needs funds to repair and expand its building. The scheme will also operate in Africa through the Link Africa organisation. This has been created to combat the shortage of adequately trained teachers in many African schools. Working with officials in the host countries, Link places British graduates in schools for periods of up to two years. The Queens'-Clare Fund will pay for specific items of equipment, such as laboratory kits, which can increase the efficiency of the schools involved. The name of this scheme will be changed to reflect its new role to the Queens'-Clare Overseas Educational Fund. The Colleges will be able to keep an eye on its impact either through Link or through students from Cambridge already teaching in Nepal or Africa.

Those former members of Queens' who were involved in the early days of these scheme should know that it has thrived and that we are most grateful for their help. We hope they will be pleased about the way it is developing and continuing to help education in the developing countries.

PHILIP TOWLE

Master of Engineering

The University has introduced a degree called Master of Engineering which allows students who have resided for the requisite number of terms and who have obtained honours in Part II of the Chemical Engineering Tripos or in Part II of the Manufacturing Engineering Tripos (previously called the Production Engineering Tripos) to be entitled to proceed to the degree of M.Eng. The degree was established in 1990 but the University has recently decided that the degree may be awarded retrospectively to any of the following students who have kept twelve terms by residence:

Chemical Engineering - all those who were classed in the fourth year examination from 1950 to 1989 inclusive;

Production Engineering or Manufacturing Engineering - all those who were classed in the fourth year examination from 1981 to 1989 inclusive.

Any member of Queens' who wishes to apply retrospectively for the award of the M.Eng. degree should do so by writing to the Praelector, c/o Clerk to the Tutors, Queens' College, Cambridge CB3 9ET. The Praelector will then make arrangements for the degree to be awarded. It is anticipated that, because of the nature of the degree, people will not wish to proceed to the degree in person but be awarded it in absence. No fee will be payable.

JOHN GREEN



The clock tower reflected in an Old Court window Photo: Rosie Sims

Distinctions and Awards

First Year

First Classes and Awards:

- A C Baker (United World College of the Atlantic): Part IA Natural Sciences Tripos; College Exhibition.
- A M Basman (Claremont Pan Court School): Part IA Mathematical Tripos; College Exhibition.
- R M Briffa (Guildford High School for Girls): Part IA Medical Sciences Tripos; College Exhibition.
- C T Charlton (King's School, Worcester): Part IA Computer Science Tripos; College Exhibition.
- S L Charlwood (Wellingborough School): Part IA Law Tripos; College Exhibition.
- W D Clarkson (Exeter School): Part IA Natural Sciences Tripos; College Exhibition.
- C D Collingwood (Uppingham School): Part IA Natural Sciences Tripos; College Exhibition.
- L M Dee (Highgate School): Part IA Natural Sciences Tripos; College Exhibition.
- M Dennett (Bishop Vessey's Grammar School): Part IA Computer Science Tripos; College Exhibition.
- A Desai (King Edward VI Five Ways School): Part IA Medical Sciences Tripos; College Exhibition.
- D T E Ely (Royal Grammar School, Guildford): Part IA Engineering Tripos; College Exhibition.
- J V Geden (Stratford-upon-Avon Grammar School): Part IA Natural Sciences Tripos; College Exhibition.
- G F Harpur (Wellingborough School): Part IA Computer Science Tripos; College Exhibition.
- S R Haward (Harrogate Grammar School): Part IA Natural Sciences Tripos; College Exhibition.
- E N Holland (Portsmouth Grammar School): Part IA Mathematical Tripos; College Exhibition.
- E M Hutchinson (Wycombe Abbey School): Part IA Natural Sciences Tripos; College Exhibition.

- C I-Y Ip-Too-Yu (Royal College, Curepipe, Mauritius): Part IA Computer Science Tripos; College Exhibition.
- G J Irvine (Epsom College): Part IA Engineering Tripos; College Exhibition.
- G H James (Kingston Grammar School): Part IA Mathematical Tripos; College Exhibition.
- S D Kay (Antrim Grammar School): Part IA Natural Sciences Tripos; College Exhibition.
- D T W Lau (Haileybury College): Part IA Engineering Tripos; College Exhibition.
- M J Lawn (Hartlepool Sixth Form College): Part IA Engineering Tripos; College Exhibition.
- C J S Leatherbarrow (King Edward VII School, Sheffield): Part I Modern Languages Tripos (French).
- L G F March (Alleyn's School): Preliminary Examination for Part I Classical Tripos; College Exhibition.
- J S Marchant (Birkenhead School): Part IA Natural Sciences Tripos; College Exhibition.
- M J Prickett (Warwick School): Part IA Mathematical Tripos; College Exhibition.
- A S Shah (Epsom College): Part IA Medical Sciences Tripos; College Exhibition.
- G J A Shaw (King Edward VI Five Ways School): Part IA Natural Sciences Tripos; College Exhibition.
- C J Small (Cherwell School): Part IA Natural Sciences Tripos; College Exhibition.
- M E B Tait (King Edward VI High School for Girls, Birmingham): Part I Modern Languages Tripos (German).
- R J E Thompson (Leicester Grammar School): Preliminary Examination for Part I Classical Tripos; College Exhibition.
- S D Vincent (Ilford County High School): Part IA Natural Sciences Tripos; College Exhibition.
- E M Westhead (Plymouth College): Part IA Engineering Tripos; College Exhibition.
- A M Whelan (Blackburn College): Part IA Engineering Tripos; College Exhibition.
- R J Wilcock (Cheadle Hulme School): Part IA Engineering Tripos; College Exhibition.
- G M S Woods (Cheltenham College): Part IA Mathematical Tripos; College Exhibition.
- A R Wylie (Marlborough College): Part I Modern Languages Tripos (Spanish).
- T J L Young (Malvern College): Part IA Engineering Tripos; College Exhibition.

Second Year

The following were awarded Foundation Scholarships:

- S K Aggarwal: Part IB Mathematical Tripos.
- S K Allport: Part IB Mathematical Tripos.
- C M Best: Part IB Engineering Tripos.
- N K Billington: Part IB Computer Science Tripos.
- S E Booth: Part IB Mathematical Tripos.
- J W Brundan: Part IB Mathematical Tripos.
- T G Bush: Part IB Natural Sciences Tripos.
- K M Christie: Part IB Mathematical Tripos.
- D G Crowdy: Part IB Mathematical Tripos.
- E A Gaffney: Part IB Mathematical Tripos.
- D J Hallett: Part IB Natural Sciences Tripos.
- M Q Hazzard: Part IB Mathematical Tripos.
- R J Hendry: Part IB Mathematical Tripos.
- M C Hsieh: Part IB Engineering Tripos.
- C Humfress: Part I Historical Tripos.
- A E Hunter: Part IB Natural Sciences Tripos.
- R J Kirby: Part IB Natural Sciences Tripos.
- R Kumar: Part IB Medical Sciences Tripos.
- P A O'Brien: Part IB Natural Sciences Tripos.
- P W F Roberts: Part IB Natural Sciences Tripos.
- S Rubin: Part IB Natural Sciences Tripos.
- M J Rutter: Part IB Natural Sciences Tripos.
- J F Sleath: Part IB Natural Sciences Tripos.
- A R J Stevens: Part IB Mathematical Tripos.
- J B Turner: Part I Classical Tripos.
- G C Verwey: Part IB Natural Sciences Tripos.
- S J Vessey: Part IB Natural Sciences Tripos.

Third Year

First Classes and Awards:

- C J Ambler: Manufacturing Engineering Tripos; Foundation Scholarship; Bachelor Scholarship.
- C J Aston: Electrical and Information Sciences Tripos.

A Bhattacharyya: Part II Mathematical Tripos; Bachelor Scholarship.
 H B Brown: Part II Law Tripos; Foundation Scholarship.
 T L Burrows: Electrical and Information Sciences Tripos; Bachelor Scholarship.
 J S Bygott: Part II Mathematical Tripos; Bachelor Scholarship.
 A E Curtis: Part II Natural Sciences Tripos.
 L B Davies: Part II Social and Political Sciences Tripos; Foundation Scholarship.
 C W Hart: Part II English Tripos; Bachelor Scholarship.
 A J Hensman: Part I Chemical Engineering Tripos; Bachelor Scholarship.
 J W Jack: Part I Chemical Engineering Tripos; Foundation Scholarship; Bachelor Scholarship.
 A H Jones: Part II Natural Sciences Tripos.
 T Stl King: Part II Engineering Tripos; Foundation Scholarship; Bachelor Scholarship.
 P L Langlois: Part II Mathematical Tripos; Bachelor Scholarship.
 M L Lee: Management Studies Tripos; Foundation Scholarship.
 M K Lewry: Part II Mathematical Tripos.
 S G Llewellyn Smith: Part II Mathematical Tripos; Bachelor Scholarship.
 S R Marshall: Part II Natural Sciences Tripos; Foundation Scholarship.
 R Maslen: Manufacturing Engineering Tripos.
 J J Odell: Electrical and Information Sciences Tripos; Bachelor Scholarship.
 T M Reif: Part II Oriental Studies Tripos; Bachelor Scholarship.
 J M Sewell: Part II Mathematical Tripos; Foundation Scholarship; Bachelor Scholarship.
 P A Stephenson: Part II Historical Tripos.
 D W Thorne: Part II Mathematical Tripos.
 W A E Wallis: Part II Economics Tripos; Foundation Scholarship.
 J Watson: Part II Natural Sciences Tripos.
 E J W Wynn: Part I Chemical Engineering Tripos; Bachelor Scholarship.

Fourth Year

First Classes and Awards:

M G Brown: Part II Oriental Studies Tripos.
 C Q Mason: Part II Oriental Studies Tripos.

Graduate Students

First Classes and Awards:

C M G Ambrose: LLM; Foundation Scholarship.
 T B Appleton: Part III Final Veterinary Examination. Pass with special merits in Animal Surgery and in Veterinary Medicine.
 C M Caleo: LLM; Foundation Scholarship.
 A M Chilcott: LLM; Foundation Scholarship.
 H J Des Brisay: LLM; Foundation Scholarship.
 S J Foweraker: LLM; Foundation Scholarship.
 S J Gay: Diploma in Computer Studies; Bachelor Scholarship.
 A K Hilton: Part I Final Veterinary Examination. Pass with special merit in Animal Health.
 L J Pindera: LLM; Foundation Scholarship.
 R G Rayfuse: LLM; Foundation Scholarship.
 I D B Stark: Diploma in Computer Science; Bachelor Scholarship.

Ph.D.

A R Atkins (English); A T Brooker (Chemistry);
 C Daboo (Physics); H N Feldman (Zoology);
 A M C Feltman (Metallurgy); G P Gilloch (SPS);
 M F Green (Engineering); B MacF Hood (Psychology);
 C Jarque Uribe (Chemistry); R A Keiller (Mathematics);
 A M Kennedy (MML); I J Morrison (Engineering);
 A P McD Orchard (ASNC); R Ramaswamy (Economics);
 D Scott (Astronomy); A P Simpson (Biochemistry);
 H K Tsang (Engineering); N Tsaveas (Economics);
 M Wei (Computer Science); J Yin (Land Economy).

College Awards

Year Prizes

Joshua King Prizes: C J Aston; J Watson; E J W Wynn
Hughes Prizes: R J Hendry; M C Hsieh; C Humfress
Venn Prizes: M H Prickett; M E B Tait; R J E Thompson

College Subject Prizes

Braithwaite Prize: S D Kay
Max Bull Prize: T B Appleton

Chalmers Prize: G F Harpur
Chase Prize: W F Hill
Clayton Prize: *Not awarded*
Colton Prize: S G Llewellyn Smith
A B Cook Prize: M E B Tait
Lucas-Smith Memorial Prize: A M Chilcott
Melsome Memorial Prize: *Not awarded*
Henry Mosseri Prize: A E Hunter
Northam Memorial Prize: *Not awarded*
Laurence Peel Prize: G J Irvine
Penny White Prize: *Not awarded*
Phillips Prize: C Humfress
Prigmore Prize: M C Hsieh
Chemical Engineering: A J Hensman; E J W Wynn
Classics: R J E Thompson
Computer Science: I D B Stark; M Dennett
Electrical & Information Sciences: C J Aston; T L Burrows; J J Odell
Engineering: D T E Ely; T J L Young
Law: S L Charlwood
Mathematics: D G Crowdy; M H Prickett
Natural Sciences: J Watson; M J Rutter
Oriental Studies: M G Brown
Veterinary Medicine: T B Appleton

Other Prizes

Cyril Bibby Prize: S D Cook
Dajani Prize: T M Reif
Farr Poetry Prize: *Not awarded*
Openshaw Prize: R M Hendry
Ryle Reading Prize: J L Campbell

University Awards

Civil Engineers Baker Prize: C J Aston
Gordon Duff Prize 1991: A R Atkins, PhD
Kurt Hahn Prize: *aeq* M E B Tait
Hartree & Clerk Maxwell Prize: *aeq* J Watson
J T Knight Prize: I G Campbell
T H Middleton Prize: K J Carman, BA
Mobil Chemical Engineering Prize: E J W Wynn
Clive Parry Prize for International Law: R G Rayfuse
Clive Parry Prize (overseas) for International Law: T Sasayama
Prendergast Studentship 1990-91: J Tanner, BA
Rebecca Flower Squire Scholarship: S L Charlwood
John Stewart of Rannoch Scholarship: J B Turner

Council of the Union

Undoubtedly the most controversial issue that the Union had to deal with this year was that of excess residence and schemes A and B – longterm schemes for those who require the use of a room during vacations. Immediately prior to the Easter Vacation a letter was circulated to all students informing them that excess residence could not be guaranteed because the accommodation was needed for conferences. As this is the vacation before Tripos exams, many students need to remain in Cambridge to study. The result was a potentially explosive situation with students calling for rent strikes, hall strikes, and letters to be written to the national and local press.

In consequence the College set up a committee to deal with problems over the provision of excess residence and schemes A and B. Student representatives of the Union played a large rôle in the implementation of a new system. A major outcome of this input was the provision of lockable storage space throughout the Cripps, Erasmus, and Fisher buildings, thereby reducing demand for scheme B.

The Union continues to exist on a financially sound footing, thanks to the work of Dr Macleod, and as a result has once again managed to increase its financial support for the College clubs and societies. Other developments include a complete

overhaul of the punts, which should result in Queens' enjoying its best ever punting facilities next year, the instigation of a Pool Club, and investigations into the purchase of an Apple-Macintosh to help with the administrative work and the production of *The Drain*.

The JCR has had a busy and successful year. The barbeque was a roaring success, *The Drain* is bigger, better, and produced to a standard at least equal to that of *Varsity*, and the Fitzpatrick Hall is now one of the major venues for discos, providing valuable extra income for College clubs. The bar is being refurbished and reorganised, and is the centre for many events, from rock bands to table football competitions. On a more serious note, the facilities in Old Court are being improved with the installation of new showers, the rooms ballot has been changed to ensure that no woman need take a ground floor room if she feels unsafe, and a taxi scheme has been initiated from College for anyone stranded who feels unsafe walking home at night.

1991-92

President: James Robertson
Vice-President: Professor Baldwin
Senior Treasurer: Dr Macleod *Secretary:* Melanie Wood
Junior Treasurer: Matthew Froggatt
Fellows: Mr Bridge, Dr Ramaswamy
United Clubs: Martin Beale, Roy Maslen (E)
Edward Round, Steven Roth (M,L)

JCR Committee

President: James Robertson *Secretary:* Melanie Wood
Treasurer: Matthew Froggatt *External Officer:* Trevor Bradley
Welfare Officer: Susie Patch *Women's Officer:* Kate Clifford
Governing Body Observers: Tim Gordon, Adam Richardson.
Steward: Selwyn Blyth *Entertainments:* Noala Skinner
Publicity and Drain: Gareth Lungley
Graduates: Simon James, David Holdgate

The MCR

1991 has been a successful year for the MCR. The Lent and Easter Terms of the last academic year were filled with events of both an academic and social nature. The Boar's and Machin Feasts, Jazz and Cocktails, and various other MCR social events drew large support from the graduates. Continuing on from last year, the graduate talks - held after the MCR Formal Hall - were well attended.

During May Week, the MCR organised the Punt Bumps. About 15 punts took part with teams from Queens' and several other colleges. During the summer several events were held, including a lawn party and a BA dinner.

The new academic year began with a very busy social calendar. The MCR committee greeted the new graduates at three very successful events - the Tutors' Party, a 'Welcome to Queens' party, and a pub crawl. Many other events have been held during the Michaelmas Term at several of which Queens' MCR played host to graduates from other colleges (and has gratefully accepted several return invitations). For Hallowe'en, the MCR threw a fancy dress party. On Guy Fawkes night we all went to Midsummer Common to watch the fireworks, then came back to the MCR and warmed up with mulled wine and mince pies. The Woodville Feast was as popular as ever, and the Term ended with a Christmas party in the MCR.

1991-92

President: Simon James *Vice-President:* Dr Bradshaw
Secretary: Anna Thornton *Treasurer:* Robert Barnes
Room Steward: Josh Slater *Steward:* Helen Toole
Committee Members: Ros McLellan, Ed Wynn,
Costi Perricos

Owlstone Croft

Changes and improvements have been the order at Queens' 'second site' over the past year, as well as heated discussion on future development plans for Owlstone Croft. A perennial problem at the Croft has been the communal kitchens. To deal with this problem at one blow, the bursars unveiled tentative plans for the conversion of the 'old kitchen area' into a central catering facility. It was argued that this would be easier to maintain and could at a later stage be taken over by professional caterers, in the event of further expansion of the Owlstone Site. The proposals met with a mixed response from residents, but they will no doubt resurface in the future.

For the first time two residents were elected at the end of the 1990-91 academic year to form the nucleus of a committee for the next. It was hoped that this would provide a degree of continuity between years and indeed the new committee was able to move faster in obtaining new facilities for Owlstone (a table tennis table, a piano, and microwave ovens) and, for the first time, a budget for running expenses. Owlstone is a very diverse community, with at least a dozen nationalities, and this year, for the first time, undergraduates as well as graduate students. Also this year 20 students from other colleges were given rooms in Owlstone. Fashioning a community in the hostel is therefore a considerable task (one which recurs every year); however, the Residents' Committee has contributed by organizing parties, jazz/disco nights and video evenings and will continue in this work in the year ahead.

1991-92

President: Nick Waegner *Secretary:* Naomi Lawton
Financial Secretary: Sally MacGregor
A Block Rep.: Mark Stileman *B Block Rep.:* Darrin Jewell

The Clubs and Societies

The E Society

Two meetings of the Society were held in the Lent Term and three in the Michaelmas Term. The speakers were Dr Macleod on 'Making Radar Images of the Earth from Satellites'; Professor Quentin Skinner, Fellow of Christ's and Professor of Political Science, on 'Machiavelli and Political Morality'; Dr R Jones on 'Atmospheric Ozone. Should we be concerned?'; the President on 'Interpreting Quantum Theory'; and Mr Bridge on 'Keeping it in the Family: How much Wealth can we Will Away?'

BRIAN HEBBLETHWAITE

Computer Club

Poemnet, the network that allows Queens' students to connect to computers all round Cambridge from their rooms, has continued to expand over the past year, with the infamous Maplin zip wire finding its way into 12 new rooms in the Fisher and Cripps buildings.

Despite occasional hiccups, the network has continued to give a mainly trouble-free performance, and is now so popular that all of the available stations are in use.

The committee, as always, would like to thank all those that have been unlucky enough to have us running wires through their rooms in the course of installing new computers, and Dr Walker for his assistance.

1991-92

President: Steven Roth *Secretary:* George Harpur
Senior Treasurer: Dr Walker *Junior Treasurer:* Paul Ward

Engineering Society (QED)

The first major event of 1991 was the Annual Dinner in February. The guest speaker was Australian ex-president Bruce Devlin. He gave us an entertaining speech on his current work in television, but most of the audience seemed more concerned with the whereabouts of the last sherry bottles.

The traditional May Week barbecue was held in the middle of June in the Grove. After the consumption of a great deal of food by engineers on the bank and by passing tourists in punts, the afternoon ended with the new president taking a totally involuntary dive into the Cam, with a little help from his 'friends'.

The new academic year began with the QED squash - cocktails in the Angevin Room followed by formal hall. A few weeks later Drs Cebon, Macleod and Prager organised an event which began in Dr Cebon's room with an amazing selection of drinks, followed by formal hall. Nobody can quite remember how the night ended, but one QED member sadly finished up with stitches after falling out of a Sainsbury's trolley!

On a more sober note, the Michaelmas Term saw the start of a new QED Workshop. This takes the form of a three-hour session each Sunday afternoon, open to all Queens' engineers. The basic aim is to help students through their examples papers, following the pattern of the classes run by the Engineering Department.

1991-92

President: Robin Mukherjee
Vice-President: Michael O'Brien *Treasurer:* Sandy Jayaraj
Secretary: Sarah Fox *1st Year Rep:* Hugh Unwin
Workshop Organiser: Timothy Young

History Society

The History Society started 1991 under the capable leadership of Damian Nussbaum. During the Lent Term we had the pleasure of welcoming Dr Susan Bayly of Christ's, and enjoyed a highly relevant lecture entitled, 'Hijacking history: fundamentalism in the Third World', further on into term, the Society's well attended social evening included a memorable formal hall, followed by mulled wine. An auction of books, kindly donated by Dr Bradshaw, saw highly competitive bidding, accompanied by enthusiastic use of the gong by an eager first year historian.



Diners at the MCR Boar's Head Feast

Photo: Eaden Lilley

The highlight of the year was, as usual, the annual History Society Dinner. Our guest-of-honour was Professor Collinson, and the guest list included four former History Society presidents.

The Michaelmas Term, while beset by problems of cancellations and sickness, also happily saw the return of Dr Spufford to Queens' after a year's sabbatical, marked by a talk on his latest research including a selection of his photographs from around Europe.

1991-92

President: Caroline Humfress *Secretary:* Lucy Canning
Publicity Officer: Andrew Thorlby
Treasurer: John Casson *Catering Officer:* Cat Rickard

Medical Society

The past year has seen some fascinating speakers: Dr Jane Wynne spoke on the painful subject of child abuse, and Dr Martin Hughes of the Doctors Disciplinary Committee gave an enlightening talk which could have been entitled '101 ways to get struck off'.

The Informal Dinner was a great success, with classical music and good food, and a wide mix of preclinical and clinical medics and vets attending. 1991 saw a first for the usually impoverished Medical Society. Taking advantage of the high-tech facilities at Queens', the committee organised a fund-raising bop, appropriately named 'Anaesthesia' to help subsidise the Annual Dinner.

The committee would like to thank the vice-presidents, especially Dr Callingham, for their help and support.

1991-92

President: Suzanne Patch *Secretary:* Fergus Robertson
Treasurer: Anant Desai *Vet. Rep.:* Catharine Thomas

Queens' Bench

Queens' Bench has had one of its most successful years of recent times and is rapidly becoming one of the University's most active College Law Societies.

The Lent Term saw a well-attended Careers Evening which gave students an opportunity to 'cross-examine' barristers and solicitors from many different backgrounds. Unfortunately, Lord Lowry, the intended guest speaker at the Annual Dinner, was unable to attend, but Professor Bowett kept everyone suitably entertained with his amusing anecdotes. The ever-popular Garden Party was held on the Erasmus Lawn in the Easter Term: after the rigours of Tripos a much-needed social event!

Queens' Benchers are, by definition, all lawyers, but the Society aims to make its meetings both interesting and attractive for students from different disciplines. In the Michaelmas Term, Nicky Padfield (a Fellow of Fitzwilliam) discussed the implications of the recent House of Lords decision on marital rape - an informative and thought-provoking talk which attracted a large audience, including many non-lawyers.

1991-92

President: Alexander Bates *Treasurer:* Alison O'Brien
Secretary: Lucy Congreve, Nicola Rigby
Social Secretary: Jennifer Titterington
1st Yr Rep: Faye Medler *2nd Yr Rep:* Daniel Mackelden

Quintics

Continuing the programme of speakers for 1990-91, Dr P Goddard FRS gave a talk titled *Is everything made of string?* Whilst stressing that this is an open question, he gave an engaging account of theoretical physics, elementary particles, the connection with group theory, and the basic ideas of string theory.

To round the programme off, Dr Inglis spoke about aspects of magic squares first studied by Leonhard Euler. Their rôle in the design of sporting tournaments (including fair allocation of mats at tiddlywinks matches) led naturally to the question: *Did Euler play tiddlywinks?*

The new academic year saw the launch of a newsletter for Quintics members as part of a renewed commitment to publicising the activities of the society. The first meeting of the year brought a record attendance: almost 50 people packed in to hear Dr Béla Bollobás talk about *Ramanujan and number theory*. Including in his talk unpublished letters, he gave us a fascinating glimpse into the amazing, though difficult, life of Srinivasa Ramanujan, and showed us some of his work, concluding with the famous result on partitions.

The next talk, given by Queens' Fellow Dr Peter Haynes of the Atmospheric Dynamics Group, introduced some of the problems inherent in *Making sense of the stratosphere*, a subject of global concern. Those who managed to attend were well rewarded, treated to slides, videos and computer simulations, and came away discussing the quasi-biennial oscillation!

Finally, in *Random walks and fractals*, Dr Ben Hambly reviewed the basic notions of (non-integer) dimension and self-similarity, before digressing into topics as diverse as heat flow through a Sierpinski gasket and the properties of percolation clusters.

1991-92

President: Nicholas Howden
Vice-President: Jeremy Bygott *Publicity:* David Clark

Bats

A full year for the Bats - we put on more shows than ever and have a wider membership than ever.

In the Lent Term, Brecht's *Resistible Rise of Arturo Ui* reminded us that the events which caused the rise of Fascism in Europe can happen anywhere - even amongst warring greengrocers. New student-written drama followed Brecht in the late-night slot. A few weeks later, a powerful production of Arthur Miller's play about witch-trials, *The Crucible*, drew full houses.

A Watermelon Killed My Daughter, written and directed in a Bats/Footlights collaboration, was a sell-out success in Cambridge. Technically slick, this pacy combination of slides, sound and lights brought the hackneyed plot of a 50s B-movie alive on stage. In the Pleasance Theatre in Edinburgh *Watermelon* ran for four weeks, and was a credit to all those who organised it.

In an unfortunately wet May Week *Tucaret* by Alain René Le Sage had Cloister Court draped in red and covered in mirrors. Having to take cover, however, cast and audience saw more of Old Hall than the Court.

In the Michaelmas Term, *Endgame* was a strong, competent production of Beckett's most optimistic play. A sensuous adaptation of the Don Giovanni story, written and directed by Bats member, Crispin Whitell, was funded at the ADC.

Princess Ivona - a nasty fairy tale about a handsome prince who falls for an ugly peasant girl with disastrous results - has been shortlisted for the National Student Drama Festival finals in 1992.

And we're 50 years old in 1992!

1991-92

President: Karen Harman *Secretary:* Jen Owens
Senior Treasurer: Dr Cebon *Junior Treasurer:* Simon Booth
Technical Director: Alex Bligh *Artistic Director:* Robert Wardle
Executive Producer: Alison O'Brien
Publicity Officer: Emma Wincup
Properties Manager: Ruth Thorp
Entertainments Officer: Sarah Crockford

The Chapel Choir

Perhaps the greatest undertaking by the Chapel Choir this year was to produce a cassette recording, including music by Tallis and Byrd as well as an original composition by the Organ Scholar. The cassette was professionally produced in June with financial support from the Midland Bank. Sales are proceeding well, though we still have a fair way to go to recoup the costs of the venture. Anyone interested in copies should contact the Organ Scholar or David Clark.

In the summer the Choir set off on a concert tour of England, which included concerts in the cathedrals of Lincoln, Chester and Oxford, as well as a fundraising concert at the National Trust's Boarstall Tower. The tour's success exceeded all expectations financially, in terms of enjoyment, and in the enthusiastic receptions from our audiences.

In October we welcomed not only several new faces to bring the choir up to 22 strong but also the new Junior Organ Scholar, Ralph Woodward. The Michaelmas Term started with the Chapel Centenary celebrations, so the Choir had to work hard to prepare its contribution to the centenary concert, which included a performance of Britten's *Te Deum in C*. As well as our own Advent Carol Service, the choir led the University Advent Carol Service at Great St Mary's at the end of term.

Other Choir activities this year, in addition to its regular commitment to Chapel services, were a Passiontide concert in the Lent Term and a performance of the Fauré *Requiem* in London, at the Church of the Holy Redeemer, Clerkenwell, and also three short outings: a weekend visit to Bournemouth for a concert and to sing services in March, and trips to sing in the Queens' livings of Grimston, Norfolk, in June, and Hickling, Notts, in December.

DAVID CLARK



Two views of the recently restored Old Kitchens

Christian Union

1991 started well, with both C.U. reps and most of the large group of Christian first years going on the CICCUC Houseparty. This was followed in both the Lent and Easter Terms by a noticeable increase in unity and fellowship and by an increasing desire to pray together.

During the summer vacation, many C.U. members participated in various Youth Camps and Evangelistic Outreaches, both in the U.K. and abroad. Two graduates, Anne Maddison and Chris Aston, have begun periods with Missionary Societies, teaching in Kenya and Zimbabwe respectively.

The Michaelmas Term started with the traditional Freshers' Free Lunch. A number of first years joined Bible Study Groups, initially looking at the Gospel of John in preparation for the forth-coming CICCUC mission. Also a 'Just Looking' discussion group was started to enable interested students to find out more about Jesus and our faith.

Later in the Michaelmas Term, C.U. events included two evangelistic talks in Old Hall, and a talk given by Queens' Assistant Missioner, Jem Hovil, to prepare the C.U. for the Mission.

Attendance at both C.U. and CICCUC meetings has not been as good as in previous terms. However, the Term ended successfully with a large and encouraging C.U. celebration including songs, drama and testimonies of individual Christian's experiences.

1991-92

College Representatives: Giles Verwey, John Lawrence

Queens' Films

The Film Club has had another successful year, and has now firmly established its position as one of the best student film clubs in Cambridge, with a wide and popular selection of films each term. We are fortunate in possessing a modern and well-equipped auditorium and a large core of enthusiastic and professional technical and front-of-house members, so we are of standing with the commercial cinemas in everything except price. Nonetheless we are embarking on a major capital investment programme in order further to improve our facilities and benefit our audiences. We aim to show 12 or 13 films a term with a good balance to appeal to all tastes; so film selection is a difficult, but enjoyable, task.

The highlight of the last year has to have been the outdoor showing of *Grease* in May Week, projected from the Erasmus Lawn against the side of the Erasmus Building. Despite some minor technical difficulties, the whole exercise passed off



Photos: Brian Callingham

without a hitch, and the rain even held off until five minutes after the film had ended. The audience numbered over 700 and everyone seemed to be having the time of their lives. Hopefully an outdoor showing will become a permanent fixture in the Queens' May Week schedule, alongside the Cloister Court play.

1991-92

President: Toby Partridge *Secretary:* Trevor Bradley
Treasurer: Adam Richardson *Technical Director:* John Sleath
FOH Manager: Robert Adlessee *Film Selection:* Michael Crabtree
Senior Treasurer: Dr Johnstone

Oxfam Fundraising Group

This year, Oxfam has launched its fiftieth anniversary with the warning that the 1990s will be the Decade of Disasters. With this sombre thought in mind our group has spent the term organising a series of activities to raise both money and awareness for Oxfam's 'Campaign for a Fairer World'. Our events have included the annual fast, a Sunday lunch, street collecting, holding a stall outside Hall for a week, and a popular disco. So far we have handed over a grand total of £1,657.93. Throughout the year there has been great support and encouragement from the Regional Oxfam office and in particular the Anniversary Officer, Julian Jacobs.

1991-92

Co-ordinator: Cleo Small

Photography Society

PhotoSoc continues to provide darkroom facilities, advice and encouragement for all those who want to capture on film their own 'inspired images' of Cambridge, and to display them proudly either in their own rooms or in the prestigious student media.

Mike Crabtree's name appears in print every week in *Varsity*, not just under the pictures, but on the editorial credits page too! He has also set up a darkroom for *Varsity*.

The size of the darkroom still limits our activities to black and white. Although it looks as if there will be no more new equipment in the near future, PhotoSoc is always recruiting new members keen to develop their artistic eye and practise their darkroom technique.

1991-92

President: Rosie Sims *Treasurer:* Lucy Canning
Secretary: Simon Prochnik

Queens' Rag

1991 was yet another successful year for Queens' Rag with over £6,000 raised through a large number of events. The support of the whole College and the hard work of a dedicated team allowed several new ideas to be tried with some success.

A Fashion Show, in the Fitzpatrick Hall, made the *Cambridge Evening News* with aspiring models trained to perfection on the cat-walk. More 'stars' were born in the Bar, with Karaoke and a Game Show meeting the approval of an enthralled crowd. A quiz evening allowed the Boat Club to display a surprising wealth of knowledge, but not restraint from the bar! Many old favourites were also back at Queens' including an entertaining evening of Jazz and Cocktails in the Old Hall and a Rag Bop, and, with the help of the Film Club, *Dumbo* was given a Queens' première.

On a University wide scale Queens' members once again participated enthusiastically. The Blind Date saw some surprising combinations with many 'losing' their dates at the Downing Rag Bop. The Mathematical Bridge proved a popular rendezvous for couples aspiring to romance. Parachuting, carnival processions, sponsored hitch hikes to Paris and a Ball made the Rag Year complete and over £100,000 was raised University-wide.

1991-92

Co-Presidents: Colin Evans, Christina Coltman
Treasurer: Richard Lawson

St Margaret Society

Following the huge success of December's Verdi *Requiem*, 1991 began with the orchestral and choral concerts of the Lent Term. In the former Thomas Kemp played Bartok's violin concerto and Ravel's *Tzigane*. The programme also included Ravel's *Pavane for a dead infant* and Haydn's *Drum Roll Symphony*. The St Margaret Society Orchestra was conducted by David Woodcock. The choral concert combined two choral works - Poulenc's *Gloria* and a *Te Deum* by Bruckner with Brahms' Double Concerto in which the soloists were Thomas Kemp and Adrian Bradbury. The May Week Concert, rounding off the academic year, featured Tom Roques' conducting debut before stepping down as President of MagSoc, in addition to Beethoven's 7th Symphony and a contribution from the Chapel Choir.

With the arrival of many new musicians (and especially string players) in College this October, a small chamber orchestra formed almost entirely from Queens' students was able to take part in the celebrations for the Chapel Centenary at the start of the Michaelmas Term. The highlight of the term, however, was the performance of Elgar's *Dream of Gerontius*, with, once again, a chorus of over two hundred singers. The packed audience (and stage!) were a fitting tribute for conductor David Woodcock, whose energy and enthusiasm have contributed greatly to the success of recent choral concerts - this was his last before Ralph Woodward takes over in 1992. It is debatable, though, whether the singing was louder in the West Road Concert Hall or in the carol singing session at the post-concert party!

The year was brought to a close with the Smoking Concert. A mixture of old and new material contributed to this evening which commenced with Dr Stew Sage lamenting "The Life of a Fellow", and included a rendition of the "The NatSci. Song" by the suitably anorak-and rucksack-clad figure of Gavin Jarvis.

1991-92

President: Karen Thompson *Secretary:* Cathy Brunt
Senior Treasurer: Dr Pountain *Junior Treasurer:* Simon Vincent
Ex-Officio: David Woodcock, Ralph Woodward
Committee: Jon Sewell, Emily Pryce-Jones, Tim Summers, Dan Webb, Eleanor Hutchinson, Alex Rehding, Jenni Long

Women's Group

During January and February workshops were held weekly on Sunday nights, the aim being to give women in College a chance to meet informally and talk about themselves, their ideas, and issues affecting them. There was also an excellent assertiveness training evening with information and role-play, and finally a pancake evening.

In the summer term Queens' and King's women's groups joined for a showing of the video *Not A Love Story*, an exposé of the American pornography industry. The video was disturbing, but interesting, and was followed by a lively discussion for and against legal censorship.

1991-92

Co-ordinator: Kate Clifford

Angling

In recent years the University Angling Club has been dominated by Queens' students. At present Christopher Bryers is Chairman of the society and Steven Bygrave the Sea Secretary. The Club makes a termly trip to Kent for a weekend of sea fishing. In the Lent Term a day off shore in a charter boat from Ramsgate proved very successful with large catches of cod, whiting, dabs and pouting. A second day was spent off Deal Pier, where sport was somewhat slower.

On the coarse scene, several attacks were made on the waters of our own Mother Cam which yielded fish of surprising quality - most notably an 18lb pike and a 4lb specimen chub.

There is little activity in the Easter Term because of the Tripos and the closed coarse fishing season. In November a keen membership hit the Fens, determined to land some pike of legendary proportions. In the end, few pike of much size were caught, and the ones that were landed were the result of prolonged perseverance in the icy weather.

Other events in the Michaelmas Term included the largest Kent expedition to date with a deep-sea fishing tournament in the English Channel between two rival boats. After 8 hours in the rain and swells, the President's boat emerged disputed victors by a small margin, thanks to large catches by the team's strong Queens' contingent of Messrs Bryers, Mohammed Bhai and Roberts.

The club also hosted a slide-show presentation as an introduction to pike angling kindly given by the acclaimed pike angler (and University Lecturer) Dr Barrie Richards.

CHRISTOPHER BRYERS

Officers of the Clubs 1991-92

	<i>Captain/President</i>	<i>Secretary</i>	<i>Treasurer</i>
Association Football	(Mens) Donald Cathcart (Ladies) Ruth Alcock	Daniel Haxby	Robin Mukherjee
Badminton	(Mens) Simon Vessey (Ladies) Ruth Kirby	Edward Holland/Mark Thomas Faith Bartlett	Anthony Stevens
Basketball	Noel Grant		
Boat Club	(Mens) Marc Balston (Ladies) Rosie Sims	Georgina Hall	Jonathan Jones
Bridge	Ismael Juan Khan		
Chess	Matthew Hazzard	Edward Holland	
Cricket	(Mens) Crispin Whittell (Ladies) Noala Skinner	Brett Dolman	David Stone
Croquet	Michael Ballinger		
Cross-Country/Athletics	Eleanor Walmsley	Martin Prickett	Lisa McNeill
Golf	Noel Grant	Raghu Vindlacheruvu	Donald Cathcart
Hockey	(Mens) Simon Gandy (Ladies) Vanessa Lattimore	Edward Round Hilary Irvine	Anthony Stevens
Lacrosse	Sarah Walters	Bridget Woods-Ballard	Richard Wilcock
Lawn Tennis	(Mens) Guy Holburn (Ladies) Philippa Westbury	Gareth James Bridget Woods-Ballard	
Netball	Noala Skinner	Corin Leatherbarrow	
Pool	(Mens) Daniel Haxby (Ladies) Noala Skinner	James Robertson	Matthew Froggatt
Punting	Wayne Hill	Daniel Mackelden	Cynthia Ötchen
Rugby Union	Robert Gall	Michael Dodson	Russell Jones
Squash	(Mens) Steven Roth (Ladies) Kathryn Cross	Stephen Mackenney Joanna Wormald	
Table Tennis	Gareth James		Steven Marwaha
Tiddlywinks		Andrew Lester	Jonathan Marchant
Water Polo	Michael Dodson		

Association Football

The football club has seen dramatic changes in the structure of its season this year. The Cuppers competition has been moved to the Michaelmas Term, so there was no league competition in 1991.

In the Lent Term Cuppers the College went down 6-0, however, in the Michaelmas Term, the team fared much better, defeating 1st Division Magdalene 2-1 in the first round, before succumbing 2-0 to two late goals from 1st Division champions CCAT.

This leaves us to concentrate on gaining promotion to the 1st Division this coming term, despite the loss of David Singh, who has more College colours than the rest of us put together! It is also hoped to arrange a two-legged European style College 'Varsity' match with Queen's, Oxford.

Stephen Whitaker, last year's captain Peter Abram, and Jun Iwasaki all gained Falcons colours and played in the 2-1 defeat of the Oxford Centaurs. Congratulations must go to Whitaker on his election as Falcons captain for 1991-92.

There has been considerable enthusiasm in the ladies team this year. Unfortunately this enthusiasm has not been reflected in the results, and the ladies have as yet failed to score. However, spirits have remained high, and the team wholeheartedly believes it has the potential to win Cuppers. There is considerable talent in the backs with Rebecca Tudor Williams and Suzanne King providing solid defence, making goalie Hilary Irvine's job easier. The midfield (especially Stephanie Farr and Clare Newberry) have provided a good link to the forwards (Ruth Kirby, Noala Skinner and Susie Patch) who have managed to get the ball somewhere near the goal. Just the last link is missing!

Hilary Irvine and Ruth Alcock have played a few games for the Cambridge ladies second team, and Ruth has gone one better and played for Queens' men's third team.

Athletics/Cross-Country

As reigning Cuppers champions, Queens' cross-country club began the year with high hopes, fielding a full complement of runners over the Grange Road course on a cold January day, but the afternoon ended with the mysterious disappearance of one team member! The strong and reliable presence of blue Colin Scott was much appreciated then, as throughout the season, but, unfortunately, despite his and others' brave efforts, Queens' were relegated to Division 2, mainly because of poor turn-out earlier in the season.

Summer brings new hopes. An on the whole damp athletics term saw once again outstanding performances from our resident international star Andrew Lill who was crowned 'Best Varsity Athlete', returning from Iffley Road as victor in the 400 and 800m and 4 x 400m relay and having broken the Oxbridge 800m record. He went on to finish fifth in the World Student Games 800m. Not to be overshadowed was the commendable 4th in the 3000m steeplechase of Colin Scott who, along with Eleanor Walmsley, had constituted Queens' entire representation in the Athletics Cuppers.

As I write, cross-country is once more in full swing. Queens' this year slipped to 3rd place in Cuppers, but with Lill finishing an excellent second. Consistent performances by Simon Fawcett, David Clarkson and Peter Johnson, among others, have been underlined by hope in the female camp in the form of Tara Howell, Rosie Sims and Helen Garforth. Special appreciation must also be noted of the secretarial work of Chris Rankin and now Martin Prickett.

Queens' Cross-Country Runners

A team of veteran Queens' Cross-Country runners - Chris Garforth, Ian Evans, Mike Turner, Kevan Scholes, Henry Southworth and David Williams - was fielded in both the Hyde Park and Teddy Hall, Oxford, road relays. They competed with dignity, if not distinction, although 25 to 30 years previously such a team would have finished in the top few placings. It is intended to continue entering these and other similar events in future years, and any other Queens' veteran (i.e. over 40) who would like to become involved should contact Mike Turner, now at Peterhouse.

During the whole of the 1960s the Queens' cross-country squad proved to be one of the top university teams in the country, and it was a rewarding experience to get its members together again after such a long time. Dr Henry Southworth reports that he felt he ran that little bit harder with his Queens' vest on his back again and is anxious to encourage other runners from those days to dig out their old running shoes.

Badminton

After a reasonable run in Cuppers at the start of the year, the men's first team once again performed well in the league, finishing third overall and remaining in Division One.

June saw the loss of five of the six first team members, but fortunately the new academic year produced a large number of enthusiastic new players to fill the gaps (notably ex-county player Neil Cante), and we were able to field five men's teams again in the Michaelmas Term. The sheer number of matches to be arranged each week proved too much for secretary Ed Holland, and so he reluctantly resigned his post at the end of term, leaving Mark Thomas to take over as secretary for next year.

The ladies first team had a very good season last year, gaining promotion to the First Division in the Michaelmas Term and then winning the league in the Lent Term. Our Cuppers run was only cut short by a confusion over match times (leading to us giving walkovers!). The second team remained in Division 4, and the third team were promoted to Division 7.

This year the first team have been doing well, despite losing a couple of good players, and should again have won the league, having only lost 3 matches all term. The club would especially like to thank Faith Bartlett for taking on the mammoth task of secretary.



The First VIII

Photo: Rosie Sims

Basketball

Having finally lost the last of its strong North American contingent, the club found itself in a consolidating position. Fortunately the hardcore of the previous year's unbeaten team remained and we found ourselves a new influence 'the Watson factor'! The new club captain, Joe Watson, exercised a strange form of control, with remarkable effect. In the league, we lost only one game in the round robin series, eventually losing the final to a strong St John's side who managed to get the league rules about 'guest' players changed just before the game. Our pride somewhat dented, having actually lost a competition for the first time in two years, we moved onto the Cuppers tournament and lost the final of that as well; this time our conquerors were Selwyn.

The new season has started well: played one, won one (though there is some confusion as to why we have not played more matches). This year's team has a lot of new blood and we have two players (Peter Cope and Toby Bush) in the blues squad. It's about time we beat Oxford!

Boat Club

In general 1991 was an extremely good year for QCBC marred only by the poor result of the 1st VIII in the Mays. Last year's captain, Paul Schreier, set up a superb coaching team and an already fairly experienced crew developed well during the year, breaking the College 'Red Grind' record two weeks before the Mays. A few misfortunes in the Mays themselves resulted in the 1st VIII dropping two places on the first two nights then finally getting a bump on the last.

The highlight of the year for the 1st VIII was qualifying for the Henley Prize at the Henley Royal Regatta. Unfortunately the draw resulted in a meeting in the first round with Bristol University who won the encounter and then went on to defeat Imperial College in the final.

The past few years have seen a steady improvement in the standard of rowing in the College, particularly among the lower boats. In the Lents and Mays of 1991, twenty bumps were made by the 2nd, 3rd, 4th and 5th VIIIs (with blades for the 3rds and 5ths in the Lents). This, coupled with the University clinker fours title in 1990, led to QCBC coming runner-up in the Mitchell Cup (awarded for best college performance over the academic year).

1991 was a great year for the ladies boat club. No less than three members were selected for the CUWBC squad. Isabel Dupey rowed at 7 in the Blue Boat, Charlotte Garnett was the strokeside spare for Blondie, and Rosie Sims won a blue blade with the Lightweights. Meanwhile the Queens' Ladies 1st VIII were having a storming row in the Lent Bumps, winning their blades, bumping Christ's, Sidney Sussex, Clare and Churchill, and climbing from 12th to 8th in the 1st Division. In the Mays, the 1st Ladies struggled hard to hold onto last year's very impressive 6th position, but slipped down two. Moreover, it didn't stop raining throughout the four days of the Bumps!

With almost all the first year ladies out tubbing at the start of the Michaelmas Term, three novice crews were entered for the Fairbairns. The fastest and the keenest of these, the 3rd VIII came 15th overall. Meanwhile the Senior 1st VIII's superb technique was turning heads along the Cam, but lack of weight and the loss of four of their best members to blues training, made them only eighth fastest Cambridge college crew.

The après-row continues with all its fervour and flair. This year saw the return of the Mulled Wine and Fireworks Party

at the boathouse on Bonfire Night. All the other social events continue to produce great boatie spirit, outrageous sets of photos, and, of course, the obligatory boatie couple or two!

Bridge

1991 was a transition year for the Bridge Club. An early defeat of both Queens' teams in Cuppers led to a lack of enthusiasm in the customary Sunday meetings. The meetings persisted through the Lent Term though exam pressure brought them to an end in the Easter Term.

In the Michaelmas Term the club started slowly. Lack of organisation and apparent lack of interest by members of the College put the society in a dangerous situation. However by the end of the year two teams had formed, and the attention of a group of beginners has been caught. One College player is a member of the University B team.

Chess

The single Queens' team was in Division I in the 1990-91 year, but failed to win any matches and was demoted to Division 2. No matches have yet been played in the new academic year, and the lack of enthusiasm does not bode well for the future.

Cricket

Queens' remarkable triumph in the University Cricket League in its inaugural season was a fitting tribute to the hard work of captain Neil Hudson. In two exciting years he has rescued Queens' from the brink of obscurity and built a solid, professional and always stylish team capable of making it to the very top and staying there.

Victories over Caius and then Christ's set up an enthralling battle with Cuppers finalists, Corpus, to decide who would lift the trophy. The barometer plunged and the tension soared in expectation. In the end, a class 38 from David Stone, and the defiance of Phil Unwin, batting on one leg, secured the important points that Queens' needed.

Without the consistent determination of the bowling attack the team's triumph would not have been possible. Alan Brooker, especially, whose flat, lethally direct offbreaks would be worthy of Tufnell, possessed an arm ball that sliced through the defences of Christ's and then Caius. Chris Pring, capable of real pace off no run at all, found bounce to destroy the heart of the Christ's batting, claiming astonishing figures of 5 for 38. Captain Hudson, as he was affectionately known, was always on the spot, and has the ability to bring the ball back acutely off a length. A psychopath in the field, who can forget Nick Jackson's masterful 95 not out, as he carried his bat against Brighton?

The Cuppers' disappointment against Downing early in the season must be put down to the failure of the batsmen to capitalise on a tight performance in the field which left Queens' needing only 157. The Queens' early order had a torrid time of it: ducking and weaving was the order of the day as Downing unleashed a pace quartet that wrought havoc. Only Peter O'Brien, in a typically gutsy display, offered any real resistance as Queens' surrendered for 65.

A ladies cricket team has been playing this year on Queens' Green, though they have not yet risen to the lofty heights of whites, hard balls, and pads. Nevertheless they have real fun - budding Bothamettes are always welcome.



The Ladies First VIII, Lent Bumps 1991

Photo: Rosie Sims

Croquet

The new cast iron hoops purchased at the start of the season brought a welcome improvement to the quality of the equipment which had been deteriorating owing to heavy use in recent times. It will be necessary to buy some new balls in 1992; by the end of 1991 there were only four odd balls remaining. The relatively poor weather in June led to reduced use of the court and the grass quality was not enhanced by the May Ball. Perhaps it is time the College considered moving the court to the Barton Road playing fields.

In spite of the rain, ten pairs entered the Cuppers competition, with the Queens' 1st pair of Davies and Wallis losing a very close final. At University level, both Davies and Wallis played in the Varsity match at The Hurlingham Club.

Golf

Even though the weather was somewhat inclement the College's keenest golfers still managed to brave the elements early in the year, with an outing to our local haunt, Bar Hill Golf Club. With spring approaching we made two more trips in the Lent Term, firstly to the driving range for a video lesson which proved very helpful, if somewhat embarrassing for many present, then to Peterborough for a day of golf and drinking. Many members proved they could at least take part in one of these activities competently.

The summer started with another day trip to Bar Hill. The final event of the academic year was, as usual, a day out at Bar Hill, with 36 holes played, lunch and dinner (and a couple of trips to the 19th hole!). The afternoon's competition, for the Society's only trophy, was won by Dr Andy Cosh, which makes a change from Lee Bollom winning all the big prizes! Our thanks go to all the staff at Bar Hill for the hospitality they have shown us over the past year.

Hockey

Queens' ladies hockey club enjoyed a fairly successful 1990/91 season finishing fourth in Division 2 of the inter-college league and reaching the final of the Cuppers Plate competition, which, unfortunately, the team lost to a strong Christ's side.

Enthusiasm was high throughout the Lent Term with a large number of first years joining the team. The second year provided only one player, with a strong turnout from the third year - girls who are greatly missed this year, in particular Pam Marlow who represented the University on a number of occasions.

A proposed tour to Clacton during the Easter vacation had unfortunately to be cancelled but it is hoped to arrange one this season. The club enjoyed a good team spirit, and, although not startlingly successful, everyone had fun playing hockey for Queens'.

The Lent Term of 1991 continued as the Michaelmas Term of 1990, with Queens' men's team putting in reasonable performances against the weaker teams, but never looking like beating the stronger ones. This 'nearly-win' syndrome meant that the 1st XI ended up mid-table in the Second Division. The club would like to thank captain Phil Unwin and secretary Michael Ballinger for a season which, although disappointing, was enjoyable to all who took part.

The 2nd XI played a few matches in the Third Division, leading to the 'discovery' of several players who ended up playing for the 1st XI, notably Alistair Mills, Russ Jackson and Taza Mohammed Bhai. The team were credited with scoring one goal, though no-one remembers it.

The 1991-92 season started with a degree of uncertainty as many of the previous year's team had left. However, the arrival of talented new players especially Paul Davidoff, Matt Radley, Adrian Bell, Mark Stileman and James Lloyd-Thomas, plus the 'promotion' of the aforementioned players from the 2nd XI, has given the team a fresher, more enthusiastic feeling with a will to win matches.

Again Queens' lost a difficult first round Cuppers match with Magdalene. However, in the same week Queens' drew with Magdalene (minus their blues) in the league. The term has demonstrated that we can play positive hockey, and Queens' are currently unbeaten in the league with four wins and two draws.

Lacrosse

The Michaelmas Term of 1991 saw the introduction of lacrosse as a college sport, with a 'rehearsal' Cuppers competition. This involved 6-a-side mixed teams playing women's rules in a knock-out competition. Although some colleges found it difficult to produce a single team, Queens' showed great enthusiasm and was able to field three teams. The aim of the competition was to increase awareness of lacrosse as a sport and encourage beginners to have a go - the emphasis being on fun rather than on serious competition. However, Queens' 1st VI showed considerable skill in reaching the final of the cup against Girton by putting out Pembroke, Clare, Jesus and New Hall. The result of the final was a 1-1 draw, a very creditable result considering the Girton team consisted almost entirely of blues players, whereas the Queens' team included three novices. Further play in extra time had to be abandoned owing to poor light. Queens' 2nd and 3rd VIs, captained by Siobhan Pointer and Andrew Baker, were both knocked out early on in the competition, but both teams played all their games with much enthusiasm and a surprising amount of skill considering their lack of experience.

Thanks to funding from the JCR, the club now has some money to purchase equipment. This will enable regular practices and training which should produce some formidable teams for Cuppers next term.

Netball

After the unexpected success of the 1st VII in last season's Cuppers when Queens' reached the final after beating hot favourites Homerton and pulling off an exciting victory against Magdalene, team performances have been enthusiastic, if not

always fruitful. If practices and matches continue according to plan, perhaps we will be ready to conquer all the colleges again by the end of the Lent Term.

Pool

After a lapse over the last couple of years, the College Pool Club was reformed in the Michaelmas Term by a group of enthusiastic second years following an invitation by the University Pool League secretary to enter the competition.

Interest in the 'sport' is encouraging and we have managed to field five men's teams in total in three divisions - a far stronger turnout than that managed by any other college. Although the league is yet to get into full swing, success is anticipated (on the social side, at least!).

Having three women's pool teams in addition, each consisting of six players, is a great step forward for 'the girls' not least because the women can monopolise the table at least once a week. Women's pool is only just getting off the ground at Cambridge, although team tactics do seem to have been perfected already - all that is required is some alcohol and even the most difficult shots become possible.

Rugby

The beginning of the year saw the first team finish the league season with a number of defeats, however the team's First Division status was maintained. A bye through the first round of Cuppers led to a second round fixture with Jesus, who overpowered us in a well-fought game. At the AGM Neil Davies was voted player of the year and Taza Mohammed Bhai was re-elected as second team captain.



The Pool Table in the JCR

Photo: Simon Prochnik

The new season promised much, but unfortunately the potential was never fulfilled. Several games were lost very closely or thrown away during the final minutes. The highlight was a 22-0 victory over Caius when we finally played our best rugby; major disappointments were the losses to Pembroke (0-3), Fitzwilliam (0-7), CCAT (12-14) and St Catharine's (12-15). If any of these games had been won our season could have been salvaged, but after a hectic first term of ten games the club looks set for Second Division rugby next year - a very sad fact to report.

However, the second XV have had their best season in years winning four out of five games. At one point it looked as if both Queens' first and second teams could be in the Second Division together - a potentially embarrassing situation! Unfortunately the seconds narrowly missed promotion, but the talent in that side promises much for next year.

On the University front, Max Duthie won his rugby blue playing in the second row, a great achievement not seen in Queens' for some years. Chris Pring was awarded his LX club colours, and had a place on the bench for the blues for the second year running. Michael Dodson and Russell Jones represented the University at various levels throughout the season but unfortunately missed out narrowly in the U21 side, and Alastair Beveridge was awarded his half-blue for rugby league.

Squash

Having dropped to the Second Division at the end of the Michaelmas Term, Lent 1991 brought further misfortune for the men's first team. Blues player Gavin Nichol broke his ankle and was unavailable for Cuppers and the team lost to Downing in the first round. The ladies' team did much better coming top of the First Division in the league and winning Cuppers in a final against St John's.

The new academic year saw the arrival of some strong players. Jo Wormald and fresher Helen Smithson were both selected for the ladies' blues team. All teams managed either to remain in their division or to move up. The highlight of the term was a squash tour to Amsterdam where we played Squash World's first amateur teams. We also had the opportunity of watching the top three professional players in the club, including the Dutch number one. It was the first time such a tour was attempted and it was extremely successful.

Table Tennis

The current 1991-92 season is already proving to be a very successful one. A large influx of keen freshers has boosted numbers enough to enable us to field four teams this season, all of whom are currently performing extremely well.

Last year's highlight was certainly reaching the semi-final of Cuppers. The team of Steve Marwaha, Gareth James, Dom Kelly and Darren Thorne produced good steady performances in the earlier rounds, with a close quarter-final win over third seeds Clare. In the semi-final at Fenner's, however, we were overwhelmed by a very strong Peterhouse side.

In the league, our first team finished mid-way up Division I, and Sanjay Aggarwal's second team won promotion to Division II.

The season is already hotting up. Talented freshers Joel Mawdesley and Simon Fawcett will join Gareth Jones and Steve Marwaha in the Cuppers side. We are second seeds, and are certainly capable of winning. In the league, our first team is playing consistently and should finish in the top few. The

second team, captained by Paul Collins, has also produced some good wins. The third and fourth teams, under Mike Ballinger and Tjun Tang respectively, are both unbeaten. These results reflect the current strength in depth of the Club.

Tennis

This summer proved to be a real success story for both the ladies' teams and the men's 1st VI. Whilst the men's Cuppers VI were knocked out at an early stage by the eventual winners, Trinity, the ladies had their hopes raised in the very first match when they beat Girton - the previous year's winners - with great style. Bridget Woods-Ballard created a dynamic team with Vicki Fathers, Lorna Oliver, Sue North, Stephanie Reed and Jo Wormald. The talent remained throughout the term until an unfortunate loss in the semi-finals - spectators blamed the weather more than the opposition.

The men's 1st VI, led by Charles Li, had a well-deserved run of victories which carried them into the 2nd Division of the league. The prospects for this summer are even better with a number of strong players in the first year. Alistair Mills (University 1st VI) has kindly offered to do some coaching, and the team confidently expects to reach the First Division.

Tiddlywinks

QuTWC goes from strength to strength: six out of the eight players in last year's winning Varsity Match team were from Queens'. We have now retained the trophy for the last twenty-five years (this year's score 63-49). Similarly, the majority of the players in the Silver Wink, won for the record fifth consecutive year (62-50), were from QUTWC.

In the Easter Term the Geoff Myers partnership retained the World Pairs title, which was also successfully defended

against American challengers later on in the year.

The new academic year saw the election of an all Queens' CUTwC committee and Ed Wynn winning the National Teams of Four as his first major. Queensmen Simon Gandy, Dr Inglis, Richard Moore and Geoff Myers qualified for the final of the National Singles, the latter winning for the first time. A successful squash was held, and several promising novices have emerged.

Water Polo

Potentially, the water polo team of 1990/91 had great promise. At least, all the players bar two were familiar with water being rowers, including five of the 1st VIII! Ironically the other three cannot swim.

After some fumbling, the team united into an effective unit. While we missed blue Andy Pilbeam, Toby King gained his blue and Michael Dodson played for the Barracudas and Pat Northover played for the CUWWPC. There were memorable victories over St John's, Addenbrooke's, CUWWPC, Downing, Caius, and a couple of close losses, so that we ended up coming a very good fifth in the league. The men had an extremely good run in Cuppers, finally losing narrowly to a strong Homerton side in the quarter-finals.

The 1991/2 season seems to have had a different character altogether, the most noticeable feature being the relative lack of boaties. But, although lacking on the previous year's size, the team has gained depth and skill, and has recorded victories over Addenbrooke's and Downing, with very close draws with Christ's and The Leys, the team playing extremely well. Nick Dodson has been playing for the Barracudas, while Toby King and Pat Northover continue to play for the University.

Queens' College Club

Committee

<i>President:</i>	J.C. Polkinghorne, F.R.S.	1949	<i>Vice Presidents:</i>	L.V. Chilton	1923
<i>Secretary:</i>	A.N. Hayhurst	1957		D.W. Bowett, C.B.E., Q.C.	1948
<i>Treasurer:</i>	N.F. Hughes	1937		The Rt Hon. Sir Stephen Brown	1942
				M.M. Scarr, G.M.	1933
	<i>Until 1992</i>	<i>Until 1993</i>	<i>Until 1994</i>	<i>Until 1995</i>	
	O.D.H. Cox 1951	J.E. Gordon 1958	R.G. Jones 1956	P.N. Blackaby 1946	
	J.W. Sutherland, C.B.E. 1941	H.R. Nye 1957	J.T.H. Pick 1946	B.F.F. Crane 1932	
	D.M.A. Hook 1951	N.K.S. Wills 1960	R. King 1940	R. Hewitt 1956	
	P. Trigg 1948	J.A.V. Richard 1947	H.A. Pilley 1984	N. Taberner 1963	

The Annual Meeting was held on Saturday 22nd June 1991. The Treasurer reported that 240 new members had joined. Over 200 people were present at the Dinner. The date of the next meeting will be 20th June 1992. The next annual Club Dinners will be held on 20th June 1992 and 19th June 1993.

College Invitation Dinners for Old Members

Since 1985 the Governing Body has organised a series of invitation dinners which are held in College, normally in late September, and they have proved very popular with Old Members. Each time the members of a selected group of years are invited. The dinners are separate from the Queens' Club functions and are intended to be complementary to the annual Club Weekends held in June which are open to all years.

On Saturday 28th September, 1991, all members of the 1971-75 entry were invited to the Seventh Dinner; 186 members attended. This completed the first cycle of dinners.

The second cycle begins with an Invitation Lunch on Thursday 16th July 1992, for all those who matriculated in or before 1944; invitations will have been mailed in February or March.

The Invitation Dinner on Saturday, 25th September, 1993, will be for members of the matriculation years 1963-1967.

NORMAN HUGHES



Photo: Rosie Sims

Deaths

We regret to record the following deaths:

G.A.J. Jackson (1912).
Professor G.B. Harrison (1913).
G.T.B. Fall, M.B.E. (1915).
The Revd Canon W.O. Chantler (1919) in 1990.
W.A.C. Nurden, T.D. (1919).
K.A. Spearing (1919).
J.F.M. Taylor (1919).
The Revd V.H. Copestake (1920).
K.J. Temblett-Wood, M.C. (1920).
A.F. Alsop, M.B., B.Chir., F.F.A.R.C.S., T.D. (1921).
H.C. Belk, LL.B. (1921).

A.L.C. Smith, B.Sc.(London) (1921).
Commander R.F.C. Struben, R.N.(Retd) (1922) in 1990.
M.S. Ashby (1923).
The Revd J.M. Cartwright (1924) in 1990.
J.G.D. Parsons (1924).
J. Pattison (1924).
J. Sowerbutts, M.B., B.Chir., M.R.C.S., L.R.C.P. (1925) in 1990.
His Excellency A.H. Ya'acob, LL.D., P.M.N., C.M.G. (1926) in 1990.
T.W.B. Camps (1927).
H.B. Turner (1927).
P.M.R. Pouncey (1928) in 1990.
D. Macfarlane, C.B.E. (1929).
H.S. Wigfield, M.B., B.Chir. (1929) in 1990.
The Revd S.W. Doggett, T.D., M.B.E. (1930).
G.P.C. Lewis (1930) before 1987.
Lt-Col D.A. Findlay, M.B.E., R.A.S.C. (1931).
N. Jacques (1932).
K. Kenney, O.B.E. (1932).
W.R.A. Taylor, O.B.E. (1932) in 1990.
The Revd Professor C.W. Dugmore, D.D. (Oxon) (1933) in 1990.
F.A.H. Scovell, LL.B. (1933).
A.G. Cox (1934).
The Revd G.S. Lloyd (1934).
The Revd Prebendary R.K. Miller (1934).
Professor F.A. Whitlock, M.B., B.Chir., F.R.C.P. (1934) in 1990.
G.C. Tait (1935).
A.D.J. Watt (1935).
R.M. Barnard, F.R.I.C.S. (1936) in 1990.
A.H. Foster-Smith (1937).
H.L. Nixon (1937).
P. Bromhead (1939) in 1989.
L. Manns (1939).
G.T. Wright, Ph.D. (1939).
G.B. Greenough, Ph.D., F.Inst.P. F.I.M. (1940).
R.B. Wilson, M.B., B.Chir. (1940).
A.G. MacAndrew (1941) in 1990.
B.W. Tait (1941) in 1989.
R.C. Wiseman (1943E).
J.H. Wilson (1945L).
The Revd Canon G.C. Cutcher (1946).
A.B. De Clercq (1946) (several years ago).
R.C. Wright (1948).
G.W. Hall (1949) in 1990.
Major B.J. Canham, LL.B. (1951).
R. Miller (1951) in 1990.

B. Proffitt (1951).
Professor R.W. Weiss, Ph.D. (1951).
The Revd R.J. Hall, B.D.(London) (1953) in 1990.
J.E. Liversidge (1954) in 1987.
A. Fish (1955).
A.P. Hallam (1956).
P.J. Bonnington, M.Sc.(Bradford), A.M.B.I.M. (1966).
J.B. Gillies (1972).
D.A. Knight (1974L).
A.W. Edwards (Fellow Commoner 1976).
S.R. Johnson (1983) in 1988.

Queens' Members in the North-West

The forty first Annual Dinner was held at the Old Vicarage Hotel, Stretton, near Warrington on Friday, 22nd March 1991. The Revd Bryant F F Crane presided and twenty one members of the College were present. The guest-of-honour was Dr Robin Walker who replied to the toast of the College, proposed by Michael Penny.

The next dinner will be on Friday, 8th May 1992 at the same hotel when it will be our privilege to welcome the President of the College, the Revd Dr John Polkinghorne, as our guest-of-honour. We very much hope that all members of the College living in the area will make a special effort to attend. Any enquiries should be addressed to the Revd B F F Crane, 6 Ridgefields, Biddulph Moor, Stoke-on-Trent, ST8 7JE; tel: 0782 513752.

Queens' Members in the South-West

Twenty members of the College were present at the nineteenth Annual Dinner held at the County Hotel, Taunton on Friday, 26th April 1991. The guest-of-honour was Mr Stuart Bridge who, after being an undergraduate at Queens', had taught at Leeds University before recently returning to the College. He was therefore able to give us his impressions of changes that had occurred during the eighties as well as bring us up-to-date with other news. This year there was no problem with the grace but it was interesting to have responses from a few absentee, old scholars saying how accurately they still remembered it.

The next dinner will be on Friday, 24th April 1992 at the same hotel when it is expected that Dr Stewart Sage will be our guest. Arrangements will again be in the hands of E W Chanter of Malsover, Calverleigh, Tiverton, Devon EX16 8BA; tel: 0884 253315.

Queens' Members in the West Midlands

The sixth Annual Dinner was held on Friday 7th February 1992 at the Edgbaston Golf Club, Birmingham. Bob King presided and there were 41 diners including spouses and guests. This was the best turn-out so far and a lively evening ensued.

The guest-of-honour was Dr Tom Coaker, the College Steward, who was accompanied by his wife, Sheila. He gave us a most interesting account of the College and its affairs and it was of particular interest to those of us in the upper age bracket to learn that the most popular club in the University at the present time is devoted to ballroom dancing! We were very pleased to welcome Lady Armitage who is an important link for many of us with the post-war years at Queens' when Sir Arthur did his best to keep our noses to the grindstone.

The next dinner will be held at Edgbaston on Friday, 5th February 1993. Anyone wishing to attend, who was not circulated this year, should telephone Philip Cox (021 440 0278) 9 Sir Harry's Road, Edgbaston, Birmingham, B15 2UY.

Boar's Head Dining Club

The fifth Annual Dinner of the Boar's Head Dining Club was held in Old Hall on the evening of Saturday, 13th April 1991, and was attended by sixty four members. Mr P J Webb presided and the President, the Revd Dr John Polkinghorne,

and Dr Nigel Leask were guests. In responding to the toast to the Guests, Dr Polkinghorne said how welcome old members are to return to their College home and how pleased he was to have the opportunity to meet so many of them on this occasion. After dinner, a bar set up in the recently refurbished Old Kitchens provided the opportunity for oarsmen of past years to meet the present generation of boating enthusiasts.

The sixth Annual Dinner will be held in Old Hall on Saturday, 11th April 1992, notices being sent to all known 1st May and 1st Lent colours early in the year.

Queens' Members in Victoria, Australia

The third Dinner for Queens' members in Victoria will be held in the Union, Monash University on 2nd April 1992. The guest-of-honour will be Dr David Cebon, Director of Studies in Engineering, who returns with a sequel to the news he brought us at the first Dinner in 1989.

Members interested in this and subsequent events should contact Alan Reddrop, 50 Golden Way, Bulleen, Victoria 3105, tel.: (03) 850 7603

Queens' Members in the Cambridge Area

The third Annual Dinner for Queens' members in the Cambridge area will be held in the Old Hall of the College at 7.30 for 8.00pm on Wednesday, 29th April 1992. The guest-of-honour will be Professor Peter Stein.

It is planned to hold the fourth Annual Dinner on Wednesday, 28th April 1993. Enquiries would be welcomed by the organiser, John Sutherland, 69 Stow Road, Stow-cum-Quy, Cambridge CB5 9AD; tel: 0223 812394.

Notices

Mailing of the Record to Old Members Abroad

For economy reasons *the Record* is now sent abroad by surface mail, but the College will be pleased to send it by Airmail to any member who wishes so to receive it. It is not required or expected that any reason be given, but such a request should reach either the Editor, or the Keeper of the Records, by 1st March of the year concerned.

Old Members Visiting the College

For the last twelve years the College has operated a control system for visitors to the College in the months March to October. The visitors pay a small charge (at present 50p) and are given an attractive pamphlet about the College. The effect of this scheme has been to reduce the total number of visitors in the courts from an estimated 60,000 a year in 1977 to a regular average of about 25,000: this has made the College a much more pleasant and quiet place to live and work in and is also appreciated by the visitors themselves. We have installed a small shop, open to visitors, in the Old Porters' Lodge in Queens' Lane.

The Visitors Control Scheme is not intended in any way to inhibit entry of Old Members of the College. The Main Porters' Lodge is now situated in the Round immediately west of the River in Silver Street, and Old Members are customarily welcomed there by the Head Porter, Mr Webb, and his staff from whom the pamphlet may also be purchased. Old Members wishing to enter the College from Queens' Lane by the Old Court Gate are asked to identify themselves to the Gate Staff who operate the Control System there in the summer months. Old Members may also introduce guests with them by either route. Any Old Member who proposes to bring a party of more than six people should please write in advance to the Visitors' Liaison Officer at the College to arrange a suitable time.

Addresses of Old Members

With the advent of the Cambridge University Development Office, most colleges have passed over their address lists to be kept on the computer at the Development Office. Queens' is one of only two or three colleges which has declined to do this. We are keeping our Members' address list under our own control. Queens' has agreed to supply the Development Office with sticky labels printed with our members' addresses to enable the Development Office to mail the Cambridge Alumni Magazine (*CAM*) to Queens' alumni. We have also agreed to provide address information to enable geographically organised Alumni Associations to be founded. (These arrangements are similar to those that have existed for some years for the Cambridge Society).

The College will not let out copies of its address list for commercial purposes, or for purposes unrelated to the College or the University.

There are about 1,500 members on the list for whom we have no current address. If you know a member of Queens' who is not receiving *the Record* or *CAM*, please ask that member to write to us with revised address information. If this Record was not mailed to you at your current address, please let us know by completing and posting the enclosed postcard.

The Address List of Old Members is now held on computer, which makes it possible to produce print-outs of particular matriculation years, or of members located in certain geographical regions. It may be possible to satisfy some other specific requests. Will any Old Member who seeks such selected information please enquire of the Keeper of the Records, enclosing a payment of £1.00 to cover expenses. It should normally be possible to reply in about a week.

Members are reminded that such lists are provided for personal use only and that it is in the interests of all that they remain confidential to members of the College.



Conferences at Queens'

The College is pleased to accommodate residential conferences out of term for up to 300 delegates. Seminars, dinners and receptions can be arranged throughout the year.

The new Fitzpatrick Hall, shown above, provides a fully equipped lecture hall. If you are interested in arranging a function at Queens', please contact Lee Bollom, Catering & Conference Manager (0223-335592) for a conference brochure or further information.

