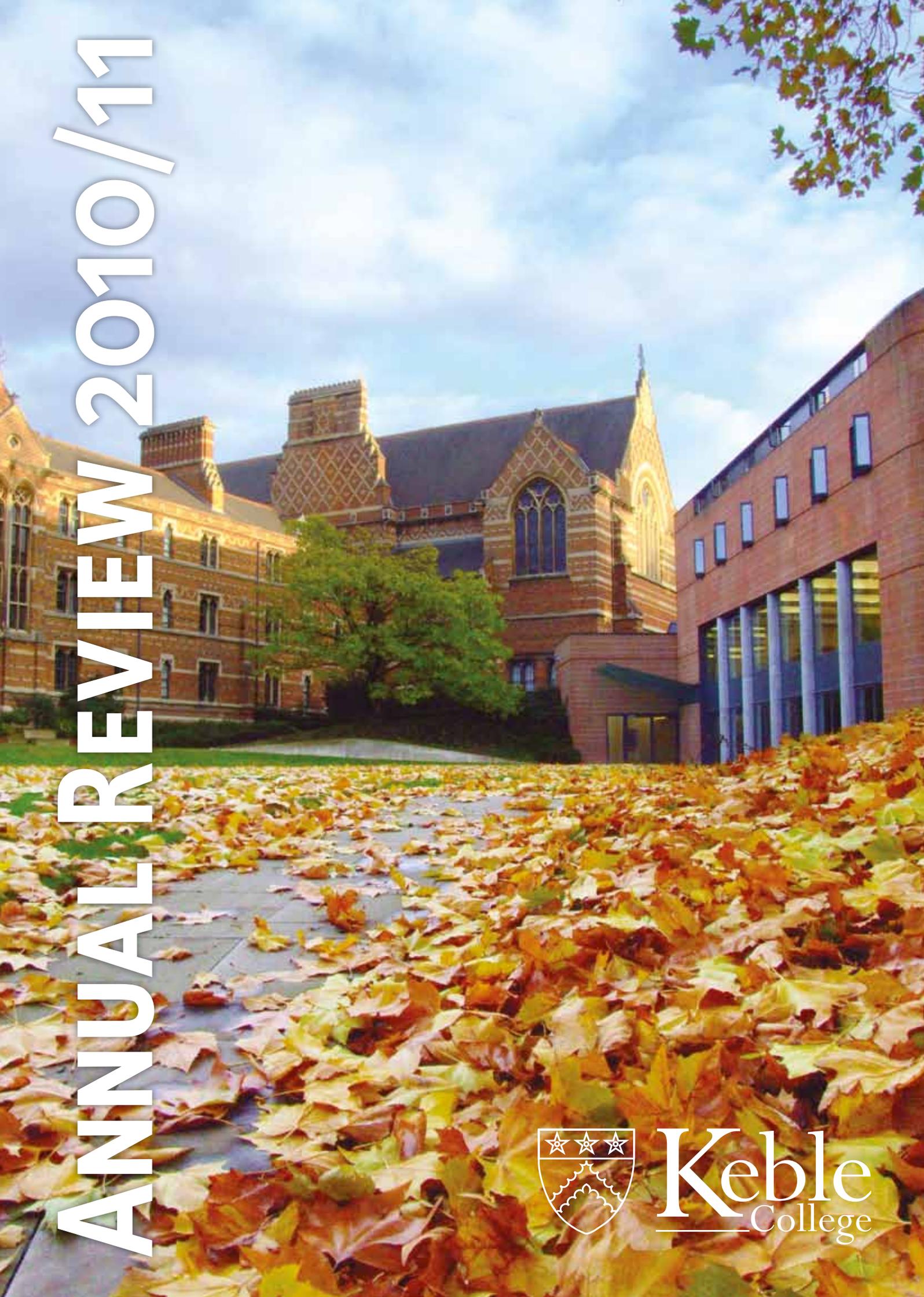


ANNUAL REVIEW 2010/11



Keble
College

Contents

From the Warden	3
A New Pipe Organ for Keble	4
Student Life	5-7
Professor Tom Higham: The Advanced Studies Centre	8-9
Focus on the Imaging Research Cluster	10-11
Ashley Massey, DPhil Candidate: Beware of Dragons and the Animals that Dance	12-13
Dr Simon Butt: Looking inside the Brain	14-15
Professor Gui-Qiang Chen: Modelling the World	16
Welcoming New Fellows	17
Reaching out to Old Members across the Globe	18-19
Olympic Keble	20-21
Giving to Keble	22-23
Donor Recognition	24
List of Donors	25-29
Financial Facts	30
Student Facts	31
The Keble Association Year in Review	32
Farewell to ...	33
Interview with Gerard McHugh	34

Published by Keble College, Oxford.

Printed and distributed in the UK by Hunts - people in print.

Editorial Team: Boriana Boneva, Marc Brodie, Ruth Cowen, Brian Powell, Jenny Tudge

Photography: front cover Jason Sengel (2008 Chemistry); p. 3 Katherine Fallon (2010 English); p. 5 Jenny Tudge; p. 6 Duncan Grove Photography; pp. 6 (bottom), 12, 14 (portrait), 16, 31 Phil Sills (PS:Unlimited); p. 13 Nasiri Sabiah; p.18 University of Oxford China Office; p. 19 (top) Rob Judges, (left) Tristan Casey

Designers: Hunts – people in print; Boriana Boneva

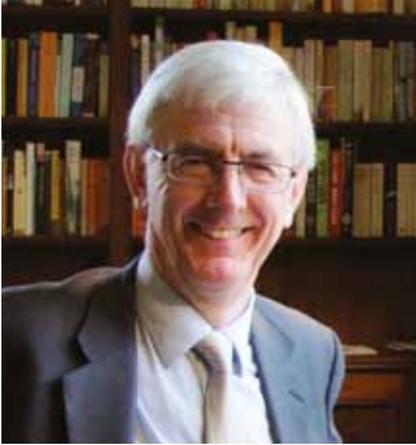
© Keble College, Oxford, OX1 3PG

Tel: (01865)282338 Fax: (011865)272735 Email: dev.office@keble.ox.ac.uk

All rights of the individual contributors are reserved. No part of this publication may be reproduced or translated in any form, by any means mechanical, electronic or otherwise, without prior consent of the publisher. The views expressed are those of the writers and do not necessarily reflect those of the Governing Body of the College.

Keble College is a registered charity (No. 1143997)

From the Warden



While in the United States in July meeting Old Members, I was asked what difference I hoped to make during my time as Warden. This is how I replied.

As I have said frequently since my arrival, the College is in good shape. We produce some outstanding academic outcomes at all levels. Our finances are well-managed, drawing on what is a relatively small endowment by Oxbridge standards and on the income from an excellent conference business. We have an ambitious vision for the future which is on a scale which matches the ambitions of our founders.

However, my responsibility is to make things even better. Noting that what follows is a personal statement, not a Governing Body policy paper, I have four priorities.

The first is to ensure that our teaching of undergraduate students is of the highest possible quality. This will become even more important in the future as new generations of students, paying much higher fees under the Coalition Government's policy than their predecessors, have ever more demanding expectations of what Keble will offer. Some of our success will be observable in terms of student feedback, but we must also be judged by reference to results. Despite its imperfections as a

guide, I would like to see Keble aspiring consistently to be in the top half of the Norrington Table. That means among other things that we must make ourselves attractive to very able and committed young people, making particular efforts to identify those from less privileged backgrounds who have the capacity to benefit from an Oxford experience.

The second is to realise our bold plans for the Acland site. We have the opportunity to make Keble really sparkle in the collegiate University with prominence given to our Advanced Studies Centre (ASC - see page 8) which will foster inter-disciplinary research; new buildings which will enable us to locate our graduate and final year students in top class accommodation alongside the ASC; and, assuming that the building is funded philanthropically, a new income stream which will add substantially to our current endowment income in support of teaching and research. There is much hard work ahead to raise the money. I am absolutely determined that we will, and that Keble will find itself at the heart of the University both intellectually and geographically, as the old Radcliffe Infirmary site is developed for Humanities, Mathematics, and the new School of Government.

Third is the imperative of ensuring the best possible stewardship of our current endowment in a difficult financial climate. In this the College is assisted by external advisers and a number of Old Members who bring tremendous investment experience to bear on decisions about our portfolio. One measure here, in my view, is the comparison to be made over time with the investment performance of the University's endowment. Another, which goes to the broader management of our resources, is our ability to continue with the programme of refurbishing the wonderful Butterfield buildings so that we continue to have an attractive offering for prospective students.

Fourth, there is a more disparate set of goals (and associated targets) which I describe as building the Keble community. Looking first at the current one, I hope that Keble's ethos will continue to include an emphasis on the whole person. Students should have academic excellence at the centre of their attention, but we should also maintain the tradition of welcoming engagement in sport, drama, music and the arts more generally, preferably with outstanding performance in all those areas, but also recognising that there is an opportunity for young people to enjoy such activities at various levels of ability. The College should also be a community in which ideas flourish, whether in formal discussion or informal exchange around the common table, or, for example, in the Chapel or in other faith-based or secular groups. The Warden's role is to encourage all this among students and Fellows.

There is, however, a much wider Keble community: our Old Members. Former undergraduate, graduate, associate and visiting students remain part of the family. Keble is a relationship for life. Part of my role is to foster that sense of continuing contact. One obvious reason for that is our need for your financial help to enable us to support students and research activity in various ways. But it is not all about donations; the Keble network has much greater potential. For example, I am keen that we should find more ways of putting Old Members in touch with current or graduating students so that your experience may benefit those beginning to make their way in the world.

This new publication, the *Keble Annual Review*, reflects the vibrant and creative environment across all areas of the College. I hope you enjoy it.

A new Pipe Organ for Keble

After years of consulting, discussing, planning, fundraising and building, a new bespoke organ for the College, constructed to a design by leading organ builder Kenneth Tickell, has been installed in the Chapel. It is a four-manual instrument with mechanical action, built on the site where the original Hill/Rushworth & Dreaper organ used to stand, in the south transept of the Chapel above the side chapel that houses Holman Hunt's *The Light of the World*. On September 30th Jeremy Filsell (1982) gave the opening recital, including the first performance of *Toccata* by John Caldwell (Tutorial Fellow in Music 1967-1992).

The size and scope of the instrument makes this a hugely significant addition to the organs of Oxford and indeed the country. Its intelligent specification affords a great variety of roles embracing performance, enhancing the liturgy in the Chapel and musical education. As a solo instrument the organ's greatest strength will be in interpretations of the music of the nineteenth and twentieth centuries. It also has the flexibility for performances of Bach and much other early repertoire. The accompanying potential of the instrument is most happily realised when it plays for the Chapel's choral services, providing a fantastically rich range of sounds in support of the Chapel Choir and of congregational singing. This term sees the launch of a series of undergraduate organ recitals on Thursdays at 8.30pm before the very popular candlelit sung Compline at 9.00pm.

A glance at the specification confirms the debt to nineteenth century thinking. The Great manual has a full and warm principal chorus from a mighty 16 foot to a bright Mixture. The Swell includes a family of chorus reeds to cater for the classic 'English Swell' sound. The Solo division exhibits a wonderful variety of vivid and exciting individual colours and the fourth manual, a Bombard, houses the thrilling Posaune for fanfares and other flourishes.

Regular organ recitals and master-classes by visiting professionals of international repute as well as the undergraduate concerts involving organ scholars will bring a major new dimension to the College's musical life. The organ has already made an impact with potential organ scholars who attended a Royal College of Organists course earlier in the summer; many expressed great interest in the instrument and a number of leading professional organists have praised the vision and execution of the design. The College is hugely grateful to the many donors whose generosity and enthusiasm have made this momentous development possible.

Simon Whalley
Director of Music

Student Life



Choir Tour 2011

The much anticipated Keble Chapel Choir Tour proved to be an incredible two weeks on the East Coast of the USA.

Twenty-one members of the choir represented the College on this tour, which included concerts at St Paul's Cathedral in Boston, St Patrick's and St John the Divine Cathedrals in Manhattan, and the National Cathedral in Washington DC, where former Organ Scholar Jeremy Filsell is Artist-in-Residence. The choir, conducted by our Director of Music Simon Whalley, offered a programme of music reflecting the repertoire usually sung in the weekly services in the Chapel including pieces by William Byrd, Charles Stanford, and the ever-popular 'I was glad' by Charles Hubert Parry. The tour gave organ scholars Edward Symington (2008) and Leonard Sanderman (2010) the

opportunity to perform organ solos in these august venues as well as at St Mary the Virgin in Times Square (where former Chaplain Allen Shin was curate) and Christ Church in Alexandria, Virginia (George Washington's Church). The choir also spent a Sunday at St Mary's Arlington, where the current Chaplain, who also accompanied the choir on tour, served before coming to Keble. For the choir to sing in such wonderful settings was a true privilege and will undoubtedly provide one of the lasting memories for choir members, not just of the tour, but of the whole time spent singing with the Chapel Choir while at Keble.

Alongside the Cathedral and church singing, the choir performed at Old Member gatherings in all three cities. On these occasions the Warden

not only spoke to the gathered company but also joined the bass section of the choir. Jenny Tudge, Director of Development, also joined us at each of these gatherings as happily the choir tour coincided with the Warden's trip to the East Coast of the USA. Without a doubt, the tour helped to strengthen the College's ties with its alumni overseas, as well as to spread the good name and musical reputation of the College even further afield. The tour was made possible thanks to a number of generous donations from Old Members as well as a substantial contribution from the Keble Association Arts Fund.

**The Revd Jenn Strawbridge
with Richard Yates**
(2008 History & Politics)

Student Life

Oxford-Cambridge Boat Race 2011

a report from inside the boat by Alec Dent (2008)

The Boat Race is an odd phenomenon. As a very long standing sporting event it has an unusually diverse following. For some it matters a lot, for others not at all, and for some still it only matters because they do not understand the interest in an event that they argue to be elitist, archaic and pointless. Regardless of this, it is certainly an exciting journey for those that take part. I will try to explain what it is that drives us to dedicate 35 hours a week for 7 months to this cause.

Sitting on the start line is an eerie feeling. Although very familiar as there have been many starts for many races over the year, there is a buzz of excitement from the crowds that reminds you that the race piece you are getting ready for is not one to get wrong. Thinking back to all that has been talked about, for example what is in your control and what is not, helps you relax and concentrate on the things that can aid the performance. These actually tend to be very simple. The first

two minutes of the race are so frantic. You really notice the shouting as it is the one thing that has not been simulated in the training. The adrenaline means that after two minutes I still feel unbelievably fresh. I remind myself of the practice start we had done the previous day which was also two minutes, and at the end of which, I felt exhausted. Consciously I ease back a bit on the pressure, knowing that the adrenaline is making me perform in a way that I have not practised for.

As the race moves on into minutes three and four, we settle into a rhythm that seemed to be improving all the time. We didn't feel under any pressure from Cambridge as we were expecting to fight it out until the end and being level at this point was more than we could ask for. This sense of nonchalance towards Cambridge helped us concentrate on what we could do to row better. Soon, without any real effort, we started to ease forward. This was an exact repeat of what had happened in the Isis/Goldie race a year previously in which I had rowed and lost. This year

felt different though, our confidence was slowly building, I thought the rowing was good and it felt strong, none of which had been the case at any point in the race a year ago. As Hammersmith Bridge came we put in our big move which did exactly that, it moved us from three quarters of a length up to clear water surprisingly quickly.

The rest of the race went smoothly.

We had expected such a hard contest that when things started going our way we felt confident that we might win. However, there was still a sense of disbelief and a fear that the race would change, so we made the most of any advantage that we got which led to a big win. It was only after Barnes Bridge, with three minutes to go, that I started to relax mentally even though my face during the last few minutes speaks a different story.

The motivation to train that the magnitude of the event gives you is certainly important. CUBC and OUBC as institutions are lucky that history

26 March 2011. The Xchanging Oxford & Cambridge Universities Boat Race 2011. Oxford Blue Crew (from Bow): Moritz Hafner [Bow], Ben Myers, Alec Dent (Keble), Ben Ellison, Karl Hudspith, Constantine Louloudis, George Whittaker, Simon Hislop [Stoke] (not pictured), Sam Winter-Levy [Cox] (not pictured)



provides them with an event that is unique. Training hard to be part of the blue boat and to win is certainly aided by this. Even so, the best reward rowing in the boat race gives you is the sense of achievement and self-belief acquired. Making the boat and winning the race makes you feel like you would be capable of achieving anything if you really decided you wanted to. Regardless of how unfounded this conviction might be about certain things you may strive for later on in life, the self-belief, confidence and tenacity

that winning the boat race will give you can only help. If nothing else, by being more tenacious than others, you have more chances at achieving your goal and hence statistically are more likely to get there. I think this is why I value my experiences at OUBC as highly as I do the experiences I've had in completing four years of studies at Oxford.

Alec Dent
(2007 Economics & Management)



Alec Dent (2007 Economics & Management)

Keble Rugby Cuppers

2011 proved to be another very special year for Keble RFC. The College has now reached five consecutive Cuppers finals, winning three, and has won five consecutive league shields. Remarkably, of the team that won in 2007, only two players, Tom Ouldrige and Ross McAdam remained for the 2011 triumph.

However, a season which finished so triumphantly started in the worst possible fashion, as the team lost to arch-rivals Teddy Hall in 1st week of Michaelmas Term by throwing away an 18-7 halftime lead. This defeat meant that we finished runners up in autumn's reorganisational league, and although no silverware is awarded, second place was painful. However, this disappointment galvanized the squad, and we returned for Hilary with real determination. The turning point of the season was a hard-fought win over Brasenose in January.

Crucial was a notable change in style of play. For the previous four years, Keble's success had been based on dominant forwards, but we realized this year that we were physically much smaller than the opposition. In the early weeks of Hilary, it became apparent that our strength was playing intelligent rugby at high tempo, combining skilful backs with a mobile forward pack (our No. 8 was the University's top sprinter) that could provide quality possession all over the pitch. Momentum flowed in our favour as Magdalen were

dispatched 81-14, and Christchurch 51-15. The league decider with Teddy Hall in 3rd week proved a great occasion as we produced a bonus point win in front of a noisy crowd. The small Keble pack fronted up and scored a remarkable push-over try from a scrum. Arguably, the 33-17 score-line justly reflected our dominance.

Despite the league win, an injury crisis threatened to derail the season. Prior to our quarter final against Oriel, all six potential second-row options were injured, abroad, or ill. A 27-0 victory was a more difficult match than the score-line suggests, as Keble overcame a team with several University players. Indeed, our greatest worry was that we lacked players of that standard to compete at the sharp end of Cuppers, but as our College players overcame such opponents, we came to realize



that such classifications meant nothing once on the pitch.

Such lessons would be vital for the next two games. Our semi-final drew us against a Univ side packed with Blues. With Keble written off by everyone, Univ were the bookies favourites, but they came up against a truly inspiring defensive display, resulting in a remarkable Keble win of 22-5.

Brasenose were our opponents in the final, and the emphasis pre-game in the dressing room was on seizing our chance to get Keble RFC's class of 2011 on the trophy. Under floodlights, we played some cracking attacking rugby to score four tries in the first half. The side's defensive resilience never faltered and Brasenose were limited to a solitary penalty and a final score of 41-3, stalwart Sam Ader scoring with his last touch of the ball.

And so, a season which began badly ended on a huge high. The longevity of Keble's purple patch can be attributed to the ethos created by former players. Leaving are Ross McAdam, Sam Ader, Lewis Roberts, Gyan Mathias, and Abe Knight, who have contributed hugely in establishing that ethos. Players may come and go, but the mentality remains the same. Teddy Hall currently have thirty Cuppers wins, we have ten, of which nine came in the last twenty years. I hope that future Keble sides continue this trend.

Charles King
(2009 History & Modern Languages)

The Advanced Studies Centre

Oxbridge colleges are unique and the college system is Oxford's greatest strength. Colleges comprise a community of scholars from diverse disciplines. While most academics are within departments whose members work largely in the same discipline, those within colleges benefit from interaction with other scholars from wide ranging backgrounds.

If Oxford is to remain one of the world's leading universities, colleges must continue to be part of how the University evolves and adapts to new circumstances. The 21st century Oxbridge college no longer plays solely an undergraduate teaching role - the challenge has widened considerably. Recognising the increased importance of the postgraduate, colleges need to place themselves in a more proactive research role. Keble's Advanced Studies Centre, or ASC, is based around the requirement for Oxford to adapt the

collegiate structure to the service of research and postgraduate education and, through this, maintain the relevance and importance of colleges to academic life within the University, as well as further afield. This is a substantial challenge, but one that can be achieved.

WHAT IS THE ASC AND WHAT IS IT AIMING TO DO?

The ASC aims to formalise and bring forward the research currently being undertaken within the College, and allow it to flourish and develop further. We want to build on and support the work of our Fellows, nurture specific projects of potential research excellence within Keble and encourage new research and groundbreaking ideas. Developing and promoting inter-disciplinary clusters of scholars, postdoctoral researchers and students, and drawing in and funding young developing star researchers and the brightest graduate students is a key aim.

Attracting top quality thinkers and international scholars benefits the wider Keble community. Much has already been achieved. A scheme has been developed, for example, to allow Fellows to invite visiting academic colleagues to stay, teach and speak, as well as to explore and develop mutual research interests and projects.

Fellows may also now apply for small research grants to fund new projects, complete pieces of work, and seed-fund new research ideas. The ASC plans to create a stimulating interdisciplinary environment in which research can flourish, ideas can be developed, discussed and tested, and where interesting things can happen. By building on and developing our reputation that Keble is a place where exciting things in research are occurring we hope that the brightest students will be attracted to our College, contributing to an emerging feedback loop which will see scholars and students, the best and

Research clusters

IMAGING: The Imaging Cluster includes chemists, engineers, medical scientists, philosophers and physiologists with shared interests in developing ways of seeing and imaging the physical processes that happen inside a person (see page 10).

NETWORKS: Physicists, computer scientists, statisticians, biologists and economists within this cluster are exploring how we might better understand complex systems and the underlying network-like patterns that exist within them, using sophisticated statistical analysis and simulation methods originally developed to understand the quantum physics world.

CREATIVITY: Archaeologists, neuroscientists, anthropologists, geographers and writers make up the Creativity cluster. All are interested in questions related to how humans create and how the creative process works, the origins and development of human cognitive processes, the mapping of the brain, and the artistic, political and anthropological aspects of the creative process.

MEDIEVAL AND RENAISSANCE STUDIES: Historians and scholars of literature are working together to study the impacts and links between government, politics, cultural development, society and international relations in Britain and Europe in this period.



brightest, wanting to come here to work and study.

Exciting new clusters are in the process of development. Mathematicians Professor Gui-Qiang Chen and Dr Apala Majumdar are behind the formation of a cluster based on their work in the field of Partial Differential Equations (PDEs). PDEs can be used to solve real life problems in a diverse range of applications, from studying the characteristics of ocean waves and tsunamis, to the aerodynamics of planes, to the spread of opinions through populations. IT leader Professor Paul Jeffreys is working on ideas for a cluster concerned with database development, cloud computing and data storage. Watch this space for more developments!

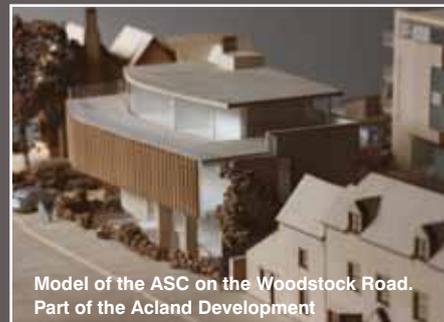
Young and dynamic research fellows are at the heart of the vision for the ASC and its research aims. We have appointed several exciting new young and talented scholars so far. Dr Tracey Sowerby has recently taken up a role as Career Development Fellow in Renaissance Studies and will be taking active part in the development of the Medieval and Renaissance Studies Cluster. Dr Lambros Malafouris is spearheading research into creativity in the cluster of the same name.

Dr Thomas Sørensen recently joined the Imaging cluster as an associate and brings his vital experience in molecular bioluminescence to the group.

THE FUTURE

The success enjoyed by the ASC, even over the term of its brief life so far, points the way to an exciting future. A glance at the calendar on the Keble website in Trinity 2011 illustrates the success of the ASC and its clusters in creating a vibrant research atmosphere. We ran a Networks workshop, a Creativity Cluster lecture series with 4 stimulating lectures, the first meeting of the new PDE cluster occurred, and the Imaging cluster's Domus Workshop was a great success. To fulfil this great potential and achieve our vision, however, a new home for the ASC is required. This is where the redevelopment of the Acland site comes into play.

With a design by the award-winning architect Rick Mather, the redevelopment contains stunning new facilities specifically designed for the ASC. This will comprise a stand-alone research building, including meeting and seminar rooms, office spaces and exhibition rooms. It will also have accommodation for visiting fellows and



scholars. Set within the heart of the wider redevelopment in north Oxford, bridging the Humanities and Science areas of the University, the building will bring together the ASC and the wider postgraduate community. It will be a unique development for an Oxbridge college.

It is expected that once facilities at the Acland site are established, further research groups or clusters will build. We hope that the ASC will be a place to promote the interdisciplinary exchange of ideas between world-class thinkers, fellow researchers and graduate students of different academic backgrounds, a place where intellectual interaction between students and researchers can take place, a place of ideas without boundaries.

Professor Tom Higham

Professor Tom Higham

Professor Tom Higham was recently appointed as the interim Director of the Advanced Studies Centre. Tom is Deputy Director of the Oxford Radiocarbon Accelerator Unit, part of the Research Laboratory for Archaeology and the History of Art (RLAHA).

Originally from New Zealand, Tom has worked in Oxford since 2001. His key research area is the chronology of the Middle to Upper Palaeolithic; the period when the Neanderthals became extinct and anatomically modern people replaced them. Tom's recent work at the Oxford laboratory has greatly improved the dating and previous understanding of this and other periods, such as that of the ancient Egyptian dynasties.

Tom is involved in a range of diverse projects and applications. One recent highlight was working with Sir David Attenborough on the dating of a rare and virtually complete elephant bird egg, collected by Sir David from Madagascar in the 1960s. "Sir David came to our lab to film for the day. He was extraordinarily fun and told fabulous anecdotes and stories. The Warden hosted him at Keble for lunch in the Lodgings along with his team. It was a truly memorable occasion." Tom also recently returned from the Black Sea town of Sozopol where he was involved with work on human remains thought to be relics of John the Baptist.

He is enthused about his new role and the Advanced

Studies Centre.

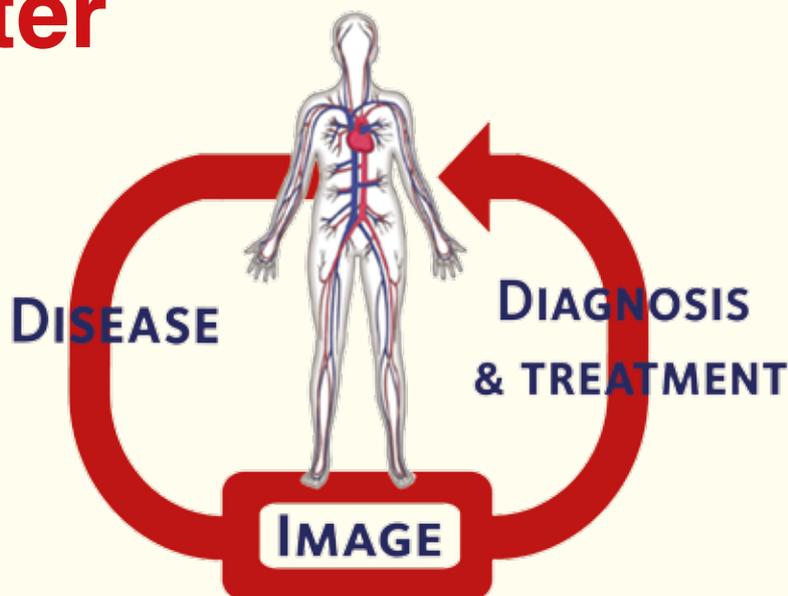
"The research being undertaken here at Keble is world-class and cutting edge. Through the ASC we want to build Keble as a place known for the quality of its research, a model for how research within a college like this should be undertaken".

Tom finds similarities with his work at the RLAHA, and that of the Keble Advanced Studies Centre. What is interesting is that one can trace the start of the RLAHA to a college dinner in the 1950s during which an archaeologist and a physicist began a conversation. This led to the genesis of an idea that eventually blossomed into the modern interdisciplinary field of archaeological science. "The idea of the ASC is very similar. I see great potential in formalising the links that we, as a College and fellowship, have every day through our conversations and daily interactions, into strong research ideas and projects. Who knows where those conversations might lead us?"

The Imaging Research Cluster

The past two centuries have seen successive revolutions in how we visualise and understand the ways in which illnesses begin and progress in the human body. These range from staining biological samples with dyes in the 19th century, to the development of microscopy and X-rays in the 20th, to techniques such as MRI scanning today. The Imaging Cluster is at the forefront of extending this tradition. It comprises a collaboration between chemists, engineers, philosophers and medical scientists, built around Fellows of Keble and their associated “subject families” with an interest in exploring how the body and mind work. The aim is to produce improved and more readily interpretable real-time imaging of processes that occur in humans and animals at macro, cellular and molecular levels. This will provide new windows into the way the body works in illness and in health.

The cluster first formed in 2009. Members of the group highlight the benefits of being Keble Fellows and the role of the College in their collaboration and their ongoing work: “We know each other, take meals and attend College and social events together. These informal and haphazard opportunities to chat about the successes and problems of our work, brought to a focus in termly workshops and other interactions strongly supported by the College, encourage a relaxed atmosphere of mutual help and brainstorming”, says Cluster member Dr Simon Hunt.

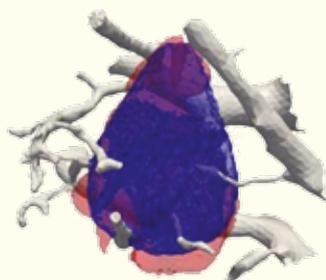


“Imaging is our topic because its scope runs all the way from the technical wizardry of the “hard” sciences (chemistry, physics, biosciences) to the models and pattern recognition of information engineering and ultimately to the philosophy of perception”.

Blood and beyond

Participants self-associate into a cluster, with each working in a different, though complementary, area.

Dr Stephen Payne, Tutorial Fellow in Engineering, is interested in **blood and its flow**. Blockages in our bloodstream can have serious consequences. For example, a disturbance of the blood supply into the brain causes a stroke that can range from being virtually unnoticeable to fatal in its effects. Dr Payne and his research group apply biomedical engineering and imaging techniques in collaboration with the Cluster to study how the body controls blood flow, and the causes of blockages. Another function of the blood is to help distribute the heat within our bodies, and Dr Payne studies this to refine the treatment of cancer by focussed thermal ablation. Ablation is a procedure where cancer tissue can be killed simply by heating it. The major blood vessels surrounding the tissue affect the treatment because they dissipate the heat, and as result, it is very hard to tell exactly which tissue will be destroyed. The models of blood flow Dr Payne and his group have devised predict the outcome of ablation treatment with much greater accuracy. See <http://www.eng.ox.ac.uk/~webpumma/>



Red: Actual ablated liver tissue
Blue: Predicted ablated tissue
Grey: Major blood vessels
Image: Stephen Payne

When lymphocytes fight pathogenic foes

Blood contains both red cells - erythrocytes - and white cells - leukocytes. B and T lymphocyte cells are two kinds of leukocyte whose principal job is to make proteins, including **antibodies** (from B cells) or **cytokines** (from T cells) that fight **diseases** caused by pathogenic viruses, bacteria or parasites. Antibodies and cytokines form after a few hours or days after a pathogen arrives, but right at the start - in the first few minutes - the outer membrane of B and T cells detect the threat and alert the nucleus to activate the correct genes. Calcium ions within the cell act as one of the messengers, encoding a signal meaningful to the nucleus. Immunology Fellow Dr Simon Hunt and his co-workers use their unique fluorescence-based cell imager, developed with Dr Payne, to snoop on the fluctuations in calcium ions in thousands of individual lymphocytes simultaneously and thus try to decode the signals to predict the future outcome. They can characterise populations of lymphocytes according to their calcium fluorescence patterns, to better understand if and when antibodies and cytokines will be made in the struggle by the immune system against pathogenic foes. See <http://www.cpai.eu>

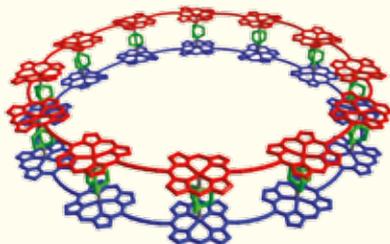
Current Cluster Members

1. **Professor Harry Anderson**
Tutorial Fellow in Organic Chemistry
2. **Dr Simon Butt**
Tutorial Fellow in Neurophysiology
3. **Professor Stephen Faulkner**
Tutorial Fellow in Inorganic Chemistry
4. **Dr Simon Hunt**
Tutorial Fellow in Immunology
5. **Dr Edward Harcourt**
Tutorial Fellow in Philosophy
6. **Dr Stephen Payne**
Tutorial Fellow in Biomedical Engineering
7. **Dr Piotr Orłowski**
Research Fellow and Tutor in Engineering
8. **Dr Thomas Sørensen**
Chemistry and Imaging Research Associate



Molecular materials to diagnose and treat illness

The Imaging Cluster is exploring new ways to diagnose and apply treatments directly to the diseased area. Their aim is to develop improved imaging technologies to study, in real-time, the progress of disease and monitor its treatment using precisely targeted therapies. This approach is called **theragnostics** (therapeutics fused with diagnostics).



A photosynthetic nanoring, one of the molecular structures that Professor Anderson and his group produce. Image: Harry Anderson.

bodies; and working together with Professor Ole Paulsen (former Keble Fellow, now at Cambridge), ingenious voltage sensitive porphyrin dyes have been devised which aim to image electrical signals in the brain. Professor Anderson is also involved in the design of molecular-size drugs to be used specifically to target diseased cells and thereby allow localised treatment.

One can envisage ways of 'lighting up' specific areas of interest to aid in their identification and analysis. Imaging a tumour, for example, and monitoring its reduction in real-time would be a very significant clinical development. See <http://hla.chem.ox.ac.uk> and <http://faulkner.chem.ox.ac.uk>

Cluster members, chemistry Professors Harry Anderson and Stephen Faulkner, are working on the design and development of new molecular materials to use for imaging and improving contrast. For example, they have designed molecules with certain luminescent and contrast properties, using rare-earth elements, for seeing inside our own

Broadening the cluster

Advances in Imaging have also captured the interest of modern philosophy and the Imaging Cluster includes Dr Edward Harcourt, Fellow in Philosophy at Keble. He is interested among other things in **moral philosophy** and the **philosophy of mind**. Particularly being able to see more clearly how the brain operates raises questions about empathy, our knowledge of other minds, psychiatric illness, emotion, and the relation of the emotions to moral reasoning. Can physiology provide the answer to some philosophical problems or does the empirical approach leave us no better off? The cluster also provides a space for these issues to be discussed in an open-ended way.

The Imaging Cluster has organised events to promote the exchange of ideas and opened discussion with other colleagues, particularly bringing in younger scholars to the work of the cluster. "As more senior researchers, we fervently hope there will be a trickle-down perspective-broadening effect on our post-doc Fellows and post-grad students whom we also encourage to participate", says Simon Hunt. "The most satisfying science always emerges when a new way of looking at data lets us recognise a novel pattern that is blindingly obvious to everyone once it has been pointed out."

The strength of the Keble Imaging Cluster lies in the interdisciplinary nature of scholars within it, making it a whole that is truly greater than the sum of its parts.



Beware of dragons and the animals that dance

Customary conservation in the Gambia, West Africa and Malaysian Borneo,
by Ashley Massey, DPhil Candidate, School of Geography and the Environment

Twelve percent of the earth's land surface is formally protected as national parks, wildlife reserves, etc. In addition, sacred sites, taboos and customary practices of indigenous peoples and local communities can facilitate environmental conservation in the matrix of land use beyond protected areas, even if that is not their expressed purpose.

Sacred groves from India to Ethiopia conserve biodiversity and provide ecosystem services including watershed protection, hosting pollinators and serving as refugia for wildlife in the landscape. Local freshwater management systems, such as *tagal* in Malaysian Borneo and *fish fêtes* in Guinea, West Africa, encourage locally sustainable fishing via zoning and temporal restrictions. Species-specific hunting taboos such as *fady* in Madagascar manage resource use in culturally relevant ways.

My research considers 1) the ecological value of customary conservation both within protected areas and in the matrix beyond, 2) the persistence of customary conservation through stochastic events and cultural change and 3) the implications of these findings for formal conservation frameworks.

Across West Africa people report that *ninkananka*, or mythical dragons, live in the forest and if you see them, you will die on the spot or soon after. People claim to avoid parts of the forest where the *ninkananka* are said to live for fear of death. I mapped eighteen dragon areas using a Global Positioning Satellite (GPS) unit in Kiang West, the Gambia, and calculated the degree of vegetation cover using satellite imagery from 1984 to 2009. I compared the vegetation cover of the dragon areas with the landscape surrounding them and also with Kiang West National Park and three nearby forest reserves. Despite their small size, the dragon patches of forest were consistently vegetated and did not fluctuate in vegetation cover like the national park or forest reserves. Thus, my research in the Gambia demonstrated a positive ecological value of the local belief in the dragon, which conserved vegetation cover more consistently than formally protected areas. This contribution of customary conservation is noteworthy as formally protected areas in the tropics are particularly sensitive to fluctuations in funding and management capacity.

I also performed household surveys in Dumbuto, a village bordering the national park, and found that 86% of respondents believed that the dragon was real. I also found a positive correlation between belief in the dragon and people who spent more time working in the bush and a negative correlation between people who were highly educated or had pursued advanced religious education. Although the dragon areas currently offer conservation value to the landscape, the correlation between lack of belief and higher education, general or religious, may have implications for the conservation of the landscape as education improves with the country's development.

Considering these findings, my research also explores the effects of stochastic events and cultural change on customary conservation practices in Malaysian Borneo, one of the most bioculturally diverse places on Earth. In Kudat,

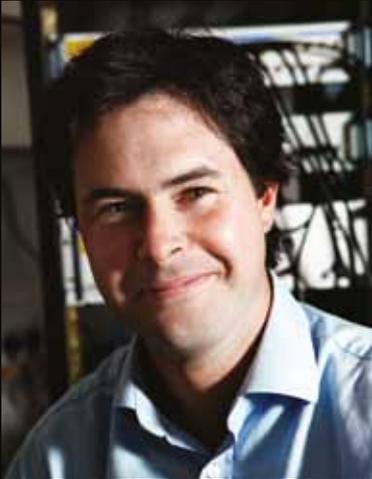
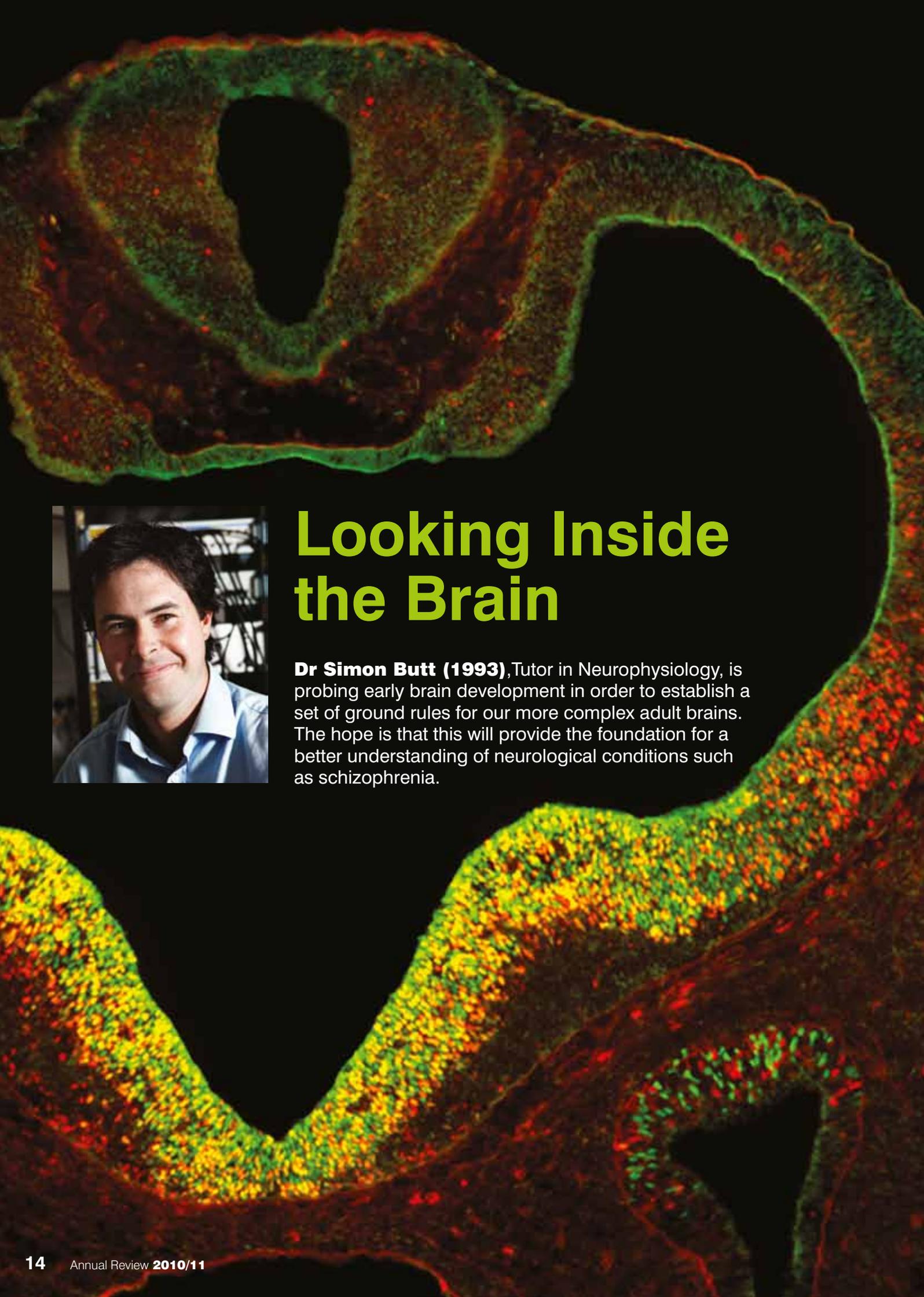
a region of Sabah, Malaysian Borneo, the Rungus people formerly believed there were animals in the forest that would dance to provoke you, and if you laughed, you died soon after. These dancing animals lived around the peak of the highest hill in the region, Gugumantong, with implications for watershed protection. However, the British government survey team for Gugumantong included Iban people, locally known as headhunters from the west, who hunted the dancing animals for food. In this case, outsiders compromised the effectiveness of local customary conservation practices. The Rungus communities have only recently formally conserved Gugumantong with assistance from the UNDP Climate Change Program.



Spiritual leaders perform ritual to protect community forest, Alab Village, Sabah, Malaysian Borneo.

My research concludes by considering the implications of the ecological value and the degree of persistence of customary conservation for formal conservation frameworks. I discuss opportunities for the integration of customary conservation with the formal conservation framework, such as the adoption of *tagal*, a local Kadazan Dusun river management system in Malaysian Borneo, by the Sabah Department of Fisheries. Initially approached by one village whose *tagal* practices had waned over time, the Department of Fisheries assisted the community with the reintroduction of the system, eventually rolling out *tagal* to forty villages, some of which did not previously practise *tagal* locally.

I am grateful for the support of my research by the Keble Association, the Biosocial Society and the Sir Richard Stapley Educational Trust.



Looking Inside the Brain

Dr Simon Butt (1993), Tutor in Neurophysiology, is probing early brain development in order to establish a set of ground rules for our more complex adult brains. The hope is that this will provide the foundation for a better understanding of neurological conditions such as schizophrenia.

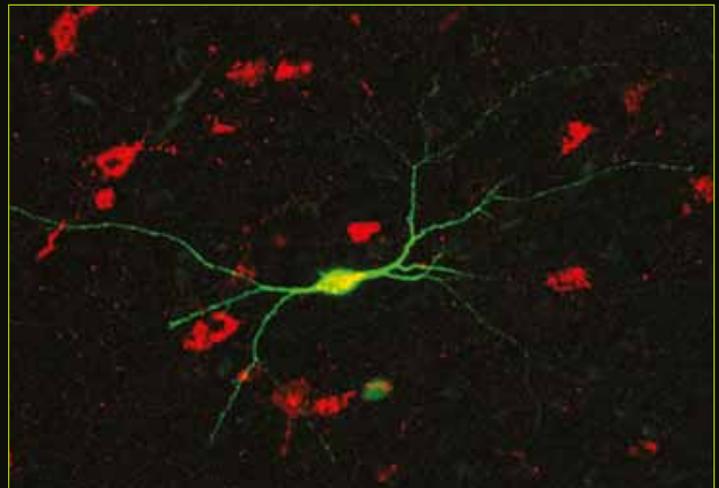
Around the start of the twentieth century, the great Spanish anatomist Santiago Ramón y Cajal used Camillo Golgi's impregnation technique to observe and record the intricate nature of the nerve cells that make up the mammalian brain. His exquisite hand-drawn images have stood the test of time, yet even today neuroscientists continue to marvel and in turn be frustrated by the myriad of cell types present in our nervous systems. These are the very cells whose diversity underpins every aspect of our perception and understanding of our surroundings, and whose failure, however slight, can often have significant detrimental effects on a person's cognitive abilities. In terms of the latter, one need only think of the debilitating effect of Parkinson's disease to begin to fathom how missing one discrete component can impact on the complex mesh of interactions necessary for normal brain function.

Our research has gone back to the embryonic development point when the nervous system exists in its most primordial state – a single layer of cells termed the neuroepithelium. At this stage, the exact future role of each of these cells is not defined, but they are programmed to proliferate the tens of billions of nerve cells that make up our adult brain. More significantly, during this phase the cells have the capability to acquire the mature characteristics of almost any nerve cell in the human body. This property has led a number of researchers to investigate the mechanisms by which diversity arises, as the ability to direct these multipotent cells towards a given cell type would have immense therapeutic potential.

Within the broad spectrum of nerve cells present in the human brain, we have decided to focus on a small population in the cerebral cortex – the locally projecting cells termed interneurons described by Ramón y Cajal as the 'butterflies of the soul'. Deficits in these cells have been implicated in neurological conditions as diverse as bipolar disorder, epilepsy, autism, and the focus of our current research – schizophrenia. Our recent findings have revealed that the fate of an interneuron is specified extremely early on in the embryo in response to a genetic code, which acts through a cascade of checkpoints to ensure we have the full complement of mature cells in the adult brain. At a basic level, this complex genetic system can be thought of as barcode – a series of binary decisions that a cell must make that push it towards its eventual role. Using an array of genetic techniques, we have begun to crack the code and are now able to pinpoint where and when in the neuroepithelium the various types of interneuron are born.

Unfortunately, from that point onward the story is still largely incomplete, and we have little knowledge of how interneurons acquire their correct functionality in the newborn brain. The advent of new optical and imaging tools has the potential to enable us to examine just that, and, using the bits of code we already know, we can identify the same cells time and time again in the live brain. This allows us to target our research more effectively and enables us to begin to ask important questions as to the role of individual types of cell within the developing brain. If we can start to resolve how single populations act, we will have the cornerstone to probe the newborn brain further and understand how a simple layer of cells in the embryo matures into the amazingly complex adult brain.

As alluded to earlier, the implications for this line of investigation do not end there. Media hype on the potential of stem cell therapies to treat a range of neurodegenerative ailments could remain just that. However, by harnessing and directing these multipotent cells through the cell type specific



Above: A 'butterfly of the soul'. Fluorescent labelling of individual populations of nerve cells in the brain enables us to gain a better understanding of how they contribute to normal and conversely dysfunctional brain activity. Left: Viewed in a cross section of the embryonic brain, two genetic programs (labelled with green and red fluorescent probes) can be observed as they begin to direct the proliferation and fate of the billions of nerve cells that will eventually populate our adult brains. Images: Simon Butt

developmental barcode, we could enable targeted therapeutic intervention to attenuate a whole range of debilitating conditions. A hundred years on from Ramón y Cajal we are at the cusp of resolving the diversity of cell types in our brains. Looking twenty years into the future we might not regard nerve cell diversity as an obstacle but rather as a tool to treat conditions as disparate as schizophrenia and Parkinson's disease.

Welcoming New Fellows



Dr Matthew Bevis

Tutorial Fellow in Literature of the Romantic Period

Dr Bevis joins us from the University of York. He is widely published, with interests not only in the mid-eighteenth to mid-nineteenth century Romantic Period, but into the early twentieth century. One of his current research areas is the nature of humour in literature. His publications include *The Art of Eloquence: Byron, Dickens, Tennyson, Joyce* (2007), which looks at the relationship between political oratory and literature, and he is working on two books: *Comedy: A Very Short Introduction* and *The Oxford Handbook of Victorian Poetry*.



Dr Morgan Clarke

Tutorial Fellow in Anthropology

Dr Clarke was previously Simon Research Fellow in the Department of Middle Eastern Studies at the University of Manchester. He is an anthropologist of the Arabic-speaking Middle East, interested in medical ethics, kinship, religion and law. He completed a British Academy Postdoctoral Fellowship in the Department of Social Anthropology at the University of Cambridge, and has taught at Oxford, Cambridge and Manchester. He is the author of *Islam and New Kinship: Reproductive Technology and the Shariah in Lebanon* (2009).



Dr William Kynes

Liddon Research Fellow and Tutor in Theology

As a young researcher, Dr Kynes has just completed his doctorate at St John's College, Cambridge, where he has also been teaching. His research concerns the analysis of the "Wisdom Literature" category applied to texts in the Hebrew Bible. He completed his previous studies at the universities of St Andrews and Virginia. He has been published in the journal *Biblical Interpretation*, and has a number of publications forthcoming on the interpretation of the Book of Job.



Dr Tracey Sowerby

Career Development Fellow in Renaissance Studies

Dr Sowerby's work within the College will be a cornerstone of the further development of our interdisciplinary research cluster in Medieval and Renaissance Studies. Her work on early modern diplomacy links history, anthropology, literary studies and art history. Dr Sowerby's publications include *Renaissance and Reform in Tudor England: The Careers of Sir Richard Morison c. 1513-1556* (OUP 2010) and 'Anne Boleyn's Coronation', in the *Oxford Handbook of Tudor Drama*. She comes to us from a post at Pembroke College, Oxford.

Reaching out to Old Members across the globe

The College is in touch with 8,116 Old Members around the world. The 2,000 (24%) or so who live abroad are spread throughout 99 countries, from Andorra to Zimbabwe, evidence of a truly global Keble community.

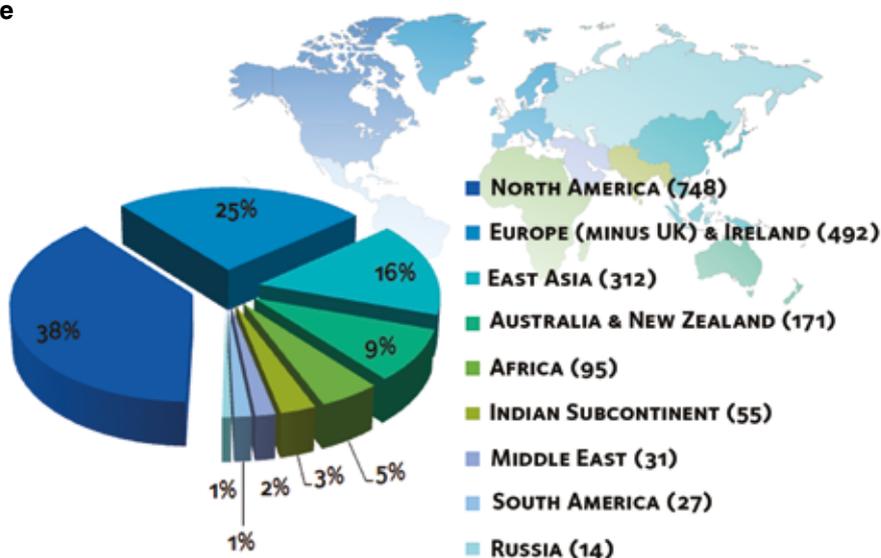
Of UK alumni, 65% live within a few hours of Oxford, and therefore Keble-based events feature prominently in the College calendar. This year the 1967-71s came back in June, and 1972-76s in September for their once-every-five-year Reunion Weekend. These weekends attract good numbers including some Old Members who travel great distances to meet up and spend time with contemporaries. The 50th Anniversary Lunch, held at the end of September, is a firm fixture of the Events Calendar. For the first time this year we introduced a 25th anniversary event and invited the 1986s back to join the Summer Dinner in July. The Summer Dinner continues to be the one opportunity every year for Old Members of all matriculation years to bring guests to dine in Hall, and stay in College if they wish.

Since over 57% of UK alumni live or work within commutable distance of London, we introduced termly London Lectures in 2010, sponsored by Jonathan Mills (1987), which provide intellectual stimulation and the opportunity to network with other alumni and their guests. The lectures were given by Fellows of the College, this year, on the topics of business management, the impact of climate change and radio-carbon dating.



Kam Lam (1977), James Atkinson (2002) and Fiona Mitchell (2002) at the Chinese Club in Hong Kong

Reaching out to the 2,000 alumni who live in all corners of the globe is more challenging. In his first year of office the Warden has endeavoured to meet as many Old Members as possible within the constraints of having to be in College during term time. He and Jenny Tudge, the Director of



Development, undertook a formidable schedule of global travel to reach the locations with the most alumni. In March, they visited Singapore, Hong Kong and Beijing. Then they continued to the West Coast of the United States to dovetail with the University's North American Office programme of events on the Western Seaboard. It was the first time a Warden of the College had visited that part of the world and new links were forged with alumni. Keble dinners were held in Los Angeles and San Francisco, with much appreciated help from Ryan Millsap (1995) in LA and Julia Bergman (1990) in San Francisco. In Vancouver, Keble was strongly represented at the University reunion with over 30 alumni in attendance thanks to the hard work of Russell Smith (1978) and Sholto Heberton (1957).

In July Jonathan and Jenny were back in the air - this time for the East Coast of the USA to accompany the Chapel Choir Tour to Boston, New York and Washington, and to meet Old Members. The Choir sang at the alumni receptions held in the Harvard Faculty Club in Cambridge, MA with thanks to Roderick MacFarquhar (1950), and The Metropolitan Club in Washington hosted by Bruce Kennedy (1998).

Another first visit was made to Northern Ireland in May to bring together all Irish alumni. The Warden hosted a reception and lunch in Hillsborough Castle, a place very familiar to him during his time in the Northern Ireland Office. Alumni attended from both sides of the border and we are indebted to Derek Hyland (1957) for encouraging Old Members to attend.

That same weekend in May the University held their 2nd European Reunion, this time based in Paris at the Sorbonne. Jenny Tudge and I ventured across the Channel to meet Keble alumni at a dinner, kindly organised by Emma Biaggi (Robson) (1995) and hosted by the Sub-Warden, Dr Ian Archer.



As president of the Vancouver Club, Russell Smith (1978) welcomed the Vice-Chancellor and Oxford alumni to the reception in April 2011

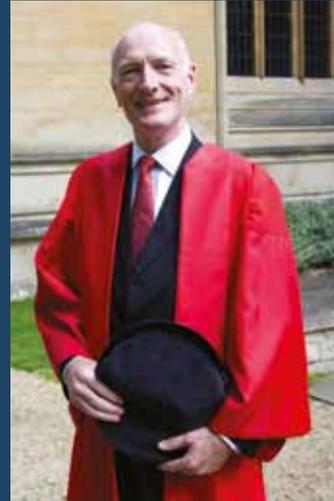
Though unable to reach all our alumni in person, we hope the College website, the brick and henceforth *The Annual Review* will help to bring news of the College to all corners of the world. Bear in mind when travelling to the UK or Oxford, the door to the Alumni and Development Office is always open to Old Members from home or abroad.

See back page for Events for 2011/12 and <http://www.keble.ox.ac.uk/alumni>

Ruth Cowen

Alumni Relations Officer

Honours



Edwin Cameron

The College was justly proud when Edwin Cameron, Honorary Fellow of Keble and Judge of the Constitutional Court of South Africa, was bestowed the honorary degree of Doctor of Civil Law at Encaenia in June. It is testament to his extraordinary achievements in the field of Law, a path which brought him, as an outstanding Rhodes Scholar from South Africa, to Oxford in 1976 to read Jurisprudence and then take a BCL. His subsequent

law career in South Africa rose steadily as he became increasingly well known as a human rights lawyer particularly concerned with AIDS sufferers, of whom he is one. He was appointed to the Supreme Court of Appeal by Nelson Mandela in 2000, and has been a Justice in the Constitutional Court since 2009. The College appointed him Honorary Fellow in 2003, and he is a member of the Vision 2020 Campaign Board.



Antony Phillipson

Antony (1989) has been appointed British High Commissioner to the Republic of Singapore. He took up the post in April and was accompanied to Singapore by his wife Julie (Pilley) (1989), also a Keble Old Member, and their three sons.

After a BA and MSt in History at the College, Antony joined the Civil Service beginning his career in the Department of Trade and Industry where his posts included Principal Private Secretary to the Secretary of State. After four years in Washington he returned to the UK in 2004 to take up the post of Prime Minister's Private Secretary for Foreign Affairs. Most recently he was Head of the Iran Group in the Foreign and Commonwealth Office.

Eden Hall with its beautiful gardens is the grand British High Commissioner's residence. There is no separation between private and public rooms and Antony says it is a fascinating but challenging place to live for his family. The boys will go to school in Singapore and once settled Julie plans to follow her career in marketing or take on voluntary work.

During the four-year term of office Antony hopes to meet many of the 66 Keble alumni living and working in Singapore.

Olympic Keble

Chad Lion-Cachet (1992) *Sportsworld*



Chad was an Oxford Rugby Blue while studying at Keble, captaining the Oxford team which beat Cambridge 20 - 8 in 1993. Sport has continued to be his passion. After leaving Keble he spent ten years working in the finance and professional services industry involved with sport, media and entertainment before joining Sportsworld as Group Managing Director in 2003.

Sportsworld is a global event services and hospitality agency and heavily involved in London 2012. Not only is the company appointed to eight Olympic Sponsors including BMW, BT and Deloitte to provide specialist hospitality but also to twelve National Olympic Committees to provide tour packages for the Games. On top of this, they have been selected as an authorized Sales Agent by Prestige Ticketing to sell exclusive on-site hospitality packages. Chad and Sportsworld have a very busy year ahead of them.

www.sportsworld.co.uk

Geoffrey Newton (1970) *The Tennis Foundation*



Geoffrey's involvement with the Olympics began in April 2006 when he was appointed Director 2012 for the London Development Agency (LDA), a post he held until March this year. His role was to develop and deliver the socio-economic programme for the London 2012 Games and to ensure that local people and businesses benefit before, during, and after the Games.

Since March Geoffrey has been Executive Director of the Tennis Foundation, a job linked to his time at the LDA where he contributed to the Olympic Park including Eton Manor, the centre for Wheelchair tennis in the Paralympics. It is now a key area of his responsibility. After the Games, Eton Manor will be a tennis and hockey facility, serving both local and regional communities and providing an important legacy in East London. Three-time Tennis Blue and captain of the University team while at Keble, Geoffrey has been a member of the All England Club Committee for 15 years.

www.tennisfoundation.org.uk
and www.lda.gov.uk

Niels de Vos (1986) *UK Athletics, British Olympic Association*



Niels de Vos was recruited to UKA in 2007 and is responsible for the performance of UK track and field athletes in both the Olympics and the Paralympics in London 2012. With the priority to improve the prospects for athletics in 2012 he has remodelled the performance management system across coaching, medical and sport science support so that the UK will go into London 2012 as the best coached and prepared Olympic and Paralympic track and field team for decades.

He is also an Executive Board member of the British Olympic Association, a position he was elected to by the National Olympic Committee. The role of the BOA is to ensure that all Olympic athletes, in a team predicted to be the largest ever, are supported to the highest standards during the Games from the pre-Games training to the Olympic village experience. Niels has been involved with sports management since 1999 and athletics is his passion.

<http://www.uka.org.uk>
and <http://www.olympic.org.uk>

David Jackman (1978) *Ethical Space Limited*



As Chair of the BSI (British Standards Institution) David is a co-opted Member of the Commission for a Sustainable London 2012. The commission's job is to ensure that the Games are the greenest ever following a commitment by Lord Coe in the bidding process. It is a challenge, he says, as they also have to match the political needs of the budget and timetable.

David specializes in ethics and corporate governance arrangements. Some of the design and materials are low carbon, but the strength of the sustainable design is the legacy to the surrounding communities. A large and contaminated stretch of East London will be regenerated with new schools, houses and services.

David has championed a new standard at BSI (BS 8904) which relates to the Olympic work and is the framework for developing sustainable communities. He has developed the Ethics Mark and The Ethics Foundation to promote values-led business in the 21st century and has set up his own consultancy Ethical Space.

<http://theethicalspace.com>

Dalton Odendaal (1994) *The London Organising Committee of the Olympic Games, British Olympic Association*



After being a sports Law partner at Harbottle & Lewis, Dalton was hired as 'Head of Legal: Commercial' for LOCOG (The London Organising Committee of the Olympic Games and Paralympic Games) in 2007 to be responsible for the legal aspects of the commercial programme, covering sponsorship, merchandise, hospitality, ticketing and broadcasting. This has involved heading the commercial negotiations for LOCOG with the TOP (The Olympic Partner Programme) partners which are eleven leading commercial brands. He says seeking sponsorship in an extreme economic climate has been very challenging but is proud of

£700 million raised, particularly the broadcasting deal with Channel 4 advertising the Paralympics. He has also recently been appointed Director of Business Development at the British Olympic Association. The BOA is responsible for taking Team GB to the Games, and Dalton is tasked with securing sponsors for the team before and after the London Games.

www.london2012.com, www.olympics.org.uk
and www.olympic.org/sponsorship

Frank Cottrell-Boyce (1979) *Freelance screenwriter and novelist*

Frank became involved with London 2012 when Danny Boyle (Director of *Slumdog Millionaire*) invited him for a coffee, and he discovered that he was not going to be asked to write a screen-play, as he thought, but to join the team devising the opening ceremony for the Olympics. They have been working on it for over a year and all details are under wraps.

Jennifer O'Neill (1993) *Editor of *She Kicks Magazine* and website*

Jennifer O'Neill will be commentating, giving expert in-put, and summarizing the women's football competition at the Olympics on BBC Radio, mainly 5 Live. At the same time she will cover the sport for her own website and magazine, *She Kicks* which has been promoting the sport for over a decade.

www.shekicks.net

Mark Richards (1978) *English Institute of Sport*

Mark Richards is Head of Information Systems at EIS. Sport at the highest level relies increasingly on the analysis of performance data, never more important than at the Olympics and Paralympics. Mark and his team provide a secure information systems environment for sensitive data whilst ensuring that the sports science and medical staff have the effective technological tools for GB athletes wherever they compete and train.

www.eis2win.co.uk

Keble Olympians

1908 London

Norman Hallows (1905)

Running - men's 1,500 metres:
Bronze Medal (set a new games record in second semi-final)

1952 Helsinki

Alan Dick (1950)

Running - men's 400 metres and men's 4 x 400m relay

1960 Rome

Donald Shaw (1957)

Rowing - men's eight

1972 Munich (Kiel)

Kenneth Tomlins (1954)

Yachting - two person keelboat for Hong Kong

1976 Montreal

Laslo Antal (1957)

Pistol Shooting - mixed free pistol 50 metres. 1988 Seoul: Medical Officer to the British marksmen

1992 Barcelona

Bruce Robertson (1992)

Rowing - men's eight for Canada:
Gold Medal

2000 Sydney and 2004 Athens

Ed Coode (1997)

Rowing - coxless four; Athens: Gold Medal

2000 Sydney

Nick Porzig (2002)

Rowing - men's eight for Australia:
Silver Medal

Training for London 2012

Matthew Brown (2000)

Rowing - men's double scull for USA

Hatti Dean (2000)

Athletics - women's 3,000m steeplechase



Giving to Keble

Fundraising Report 2010/11

Jenny Tudge, Director of Development and
Camilla Matterson, Senior Development Officer

During Financial Year 2010/11 more than 1,800 Old Members and Friends of the College made a gift to support the work of Keble and its students. The changes in public sector funding make this resounding support even more vital to the College and we are very grateful to all our donors.

Campaign Vision for 2020, Ideas without boundaries



Fundraising for the Keble Campaign Vision for 2020 including the redevelopment of the Acland site and the establishment of an Advanced Studies Centre, has already attracted substantial support. The fund total now stands at £8.173mn.

Our target of £60m incorporates £45m for the building development and £15m for the academic endowment. It is the most ambitious project at college level across the University. Those Old Members and Friends who have supported us thus far have given us every chance of success.

The funds received present an essential platform on which to build the fundraising campaign. Cash gifts received for the building development have enabled us to progress with the

detailed design phase and funding designated for the academic objectives has been used to drive ahead with setting up the Advanced Studies Centre albeit, as yet, without a physical home. The article (pgs 8 & 9) by Professor Tom Higham, ASC interim Director, sets out some of the exciting work already underway within our collaborative research groups. If you are interested to find out more about the Campaign please visit our new website at <http://www.keble.ox.ac.uk/campaign>.

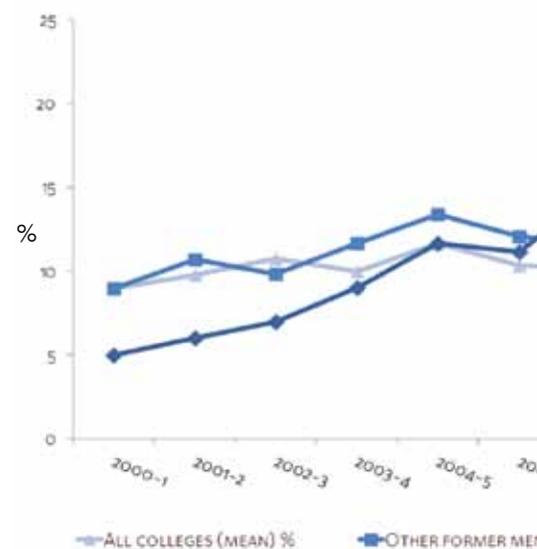
Securing the Tutorial System

The University has allocated a Teaching Fund which is being used to stimulate matched-giving via the colleges in the hope of endowing teaching posts, thereby securing the tutorial system for the future.

If we are successful in endowing two Fellowships at Keble this will present a considerable saving to the annual academic expenditure which can be reallocated to fund new Career Development posts to work within the Advanced Studies Centre. In this way the fundraising for the teaching posts also supports the overall Campaign Vision for 2020.

To date £280k has been secured for the Clarendon Harris Law Fellowship.

The total value of new gifts and pledge instalments received during 2010 was £2.105m.



We are hugely grateful for the support of Old Members and Friends which is helping us to bridge an ever widening gap in funding. Thank you.

If you would like to know more about any of our fundraising initiatives or would like to discuss how you can help, please do get in touch.

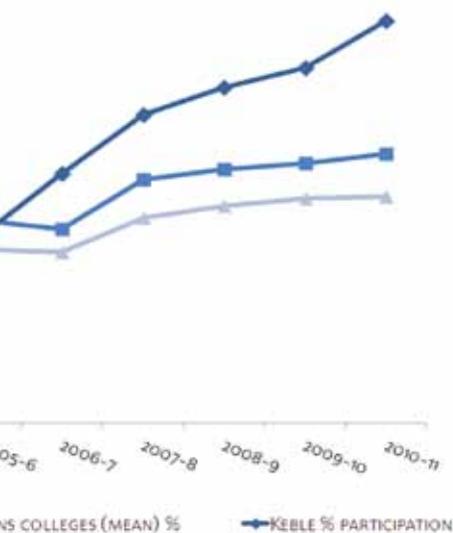
Legacy Giving & the Douglas Price Society

The Douglas Price Society enables Keble to thank all those who have made a commitment to support the College in their will. The 2011 Society event held in May included a topical debate with teams combining Old Members and undergraduates.

The Warden and members expressed their gratitude to the outgoing founding President Andreas Whittam Smith (1957) for his dedication to the Society and in particular to increasing the membership. We also welcomed new President Andrew Pengelly (1961) and Jackie Newbury (1979) in the new role of Vice President.

During the year legacies totalling £77k were received from Revd R L Brown, Mr H K Douglass, Mr C D Forsyth, Dr A S Gardiner, Brig D V Henchley, Revd J B T Homfray, Mr W H G Millinship, Mr B W Moseley, Mr G P G Purnell, and The Frederick and Nellie Causebrook Memorial Trust.

The graph shows the percentage of Old Members making a gift each year. Keble shows a very encouraging trend. This steady increase in participation, consistently above the average across the University since 2005-6, bodes very well for the future of our fundraising potential. In 2009-10 our annual participation rate had risen to 21.2%, in the last 12 months this has increased to 24%.



East-West Section of the Acland Development. *Previous page:* Visualisation of the planned quad at the Acland Development.



Annual Giving: The Talbot Fund

The strength of the Talbot Fund lies in the fact that it is the collective effort of regular, affordable gifts from Old Members and Friends which are applied to support all Keble students. Nearly 40% of Old Members have made a gift to the Talbot Fund so far.

This level of support has a significant impact on the academic resources available at Keble and the breadth of extra-curricular activities which bring vitality to the community life of the College. We aim to continue to provide sufficient bursaries and scholarships so that academic merit, not financial background, is the determining factor for applicants to Keble.

1 in 4 undergraduate students received financial support

Just over £4m has been raised towards the Talbot Fund to date. Almost £600,000 in new gifts has been pledged this

year in response to personal visits, the annual Telethon, the 'Pick a Brick' postal appeal and the tear-off donations forms in the brick each term.



In accordance with Oxford Collegiate Benchmarking principles, regular gifts to the Talbot Fund are calculated over five years. This helps Keble to predict future income flow with confidence. Whilst the Pipe Organ appeal has greatly increased the number of designated gifts for capital projects in recent years, the overwhelming majority of donors continue to make undesignated gifts enabling the College to allocate funding to the area of greatest need on an annual basis.



Talbot Fund Gift Allocation since 2002

Donor Recognition

Keble was established by philanthropy and we depend upon the visionary support of our benefactors.

A new system of donor recognition

In the last 18 months we have introduced several new events in the College calendar with the purpose of thanking our most generous and committed supporters. The three new tiers of College recognition dovetail with the recognition groups offered by the University.

Donors are recognised as having membership of a specific group once cumulative gifts to the College at each level have been received, regardless of whether or not donations are given as instalments, or in one

lump sum. Members of each group receive appropriate invitations to College special occasions such as the Donor Drinks Party, the Advent Carol Service & Dinner and the Founders & Benefactors Feast. Once at the cumulative £250,000 level, donors are invited to join the Vice-Chancellor's Circle and receive invitations to University events and ceremonies. Further details are available at <http://www.keble.ox.ac.uk/alumni/supporting-keble/donor-recognition>.

If you are interested in finding out more about our recognition groups please do contact The Alumni & Development Office directly.

Warden's Court - (£100,000.00 +)

Mrs A F de Breynre
Mr N A Burkey
Mr R J H Geffen
Lady W Griffiths
Mr A J Hall
Lady Y P McNeice
Sir Anthony O'Reilly
Mr R W D Orders
Mr P J Rawlins
Mr G E S Robinson
Sloane Robinson LLP
The Sainsbury Family
Charitable Trust
Mr R C Thornton
Mr S D Watkins
Dr K Y H Wong

Patron - (£50,000.00 +)

Professor R N Franklin
Mr J J Goodfellow
Neptune Investment
Management
Mr C M Pang
Mr C C Perrin
Mr I K Terry
The H B Allen
Charitable Trust

Friend - (£10,000.00 +)

Mr P A Abberley
Adeby Trust
Mr T Akiyama
Mr J Bennett
Mr Roger Boden
Dr A R Bowden
Mr J E D Buchanan
Mr C S Carpenter
Mr N Caiger
Mr M L Chambers
Mr P P Chappatte
Mr E W Cheng
Mr A Chesters
Mr J E Clark
Mr D C Codd
Mr C B Coombe
Mr A Dalkin
Mr P M Dunne
Mr S G P Eccles-
Williams
Mr D C L Etherington
Mr G R Evans
Esme Fairbairn
Foundation
Mr T W Faithfull
Mr F H Fruitman
Judge M D Gibson
Mr T Z Gold
Mr S L Greenwell
Mr J K Grieves
Mr C J M Hardie
Professor J Harris
Ms H M Harrison
Mr T D M Hart
Mr J S Haw
Hedley Foundation
Mr J C Hirst
Mr S R Hirst
Mr M P Jones
Mr R H Jolliffe
Mr M A and Dr K I
Kingstone
Rev Dr F J Lys Trust
Mr D R D MacVicar
Mr A Malek
Mr M Malek
Mr D Mann
Mr D C Marshall
Mr C D L Menzies
Mitsui & Co Ltd
Mizuho International Plc
Ms E R Morris
Nippon Life
Mr D R Norwood
Mrs G Palmer
Mr C D Palmer-
Tomkinson
Phoenix Spree
Mr M A Pomery
Ms Mari Prichard
Mr C T B Purvis
Mr D A Roberts
Rolls Royce plc
Mr F D S Rosier
Mr R N and Mrs S
Sainsbury
Mr Y Sano
Mr E M Schneider
Professor W and Dr J
Scott-Jackson
Shell International
Petroleum Company Ltd
Mr A B Shilston
Mr W P Shovelton
Mr A J Street
Mr D M Thomas
Dr J R Waters
Mr D T Welch
Dr A J Wickett
Mr C J Wright

Donors

* Denotes Deceased

By way of thanks and acknowledgement we are delighted to list all those Old Members, friends and staff who have contributed to Keble this year. Your gifts are vital if we are to continue to support our students academically and provide a vibrant and stimulating environment in which they can study and develop.

Barclays Bank
Fidelity Foundation
Goldman Sachs
Halifax Charitable Trust
Harrington Charitable Trust
Isle of Wight Decorative and Fine Arts Society
Jefferies & Company Inc
Metropolis International Group Ltd
Mitsui & Co Ltd
Neptune Investment Management
Nippon Life
Shannon & Trevor Norwitz Family Charitable Foundation
Slaughter and May
Sloane Robinson LLP
Trelux Charitable Trust
UBS

Mr C Ainsworth
Dr I W Archer
Mrs D Armstrong
Mr J M Baker
Mr S Bayley
Dr L Bendall
Mr A P Beney
Mr J Bennett
Dr M Brodie
Mrs P M Browne
Prof Dame A M Cameron
Mrs S A Cameron-Baker
Mr D Clarke
Mr G Clarke
Mrs R H M Cowen
Mrs J S Greaves
Dr M N Hawcroft
Dr S Hunt
Mrs C M A Irving
Dr D Jaksch
Ms DB Lenck
Mr B Lewis
Mr D Macintyre
Mrs C Matternson
Mrs S McMullon
Mrs N Meakins
Ms Y Murphy
Dr O Paulsen
Mr L Peach
Prof J M Pettifer
Sir J Phillips
Mr C J Proctor
Mrs M Proctor
Mrs D L Rawnsley
Mr M J Rawnsley
Prof G Reinert
Rt Revd Dr G Rowell
Mrs S Sainsbury
Miss A L Salvat
Mrs M A Samsworth
Dr D F Shaw
Dr K Sheppard
Mrs I M Smith
Mr J R Smitham
Mr R Stallard
Mrs A E Storm
Dr J Timmermann
Mrs J M Tolson
Ms R M Turck
Mrs B Wilkinson
Mr & Mrs D J Wilson
Dr K Y H Wong
Prof J Zittrain
and 3 Anonymous Donors



1919

Mr H K Douglass*

1930

Mr A W James

1935

Revd Can D H Boyling

1936

Preb Revd J D Andrews

Mr D F Halliday*

1938

Revd L Parsons*

Mr W P Shovelton

Revd J K Towers

1939

Revd Preb H F Warren

1940

Hon Mr J R Jones

1941

Revd J D M Turner

1942

Dr J A D Ewart

Mr M C Johnson

Revd C R Sargisson

1943

Revd B P Brownless

Mr J R Johnson

Mr B J Prichard

1944

Mr D Cullimore

Mr J V Lonsbrough

Mr P E R Storm*

1945

Mr D C Butts

Mr C S Clark

Col P F Davies

Mr M S Philip

Mr R H Tompsett

Mr H J West

Mr E J Williams

1946

Dr C F Bell

Dr C F Bolton

Mr C A G Golding

Mr John E Lloyd*

Prof H W Maddick

Mr D E L Mathews

Mr R G Northam*

Mr S K Panter-Brick

Mr W J Szrednicki

Mr H Stephens

Mr R I Vaughan

1947

Mr R E Birkett

Revd C M Burke

Mr H F G Floate

Dr R M Lawton

Mr R E Price

1948

Dr A R Browne*

Mr H T Cocker

Dr M E M Cook

Mr E O Cunningham

Mr C G Day

Dr J E Dickens

Mr D G Hannon

Mr P F Higgins

Mr B G Hoare

Revd H G James

Mr P W Kemmery

Mr W H B Key

Mr E G Marchant

Mr G A Paling

Mr K S Parrott

Mr G V Pinnell

Mr M B Ranson

Mr L A Retallack

Revd A B Robinson

Mr D D Rooney

Revd P R Samsworth*

Revd D Saunders

Prof J R Steer

Mr H D Thomas

Mr R S Thomas

Revd D Welch
Mr K Woodward

1949

Mr R W Beaumont

Mr P A Bell

Mr P J Briant

Mr G K Buckley

Mr R S Burgess

Mr M J W Churchouse

Mr R A Clarke

Mr K S M Clempson

Mr D J Clews

Mr A J Cooke

Dr A E Curral

Ven P Dawson

Mr P B Diplock

Mr P J Duffell

Mr G Harris

Mr P M Hewitt*

Mr P A Jones

Mr J A Kendrick

Dr D C Milner

Revd J P E Parry Okeden

Mr M G Payn

Mr A P Place

Mr M S Richards

Mr N H Scott

Mr K D Smith

Revd B Taylor

Mr D L Trebilcock

Mr L J Watmore

Mr D T Welch

1950

Mr J R Baker

Revd D J Brecknell

Revd A M Cannon

Mr C B Dicks

Mr D K Donaldson

Revd N C Evans

Mr B Fieldhouse

Mr D M Hallworth

Revd J D A Hutchings

Prof R L MacFarquhar

Mr K N Miles

Dr G Miller

Prof S A Ramsden

Mr P F Regent

Mr I K Sewell

Mr G R Snailham

Mr S E Soderlind

Mr V W G Tompkins

Mr E A Warren

Mr R E Woods



1951

Dr J G B Andrew

Dr R B Andrews

Dr B W Bache

Mr J C Baggaley

Dr D G Brooke

Mr D M C Carver

Mr A G D Cutter

Mr B L Drake

Mr G R F Drew

Mr P E Ferris

Mr A E Forsyth

Mr K C N G King

Dr W Linnard

Dr J C Lisle

Revd Can Dr R J Llewelyn

Mr G J Pocock

Mr M J Points

Mr J O Poole

Mr P J Rutter
Mr D R S Sharpe
Mr R Shelton
Mr G B Silber
Mr B S Smith
Mr P Stanley
Mr W W B Stoner
Mr J D Wray*

1952

Mr P C Barrett

Mr J F Batstone

Dr K Borer

Mr A G Bucknall

Mr J T A Campbell

Mr J E Clark

Mr P E Curry

Dr A J Douglas

Dr A W Fairbairn*

Mr W G Ferguson

Revd C M Henley

Mr J R W Hollins

Dr R M Jelley

Mr W E McKie

Mr D W Netherton

Revd A N Reed

Prof R B Stevens

Revd A C Stockbridge

Mr J K Warburton CBE

Mr S D Watkins

Mr J C Wilkinson*

Mr E O Wood

Mr J D W Wood

1953

1 Anonymous

Mr B Andrews

Mr J P Butt

Mr G R Coombs

Mr R Cromarty

Dr M Davison

Mr R Farnsworth

Mr D W Fill

Mr J E Fretwell

Revd A Gelston

Revd F P Gough

Mr P H Martin

Mr J V Muir

Dr B N Nicol

Revd R Orton

Mr D J H Penwarden

Mr S E Pickering

Dr J B Poole

Mr J W G Proctor*

Dr R M P Reynolds

Major E R O Sansom

Very Revd J A Simpson

Mr G P A Turner

Mr T D S Wood

1954

Mr D J Alford

Revd Can I J Bailey

Mr J N Cleaver

Revd Can W J M Coombs

Mr W G Crooks

Mr C C Cunningham

Dr J B Gill

Mr F R L Hale

Mr W G F Hetherington

Mr G E Jenkins

Prof T W I Lovel

Mr A C Manifold

Mr N F Newson-Smith

Mr K W Owers

Prof R A Peace

Dr L D Pettit

Mr J Stafford-Smith

Ven T O Walker

Mr J G Wallace

Mr J S Woodford

1955

1 Anonymous

Dr D W Armstrong*

Mr J S Battie

Mr K H Brooks

His Hon B Bush

Dr C S G Cousins

Dr A D R Disher

Mr J A H Fielden

Mr J K Grieves

Wing Cdr H G Harvey

Mr J E Holder
 Mr J M Illingworth
 Mr B C Knight
 Mr D I Milne
 Revd S J Morris
 Mr D R Paton
 Lt-Col R J Pope
 Revd A R Ranzetta
 Mr D J H Senior
 Revd J F Smart
 Prof C Smethurst
 Mr F R C Such
 Mr A J J Tucker
 Mr G F Watts
 Mr J L Wayt
 Mr N West
 Lord Wilson of Tillyorn



1956

Mr C R Airey
 Dr K Bearpark
 Mr G A C Bettridge
 Mr J Boyd
 Mr E Brinham
 Mr P W Burton
 Mr G L Clinton
 Mr T D Denner
 Revd Can N S Dodds*
 Mr W B Downing
 Mr E M Dyson
 Mr R J A Elford
 Mr P T Holgate
 Revd P Jennings
 Mr D J Jordan
 Mr W B Keates*
 Mr M C Kemp
 Mr R A Lane
 Mr J M McCulloch
 Mr J I McDougall
 Dr M E B Moffat
 Mr R Naylor
 Mr E F L Nobbs
 Mr D R Pettit
 Mr J P Priestley
 Mr P Sergeant
 Major J R M Setchell
 Dr D R Stoddard
 Mr R Thompson
 Mr J M Tilbury
 Dr J M Tolson*
 Mr P W D Webb

1957

Mr J F Anderson
 Mr R Anstis
 Mr D J Bell
 Mr M S Binnie
 Mr B E Bridge
 Mr R J Brown
 Mr J R Chester
 Mr M J Corral
 Mr A K Davies
 Mr H Dillon MBE
 Revd Can D Evans
 Mr T G Greaves*
 Mr J A Hazelgrove
 Mr G S Heberton
 Mr T D Hyland
 Mr D E John
 Prof D M Knight
 Mr J A T Lohan
 Revd N MacGregor
 Mr R D Meats
 Mr J N B Mourant
 Mr J D Piachaud

Revd C G Poole
 Sir Ghillean Prance
 Mr R W Prowse
 Mr R M D Rowland
 Mr J S Scarborough
 Mr D W Shaw
 Mr R Stenson
 Dr A P Williams
 Mr D L Williams
 Mr J L Wolfenden
 Mr J G Woodhouse

1958

Mr B M Armes
 Revd A E Backhouse
 Dr J W Banks
 Judge W E Barnett
 Mr J M Blanksby
 Mr S J C Chappell
 Mr P J Clulow
 Mr B E S Connock
 Mr T Cornell
 Mr W T Cowley
 Mr R L Dalladay
 Mr P R Danby
 Mr R S Davis
 Mr G A Delicate
 Mr J B Dyson
 Mr D O Evans
 Mr J W Fidler
 Mr B W A Greengrass
 Mr J R Killick
 Mr J Lee

Mr D J Lipman
 Dr I H Maddick
 Sir David Madel
 Mr A J Matthews
 Revd R H Nokes
 Mr R Pallas
 Mr N C Pennington
 Dr D G Preston
 Mr G Radford
 Mr M D Richards
 Revd P J Ridley
 Mr J M Roberts
 Mr R J Searle
 Mr T R Slater
 Mr J J Smith
 Dr D G Springham
 Mr R D Still
 Mr M R G Sutcliffe
 Mr D Tisdall
 Mr J W Towler
 Mr S K White
 Revd Dr G M Yould
 Revd Canon B K Andrews

1959

Mr C F Barnard
 Mr D A Carter
 Revd Can J Y Crowe
 Mr J A Curry
 Mr G C FitzGerald
 Mr B J Goodchild
 Dr D G Hey
 Mr D R Hill
 Mr R E Hurst
 Dr D C Ingledew
 Dr P Iveson
 Mr M Johnson
 Mr M G Kidd
 Mr R A Lloyd
 Mr A L H McGeoch
 Dr J P Miller
 Mr J A Pattinson
 Mr J E Price
 Mr J N Prosser
 Mr D J Pryer
 Mr E Raw
 Mr R N Sainsbury
 Dr J P D Scott
 Mr J A Slater
 Mr J A T Stock
 Mr T J Stone
 Mr M C Styles
 Mr B F Underwood
 Mr D Williams-Thomas
 Dr R N Young

1960

Mr J G Alexander
 Mr J J E Brennan
 Dr P W Cave

Dr J R Cawood
 Mr I R C Davidson
 Dr N L Day
 Mr N J C Gent
 Revd Can H F Goddard
 Mr A W Hankey
 Dr J M Haslam
 Mr C I Henty
 Prof J E Hill
 Mr D J Hook
 Mr A J Horne
 Mr T M Hughes
 Mr D M Lang
 Revd Preb J D Makepeace
 Mr T P Moore
 Mr C D Palmer-Tomkinson
 Mr D J F Pollock
 Mr D H Smyly
 Dr R I Vanhegan
 Mr T M Warman
 Mr C C Wood

1961

Mr A J Baylis
 Mr G M Blamires
 Mr D L Brown
 Mr P S Butler
 Dr P C Cherry
 Mr C E Evans
 Mr W Groves
 Mr N C Helsby
 Mr B M Heywood
 Mr B C D Hopkinson
 Mr A A Kelham
 Mr J Leigh-Wood
 Mr J J D Marcus
 Prof G H C New
 Mr K R Perry
 Prof R J Plymen
 Mr R J Pope
 Mr W Sharrad
 Mr D D S Skailles
 Mr R H Smith CMG
 The Hon. Sir David Steel
 Mr A C Wale
 Mr T Wilcock
 Mr J R L Youell

1962

2 Anonymous
 Mr A R Bunbury
 Mr C H Cameron-Baker
 Mr M E Cox
 Mr J H James
 Mr P Jenkinson
 Mr T A Jobson
 Mr A S Johns
 Mr V J Kumar
 Mr P N Lindrea
 Mr J F Loder
 Dr R J Morris
 Dr D A Moss
 Mr R W Nice
 Mr S R V Pomeroy
 Mr A G Quinn
 Mr J R Rawstorne
 Mr I Smith
 Revd Dr J D Smith
 Mr J D Snowden
 Mr A N Stephenson
 Prof B J Stickings
 Mr R O Taylor
 Mr C A Warman

1963

Mr M C Adams
 Mr R H Alford
 Mr D A Baker
 Mr A H Barker
 Mr J A Barron
 Mr D H Bennison
 Mr S A J P Bosanquet
 Mr D A Burton
 Mr G R Chapman
 Mr J G Coad
 Mr G W Crawford
 Dr M J Curry
 Mr J M Diggie
 Dr A J Dixon
 Mr C M Dolan
 Mr P W England
 Mr J S Haw
 Mr J R Hillman

Dr H C Jagers
 Mr A S A Judge
 Mr T W Merrick
 Mr J G Oldham
 Mr M A Pomey
 Mr S K Porter
 Mr A G T Prideaux
 Mr W O Smith

1964

1 Anonymous
 Mr D L Biddle
 Mr J D Brocklebank
 Mr M G V Buckley
 Mr C J Canner
 Mr F C Carr
 Sir R Christopher
 Mr J E Donaldson
 Mr T W Faithfull
 Mr H A P Farmar
 Mr M J Garfield
 Revd A L Haig
 Mr M D Halliday
 Dr D I Henthorn
 Mr P F Kirkland
 Mr C J Knight
 Mr D W Knowles
 Mr S W Lunn
 Mr J K Mullard
 Sir Geoffrey Nice
 Rt Revd J R Packer
 Revd S C Parsons
 Mr R I Peaple
 Mr A C Pick
 Mr A J Piper
 Mr P Reader
 Sir Ivor Roberts
 Mr M E Saltmarsh
 Mr P J Sayers
 Mr P Shackleford
 Mr V H Smith
 Dr G P South
 Mr R F Wilson
 Mr M G Worley

1965

Mr D M Ball
 Can Dr R Bayley
 Mr R J Boden
 Dr A R Bowden
 Mr J B Bradbeer
 Mr N Bristow
 Mr R N Carver
 Dr J B Clarke
 Mr C G Gardner
 Mr J F Gibbons
 Mr C I Hammond
 Mr B A F Hubbard
 Mr N S R Jones
 Mr J Lowther
 Mr B T Mould
 Dr H R Oliver
 Revd C J Sedgwick
 Mr I M Storr
 Mr M Thain
 Mr D G C Thomson
 Revd R I Warren
 Dr J M Wilkinson
 Mr K J Young



1966

Mr S Bentham
 Dr G Berthiaume
 Rt Revd I Brackley
 Mr P Bull
 Mr A Chesters

Mr J M Duncan
 Mr A P Goodwin
 Dr J F Harris
 Mr P Hodgson
 Mr S Horne
 Mr C S Juneman
 Mr S E Kramer
 Mr M J Lawrence
 Mr T A Morris
 Revd W R Pratt
 Mr P G Saltmarsh
 Mr R N Savage
 Mr C J Schwaner
 Mr H M Stoddart
 Mr R M Stopford
 Mr L Taylor
 Mr D J Way

1967

Mr C B Andrews
 Mr K L Best
 Mr P M Boyling
 Mr N F Briggs
 Mr C J Brownlees
 Mr M C L Carpenter
 Mr A P Chidgey
 Mr S M Cowan
 Mr M L Dineen
 Dr C P Gibbons
 Mr P W Goffton
 Mr S M Greaves
 Mr M J Greenhalgh
 Mr M G Hart
 Prof R L Keeble
 Mr G A Kingston
 Prof M J Lerego
 Mr J H Lewis
 His Hon R P Lowden
 Mr A D Macaulay
 Mr M A Parsonage
 Mr D H Philp
 Mr A T Prince
 Dr R A G Smith
 Dr M J Southgate
 Mr F L Taylor
 Mr C Thomson
 Revd K I Uphill
 Dr S S Willder

1968

Mr C G Adams
 Mr R G Algeo
 Mr M D T Barley
 Mr D R Bevis
 Mr A G Burns
 Mr W J Byrne
 Mr F J L Dale
 Prof J T L Davis
 Mr A P Dodd
 Mr A L Drinkwater
 Mr N G M Elliott
 Mr D M Geraghty
 Dr G W Grime
 Mr J Hale
 Mr L Hearn
 Mr W N G Johnson
 Mr G Keen
 Revd G R Lindsey
 Dr A J Lyon
 Mr R J Marshall
 Mr G P A McLellan
 Mr C K Z Miles
 Mr G H Mobbs
 Dr R A Moxon
 Mr J L G Newmark
 Dr S A Scot
 Mr M L Sheppard
 Mr D M Shilling
 Mr H S Wollman

1969

Mr T P Clarke
 Mr A G Cooper
 Mr T W D Downs
 Mr A I Fletcher
 Dr C C Harling
 Mr A M Hill
 Mr J A Hollingdale
 Mr A H Macaskill
 Mr L L J Naudi
 Mr G G M Newton
 Mr P J Rawlins
 Mr W P Russell

Mr J D Saner
Mr J W Smith
Dr S J Towers
Mr R Whittaker
Dr A J Wickett
Mr C H V Wood

1970

Mr J R Cadwallader
Mr A J Calvert
Mr D Carr
Dr P Coates
Mr D R Crane
Dr C H Griffin
Lord A W Hall
Prof S P Hargreaves-Heap
Mr P R H Harnett
Mr L M Hatchwell
Mr A J Hayes
Mr W F Hughes
Mr S G Irving*
Dr S Kelham
Mr A R M King
Mr T A Kingston
Dr C E Loving
Dr G A Maguire
Mr M P Muller
Mr G M Newton
Mr J Osborne
Mr W F Pitt
Mr G Richards
Dr D A I Soye
Dr J P Spencer
The Right Revd Dr D Thomson
Mr P D Trueman
Dr N J Wainwright



1971

Mr M G C T Baines
Mr A H Barlow
Mr P N G Barry
Mr J E Baume
Mr J H Blackett-Ord
Mr D J Boulton
Very Revd M C Boyling
Mr J C Bridcut
Mr N Brownlees
Mr C S Carpenter
Prof C J Carr
Mr C A Catt
Dr A T Chadwick
Mr C B Coombe
Mr J E De Newtown
Mr D Dean
Prof R J Delahunty
Mr R W Dennison
Mr C J Dive
Mr S G P Eccles-Williams
Mr M L Fay
Major P G Garner
Revd J N L Latham
Prof S W McVeigh
Mr D J Millett
Mr K Oborn
Rt Revd M F Perham
Dr A P Preston
Mr E M Schneider
Dr D J Spiegelhalter
Mr P M Tickler
Mr W H Van Straubenzee
Mr M K Walsh
Mr A A White
Mr J F Wright

1972

Mr A C Ayliffe

Mr J W Baldwin
Mr S G Batey
Mr J R Borgia
Dr A C Briggs
Dr R M Buckland
Mr N Caiger
Mr F J Clements
Mr H J Conroy
Mr A M Evans
Mr M R Fawcett
Mr F H Fruitman
Mr M L Harris
Mr P K Hibbin
Mr D J Howell
Mr N J Hulbert
Mr J A Imrie
Dr A L A Johnson
Mr D R R Jones
Mr P M Jones
Mr T C Lemmer
Mr A P Lilienfeld
Mr R E Makepeace
Revd A Mitra
Mr P R Moore
Prof D Owen Norris
Mr P G Peal
Mr A E Petty
Mr J G Pilgrim
Mr R H Pyne
Mr J F Rodell
Dr B C Slater
Mr V J Smart
Mr D A Smith
Mr P Smith
Mr P A Smith
Mr S J Swift
Mr P G Taylor
Mr P C White

1973

Mr J Britton
Mr D A Clarke
Mr M N Copus
Mr G A Ellison
Mr D C L Etherington
Mr I B Fagelson
Mr A K Foster
Mr R C Fox
Mr A J Francis
Dr D J Gardiner
Mr P R Gartside
Mr A Handasyde Dick
Mr P J Higginson
Mr R C N Hutchins
Mr M Jefferson
Mr G R John
Mr D J Kay
Mr M J Kozak
Mr A D Lang
Mr R Leslie
Dr J R T Lewis
Mr D R D MacVicar
Mr D C C Maule
Mr P Murphy
Mr R W D Orders
Mr N J Pickford
Mr A J Rawlings
Mr J H Robinson
Mr R H Scarborough
Mr P M W Sheard
Mr D E S Shipley
Mr A J D Simpkins
Mr K Siviter
Mr J H S Stobbs
Mr A R Taig
Mr C S H Tapp
Mr I K Terry
Mr J S Thompson
Mr M G Tyrrell
Mr S C Watmore
Dr R C Wheeler

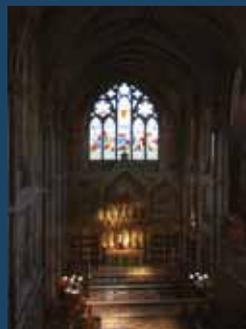
1974

Mr A J Banks
Mr A P Cholerton
Mr J H C Colvin
Revd J G Cruickshank
Mr A Dalkin
Mr R V Gater
Mr M A Gibbs
Mr T R Goodwin
Mr S L Greenwell

Mr J P Grunewald
Mr A A Hall
Dr G W Herring
Mr M V Johnson
Mr I G Judd
Dr S H Kennedy
Prof J Kerrigan
Rt Hon the Lord Latymer
Dr C W Lawson
Mr H P Lloyds
Dr B Lloyd
Mr R S Mason
Mr S H McDermott-Brown
Dr A D R Northeast
Revd A Parkinson
Mr A J Pielage
Mr F J Rahmatallah
Dr A Rees
Mr D J Sandy
Mr S M Schneebaum
Mr A B Shilston
Mr M J Spink
Mr P H Stevenson
Mr P C Wakeford
Mr J A M Walton
Dr P R White
Mr A R J Woolmer

1975

Mr R W Bardsley
Mr S Barnes
Mr A W Berry
Mr A F Bray
Mr K W Brooks
Mr P H Brown
Dr R A Bullock
Mr A Camping
Mr P P Chappatte
Mr I N Close
Mr S R Evans
Prof H D Griffiths
Mr C W Heaton
Mr R J Hellier
Mr A J D Hodge
Mr S J Holt
Dr H R Hunter
Mr N W Kingsley
Mr M J Lermitt
Mr T G Lupton
Mr A C Manley
Mr G J Marshall
Mr C S W C Newbury
Prof P G O'Prey
Mr A O G Peerless
Mr C C Perrin
Mr A J Phillips
Prof C W Pugh
Mr N R M Putnam
Mr C H Robey
Mr G E S Robinson
Mr C S Slater
Mr M J Sofroniou
Mr C E Tane
Prof L Tarassenko
Mr D J Thomas
Revd N A Turner
Mr A J Wiggins
Mr G S Wilkes
Mr G D Winter



1976

Mr P A Alfieri
Mr J E D Buchanan
Mr S L Chandler
Mr C S Drake
Mr M I Forsyth
Mr R J Geffen

Prof S C Greer
Mr R I Harrington MP
Mr J A Hayes
Dr J M Howard
Mr J T Leary
Mr A J Martin
Mr T J Maunder
Mr A J Millinchip
Mr J P Mooney
Dr M M Moran
Prof N J O'Shaughnessy
Mr D G Roberts
Dr A P G Rose
Mr C H Samler
Revd D R R Seymour
Mr K A Strachan
Mr P J Taylor
Mr M J Templeman
Mr M A Willis
Mr E P Woodmason

1977

Mr B E Adams
Mr P G Bennett
Mr D E Boneham
Mr C N Bray
Mr T J Burling
Mr E W Cheng
Bishop S D Conway
Mr R F Duffin-Jones
Mr P M Dunne MP
Mr D M Fraser
Dr R A Grunewald
Dr S A Harkin
Mr J C Hirst
Mr P A Kelly
Mr H G Kiernan
Mr M N Loftus
Mr B J Muggridge
Prof D B O'Leary
Mr D R Oliver
Dr B K Paramanathan
Mr S R Reed
Mr N G Shaw
Dr B R C Theobald
Revd J P Warner
Mr D A Westall
Mr T J Wilkes

1978

Mr P A Abberley
Mr T S S Beattie
Dr J W Beatty
Dr C R L Blake
Mr D B Clague
Prof A J Coates
Dr M C Cook
Mr K J Durrant
Mr G R Evans
Mr D R Farrant
Prof J R Garnett
Mr G A Gordon
Mr P J Griggs
Mr W D R Haberggham
Mr A P Healey
Mr R M Hill
Dr P L Humphries
Mr J A Husband
Mr I R John
Mr C Johnson
Dr S R Johnson
Mr N M Jordan
Mr D M Keegan
Mr N J Kendrick
Mr R M Lee-Buxton
Mr M Malek
Dr J D Matthews
Mr P F Merridan
Mr D C Moore
Mr I J Northern
Mr I S C Paterson
Revd N J Read
Mr M L Richards
Dr J A Rymell
Mr Y Sano
Mr M V Schofield
Mr M I A Smith
Dr R D Townsend
Mr S J Tutt
Dr N Varma
Dr N V B Western
Dr R G White

1979

1 Anonymous
Mrs E A Beattie
Mr C S Bell
Mr P D Berton
Mr A R Bird
Ms J M Bloxsome
Mr K A Bowdery
Mr D C Chapman
Dr E Y H Chen
Mr A H Connop
Mrs D J Cottrell-Boyce
Mr F G Cottrell-Boyce
Mr R M Dale
Mr M H Dewey
Mr R W Gibby
Mr I W Halliday
Mr P J Heseltine
Mrs M C James
Ms J S Jamieson
Mr N D D B Jennings
Ms M E Jordan
Mr J M Kaye
Mr S J Kelly
Mr H R Lubieski
Mrs S Mephram
Mr A S Millard
Mr A J M Monk
Mrs A M Oliver
Revd J M Read
Dr G C Robinson
Ms A M Rogers
Mr M G Russell
Mr A J Stevenson
Revd S R S Swales
Mr R J West
Ms B M Wood

1980

Mr J D Aitchison
Mr G N Allott
Mr J A Ault
Prof C N Baigent
Mr H C Bevan
Mr S A Brooks
Mr G B Bruce
Mr A J K Budd
Dr M J Charlston
Mr T R Charlston
Mrs E J A Clay
Mr A C Cooper
Rt Revd D K De Chickera
Prof M J Dewar
Mr A B Dick-Cleland
Mr T M Donnelly
Mr A J Golding
Mr J P P Hawks
Mr D J Ireland
Mr R H Jolliffe
Mr J M de Lance-Holmes
Mr J R Law
Mrs K E Lawson
Mr J F Lindsay
Mr A J McGill
Ms P L Millward
Mr A J Newton
Mr J P M Nichols
Mr C R Nugent
Mrs A L Oxbury
Dr W M Oxbury
Mr R J Parfitt
Revd W F Pitfield-Perry
Mr P J Roberts
Dr G J F Saldanha
Mr A J Smith
Mrs N A Stratford
Mrs N C de Voil
Mr A Zambardino
Mrs D J Zambardino

1981

Mr A M Ashall
Mr D R Beardsley
Mr S N Beaton
Mrs P M Berton
Mr A M Bostock
Dr S P Brindle
Mr A G Buckley
Mr R T Burke
Revd J P Caperon
Mr H A Carey
Dr A R Carlini

Mrs C R Corbett
 Mr M J Cottis
 Dr N P M Fancourt
 Mr R J Field
 Dr C J P Forth
 Mrs D J Germain
 Ms H M Gregson
 Dr D R Grimshaw
 Mr M K Guy
 Mr A R Hart
 Mrs E A R Horner
 Mr A Howarth
 Mrs C M Howling
 Mr A W Hughes
 Mr J F Kelleher
 Mr D M Kemshell
 Dr K I Kingstone
 Mr M A Kingstone
 Mr A S H Loyd
 Mr D C Marshall
 Mr A S J McQuaid
 Ms L H Monaghan
 Mr M P Pagni
 Mr R W Perkins
 Mr C E Rowell
 Mr T D Stuart
 Fr J N Trood
 Mr T D Watkin-Rees
 Mr J H Watt-Pringle
 Mr A W Welch
 Mr M J Western
 Mr A T B Whitehouse

1982

Mr O A M Al-Qattan
 Mr D J W Bailey
 Mrs K Bramham
 Ms M B Charrington
 Mrs C V B Cockell
 Mrs B Coles
 Mrs J L Craig
 Mr S J Drummond
 Mrs J L Drysdale
 Mr M J Dufton
 Mr S J Dunn
 Mr M Germain
 Dr A C Gilby
 Dr R M Hilton
 Mr D J Holness
 Mr P W Hutton
 Mr D J E Irvine
 Mr A L Joyce
 Dr M S P Knight
 Dr C Lowe
 Mrs J R Mathers
 Dr J Miller
 Mr M F Osterfield
 Mr P W Owers
 Mrs S A Palframan
 Mr D W Parsons
 Mr S J Plackett
 Mrs S E Polak
 Mr T D Rollinson
 Mr T J G Sparrow
 Mr D L Squire
 Mr A J Street
 Mrs A M Wagstaff
 Mr M J Wagstaff
 Mr M R Walters
 Dr C R Warren
 Mr A J Willetts
 Mr J P H S Wolff-Ingham

1983

Dr C M Bedford
 Mr P A Bentley
 Mr R A P Brimelow
 Mr C E Burrows
 Mr J M Calver
 Mrs J A Charters
 Dr T J Craft
 Mr A Darley
 Mr A J Davies
 Mr A J W D Don
 Mr M J Downie
 Mrs V L Field
 Mr C J French
 Mrs C L French
 Mr I B C Frerichs
 Mr J J Goodfellow
 Mr P J Holden
 Mr D I Humphries

Mrs J F W Hutton
 Mrs K S Irvine
 Mrs J Lewis
 Ms S Linnard
 Mr A Y Ludwig
 Mr A C W Mackenzie
 Mr I P Mavrommatis
 Mr R P Owens
 Ms M J Pankhurst
 Mrs C E Redfern
 Mr E J Roberts
 Ms C E Smith
 Mrs J L Stewart
 Mr K D Stewart
 Mrs J A Sutcliffe
 Mrs K J Walters
 Mr S G Woolhouse

1984

Mr S M Busfield
 Mr J L Cairns
 Mr S T Cook
 Mrs A S P Cooper
 Dr S J Cornell
 Dr E K F Dang
 Mrs C M Dunne
 Dr K E A England
 Dr K M Evans
 Ms R E Godden
 Mr P J Grady
 Mr M A Hewitt
 Mr I L Howe
 Mr M R Hunt
 Mr R B Kingsbury
 Mr D M Lewis
 Mr T D Linden
 Mr S J Oliver
 Mrs J E Phelps
 Mr J N Phelps
 Mr M J Price
 Mr J W Sharp
 Prof C J Smith
 Mr S Woodard

1985

Mr A R Airey
 Ms A J Baxter
 Mrs S C R Calverley
 Mrs N A Chetwynd-Staplyton
 Mr J Chislett
 Mr C D Cook
 Mr D J Green
 Ms K A Holgate
 Ms K E Hubert
 Mr P D Johnson-Ferguson
 Revd W B Lister
 Mr J M Macey-Dare
 Mr P A McCormack
 Revd Dr E C Miller
 Mrs A B E Monck
 Mr S R G Monck
 Mrs P D Nugent
 Dr G J Pickup
 Mr A J Pulham
 Mrs S M Pulham
 Ms S A Semple
 Dr A G Sheard
 Wg Cdr H F Smith
 Mr M S Stanley
 Dr M Vatish
 Mr C M Ward
 Mrs J A Ward
 Mr D S Webster
 Mr P A Wintle

1986

Mr J R Barrie
 Ms J L V Bowden
 Mr G S Collinge
 Ms J Dowle
 Mrs A L Hazard
 Mr N O Johnson
 Mr S W Lambert
 Ms T E Lawton
 Mr W D Lock
 Ms E E Markus
 Mrs N J Mathers Tallett
 Mr H W Maule
 Mr N A McAndrew
 Dr C J Merchant
 Mr M E Paulson
 Mr P R Phillipson

Mr S J Pugh
 Mr R J Pullan
 Mrs C J Salzedo
 Mr S L Salzedo
 Dr D J Spillett
 Dr M S Stauch
 Mr A W M Thomas
 Mr T J Thornham
 Ms G Timon
 Ms J S Tudge
 Ms S G Turner
 Mr M A K Wood

1987

Mrs S M Aarvold
 Cdr H K Ackland
 Ms A M Armstrong
 Mr A D M Barkey
 Dr P J Buokworth
 Dr D T Chery
 Dr A J Cook
 Mr D J Corben
 Dr J R Forbes
 Mrs A Frizell
 Mrs J R Gay
 Mr B J Gray
 Ms R F Greaves
 Mr L W Ho
 Mr D R Holmes
 Mrs H M Ingram
 Ms A J King
 Ms E V Lancaster
 Mr C Mather
 Mr J G Mills
 Mr A I Munro
 Mr T S Norwitz
 Mr G D Pugh
 Mr C P Robinson
 Mrs H V Scott
 Ms R L Sellick
 Mr T R Vick
 Mr B J Webster
 Prof A T S Wee

1988

Dr N D B Baynes
 Ms L J Beckley
 Mrs A E Bennett
 Mr D J H Birrell
 Mrs C V Davies
 Ms J M Greenway
 Ms A C Gunn
 Mr R W Gunton
 Mr M Hanmer
 Mr R J Hawtin
 Ms E C James
 Mr N P Kembery
 Ms J A Lawton
 Mr D G Leibowitz
 Ms J M Leonard
 Mr S J Maxson
 Mr D R Newman
 Mr G P Olsen
 Ms Z S Pease
 Mr T R M Povey
 Ms K L Roberts
 Dr C M Robinson
 Mr S J Saunders
 Mr C G Scott
 Mr V Sharma
 Mrs V H Smith
 Mr S Stavrinos
 Mr P A Stratford
 Miss V E Swigg
 Mr N J Talbot
 Mr I R Thomas
 Mr J A J Tydeman
 Mr S G Walker
 Mr C G West
 Mrs E E West
 Dr D W Wheeler
 Mr J G Willetts
 Mr J C Wintle
 Mrs N A Wintle

1989

Dr J L Badge
 Dr R M Badge
 Mr M G Campbell
 Mr I C Colak-Antic
 Mr M A Crawley
 Ms R E Cummings
 Mrs Z Dent

Mrs N J Dixon
 Mr G D Goodfellow
 Mr J H Greenwood
 Dr J A Griffiths
 Mr A D Hayes
 Mr A S Holt
 Mr A S T Msimang
 Mr S F Owen
 Mr A J Phillipson
 Mrs J E Phillipson
 Mrs H M Scourfield
 Mrs C A Scott
 Mr P E M Slade
 Dr M G Smith
 Mr J D Thurlin
 Ms S I Traue

1990

Mr J D Barrow
 Mrs J H Bergman
 Mr P E Bevan
 Mr D C Bonar
 Mrs A Condliffe
 Dr M L Crowe
 Mr A Crowley
 Mr W J F Gannon
 Ms H S Gaynor
 Mr R J Grossman
 Mr B J K Hassell
 Mrs N P Hickson
 Dr R A Hurdley
 Mr A J Kendall
 Mr A J Lund
 Mr R A J Mann
 Mrs K L Martin
 Dr P A E McEvoy
 Mrs T L Msimang
 Ms H D Oliver
 Ms S R A Phillips
 Mr S A Westcott
 Mr N E Wilson
 Mr T Woolgrove



1991

Mr T J Briggs
 Mr A J Collier
 Mr J P Cornish
 Mr D Craigen
 Mr M J L Denny
 Mr R S J Emerre
 Dr F J Goodfellow
 Mr C J Gough
 Mr J M T Milward
 Mr N M Perry
 Dr J N G Pillow
 Mr R D R Postance
 Mr T J Roughton
 Ms M A Shade
 Mrs R M B Sinclair
 Mr T D Speight
 Mr R J L Travis
 Mr R E Warren
 Dr E J Welch
 Mr M I Wightman
 Mrs S A Wilkinson

1992

Mrs R M Ainsworth
 Mr F L Arnold
 Mr A M Balderson
 Mr A T Balls
 Mr T P Band
 Mr J L Battarbee
 Mr R C H Bowyer
 Mr W J A Bunker

Mrs C R Chalmers
 Mr R C Chalmers
 Mr S Chan
 Mr R A Cookson
 Mr J M Devriendt
 Mr E M Ellis
 Mr J W G Foley
 Mr A S Gordon-Brown
 Prof R J Goulbourne
 Dr P D Gregory
 Mr G J M Hick
 Mr J C W Hotson
 Mr A H K Lam
 Mr J Lee
 Mr C S Lindsay
 Mr M E Loosemore
 Mr D J March
 Mr D Mitchelmore
 Mr A S Mottershead
 Mr W J Parry
 Mr K M Shamdassani
 Mr C P Smith
 Ms J M Smithson
 Mr A C Taskis
 Ms F G Thomas Monk
 Ms S Tozer
 Ms A F C Troman
 Dr D M Williams



1993

Mr R G Ascroft
 Mr J M Ashwell
 Ms C E Braithwaite
 Mr R M Burton
 Mr S A Clarke
 Mr D R H Clegg
 Mr A J Edgar
 Mr A C Evans
 Mr M A George
 Dr O S Godun
 Mrs R M Godun
 Mr D S Henderson
 Mrs F Laffan
 Mr D G Lowe
 Mr R S W Y Lui
 Mr S C E Madden
 Mr N Maxted
 Mrs J E O'Connor
 Mr E J Rand
 Dr F F Richter
 Mr C C G Ritchie
 Dr C C Roberts
 Mrs H T J Roberts
 Mr K K Shanmugam
 Dr V K Shanmugam
 Mr I M Streule
 Mr S A Tainsh
 Mr R M Thomas
 Mr J D Welch
 Mr A Weller
 Mr N J West

1994

Mr C M Battarbee
 Mrs K E Booth
 Mr E P A Brand
 Mr J E Cook
 Mr J A Dancer
 Ms S L Fitzpatrick
 Dr F Hadrovich
 Mr R M Heck
 Mr D P Jankowski
 Mr R T Leiper
 Mr S I Mathieson
 Mrs E J Maun

DONORS

* Denotes Deceased

Ms E M Moqtaderi
Mr M H Parker
Mr N E S Price
Mr M Rigby-Jones
Mr E W Sauer
Dr G N Sebestyen Forrester
Dr S S Shah
Ms L W Spear
Mr S Taborin
Ms M C C Tribe
Mrs E J Turnbull
Mrs V A Williams
Mrs G M V Wright

1995

Dr J C Aczel
Mr J C Allen
Mr D J L Bailey
Mr T C Banks
Dr S R Bellara
Mr J D E Bentley
Dr J A Bolodeoku
Ms S M Cogman
Ms C A Corry
Mr A J E Coughlan
Mrs J M Doran
Dr P A Faber
Mr C J Holme
Dr S J Hughes
Ms R M W Hummerstone
Mr A H Jones
Mr A D Lea
Mr J R Maun
Mr R C Millsap
Mr S J Pink
Mr D S Pitman
Mr J B Roycroft
Mr D A Russell
Mrs H R Russell
Mr K G Smith
Mr C M H Sood-Nicholls
Dr J F Stanley
Revd Ms C J Thompson
Mr C P Watts
Ms S J White
Mr C M L Wolfe

1996

Mr B D Ashforth
Mr S R Bennett
Dr T G Bird
Mr J J Bresman
Mr N D Brier
Dr I W Brown
Mr P T Butcher
Ms S J L Cramer
Ms C A Crowley
Mr H C Guest
Mr P D Harrison
Ms F Heus
Ms K Y Huang
Mr D T Hudson
Dr P A Ibru
Lord Irwin
Mr T W Jenkin
Mrs C A Johnson
Mr D J Nicholls
Ms A E Parsons
Mrs R E Springer
Mr P W J Stopford
Mr D P L Tan
Mrs F A Tan
Ms C M Thomas
Ms G R Traub
Mr P H Verdult
Ms T M Ware
Mr S J Whittaker
Mr D A Williams
Mrs J K Williams
Mr D B Woolger

1997

1 Anonymous
Mrs K L J Bowen
Ms K F Brand
Mr R J Bryant
Mr I W Calton
Mr O J Comyn
Dr T Fenton-May
Ms J E Godfray
Miss E A Goodwin
Mr M C O Green
Mr R P L Greenberg

The Revd A F Gregory
Mrs J M Griffith Prendergrast
Mr M J Hassall
Mrs N L Leslie
Dr G M Lewis
Mr B T Mellors
Mr M R M Norris
Mr J M Nunn
Ms K M Rice-Oxley
Captain J G J Robinson
Dr P S Rogers
Ms H A Seeley
Ms D Seshamani
Mr T A Smith
Mr I Stoyanov
Mr D J Streule
Mr J H Tooley
Ms S Van Renssen
Mrs J Verdult

1998

Revd P G Anderson
Mrs V J Brader
Mr M D Clemson
Mr G Collender
Mr R A Copley
Dr T J Daley
Mr M C Fleetwood
Mrs E E R Gilthero-West
Mr I B Hale
Ms R A Hampton
Mr S H Irshad
Mr B R Kennedy
Mr B L Kennedy II
Mr R T King
Mr M Laffin
Mrs C Lepetit
Mr N Levy
Mr R J Lewis
Ms C V Linney
Dr L Lukama
Mrs E M Martin
Mr E D Morgan
Dr S D Nakrani
Mr F E Naud
Mr A J Nelson
Ms N J Oakshett
Mr R T A Oakshett
Ms L J Sartorio-McNabb
Mr P M Schlüter
Mr A Smith
Mr P E Smith
Mr S J Taylor
Mr A E Turtle
Mr J J Worth

1999

Ms A Al-Samerai
Ms E E Anderson
Dr D Bakowski
Mr S G Black
Mr D J Bleeker
Mr A A Bodunrin
Mr M B Campin
Mr R J Clegg
Mr P R Draper
Ms E Giles
Mr P G Groundwater
Mr R J Hanson
Ms G M Harley
Ms J M B Hensman
Mr A D Inley
Revd Dr J Kennedy
Mr T F Kuforiji
Revd J G Lewis
Mr A K Maclachlan
Dr A A Odutola
Mr G A Plumley
Mr S U T Richyal
Mr G N Rowan
Ms A Saini
Mr N R Smith
Dr P N Taylor
Mr J E Thompson
Mr J P Thompson
Dr H Thorne
Ms J G Webster

2000

2 Anonymous
Dr V A Belokurov
Ms A L Cosgrove
Ms A I Gibson

Ms S H Gillinson
Mr C D Hall
Ms S J Hyder
Mr G M Jones
Mr A G Keith
Mr A R Prenter
Mr E Sandoval
Ms J F Thomas
Mr K P Thompson Marchesi

2001

Mr P R Bass
Mrs J A Candy
Mr J E Dant
Mr E A Duff
Ms C D Hall
Ms F E A Hinds
Mr F G Hofmeir
Mr J Kim
Mr I A Macleod
Dr M L Marshall
Mr B D A McEwan
Mr J C Meekings
Mr N Piachaud
Mr S C Roest
Mr B T Rudge
Dr E Sadighi Akha
Mr R F Sinclair
Revd J Strawbridge
Mr C P Tod
Mr E Watkins
Mr G F Windett
Dr J K Woodruff



2002

Ms L J Aherne
Mr B Banks
Mrs L D Barr
Mr A K Berridge
Ms S F Brewer
Ms J Clifton-Brown
Mrs E L Downing
Mr J Downing
Ms L H Frost
Ms K S Johnston
Mr A Kassam
Mr J W Knoedler
Ms L E Lacaille
Ms A McGee
Mr J Mehrzad
Ms H E Pugh
Mr T P Reynard
Mr M B M Theobald
Ms Sarah L Walker

2003

Mr M J J Baker
Mr C M M Daniel
Mr A P Docx
Mr D A Elton
Mr J Evison
Mr D P Freeman
Mr P D Gilks
Ms L Hamilton
Mr W T McCann
Mr J C McWilliam
Mr S Neumann
Mr K N J Rao
Mr E J Stock
Mr L I Stutchbury
Mr C Teubner
Ms S Waheed
Ms R M Webber
Ms S M Williams
Ms P E Wilson

2004

Mr B J Allison

Mr A R Arnold
Mr D E Boon
Ms E Bugler
Ms S A Clarke
Mr S J Coakley
Mr L A Coulthard
Mr O M Eljadi
Mr J R Flickinger
Miss J E Hargreaves
Dr B J Heller
Mr S S H Ho
Ms P J Hoggarth
Ms E U A Holdup
Ms H B Knight
Ms G A Lennon
Ms N H H Leung
Ms L O Malvaez-Penalozo
Ms D S Mueller
Mr D O Proctor
Mrs L A Snell
Ms T A Stanley Price
Mr C M Stobbs
Mr A J Surrell
Ms L S Sutherland
Mr M Tang
Mr C E Unwin
Ms M Weiglova
Cptn S D Wood

2005

Mr N Aliyev
Mr N Baid
Mr R B Balmer
Ms C Bayley
Mr S A Bond
Mr A L Breeze
Mr E J L Crocker
Mr F A E Farncombe
Ms B A Gardiner-Smith
Ms A A Hezseltime
Ms R K Jenkins
Ms V K Jennings
Dr A Klein
Mr C C Lawrence
Mr T M McMillan
Mr H Mostofi
Mr R M I Parks
Ms A C Potter
Mr A D Wade
Mr J D Wright

2006

Mr I V Bhullar
Ms J E Clarkson
Mr R K Dix
Mr S Egan
Ms S Flood
Mr J M Hirst
Mr R Holland
Mr S Karmakar
Mr D A Keiller
Mr M Leeb
Mr C J Mallinson
Mr T Orpin-Massey
Mr G Povall
Mr D M Rawnsley
Ms D A S Ricketts
Ms E J Walshaw
Mr G J Warren

2007

Ms M Ashley
Mr C G Bompas
Mr T R Griffith
Ms Y Haji Hassan
Mr J W Hedgman
Mr P Kustov
Ms J X Li
Ms K M A McMullon
Ms L E Pimm
Mr V A Sadlak
Ms I Smidre

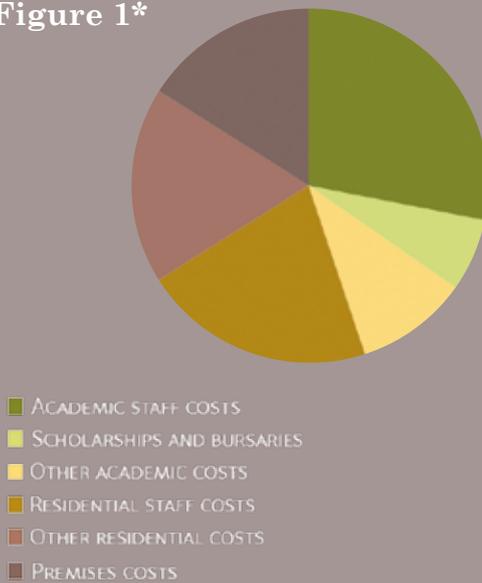
2009

Mrs C A Johnston
Mr M Wheeler

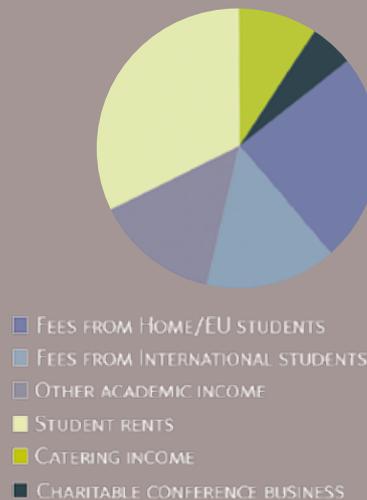
Financial Facts

Keble is an educational charity. Our primary purpose is the advancement of education and learning and the promotion of research. What this means in practice is that we provide tuition to 660 undergraduate and graduate students, support the research activities of our academic fellowship, provide accommodation to most and catering to all of our members, and maintain a fine collection of 19th and 20th century buildings in which to do all this.

Costs of core activities
Figure 1*



Income from core activities
Figure 2*



The total cost of this charitable activity in the financial year ending 31 July 2011 was £6.7m (figure 1).

The income generated by these activities totalled £5.3m (figure 2).

So the College operates with a £1.4m p.a. deficit on its core charitable activities. Funding for this deficit comes from three sources: endowment income, trading surpluses and donations.

Keble's endowment at 31-07-11 stood at £28.2m, an increase of £1.6m on the previous year

Keble's endowment at 31-07-11 stood at £28.2m, an increase of £1.6m on the previous year. The College manages its endowment for total return and each year draws down 3.15% of the average value of the endowment over the previous three years. For 2010/11 the total transferred under this spending rule was £726k.

Surpluses from conference business (including educational conferences) generated a similar amount, whilst income gifts (that is gifts to help meet current expenditure) contributed a further £471k.

Thus, as in previous years, the deficit on our core educational activities was more than covered by these three income streams. Together they fund more than a fifth of Keble's core costs.

An income surplus also enables us to pursue a very ambitious fundraising programme for the future. We need £60m to realise our Vision for 2020, the College's 150th anniversary. Central to this Vision is the redevelopment of the Acland site. Planning permission was granted in 2010 and over the past 12 months £1.4m has been spent on detailed design work (all of it funded by a gift from an Old Member). £500k of further work remains to be done, but by the Spring of 2011 we shall be in a position to go out to tender – subject, of course, to finding the £45m needed to complete the project.

Student Facts

The total College student population in the 2010/11 academic year was 660. Of these, 410 made up the JCR and 250 made up the MCR.

In addition to the spending on the Acland project, the College has continued with its major programme of renovations to the grade 1 listed Victorian buildings. 2010/11 saw the completion of works to the Warden's Lodgings: in 2011/12 we shall be refurbishing the student rooms and associated corridors on the north side of Liddon Quad. Two other capital projects were also completed: the installation of a new pipe organ in the Chapel, and improvements to the sports ground in preparation for its shared use by Keble and St Hugh's Colleges from October 2011.

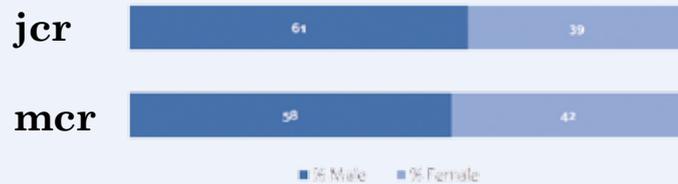
In all, the College spent £3.1m on capital projects in 2010/11, of which £1.9m was funded by donations. That level spending was exceptional: over the next few years (leaving aside the Acland project) we expect to spend a maximum of £1m annually on capital improvements as we complete the remaining phases of the Victorian renovations.

The impact of the new funding regime (for undergraduates starting in 2012) is difficult to judge. On the one hand it seems likely that the direct impact on the College finances will be limited: higher fee income being balanced by lower government funding and higher contributions to student support. But on the other the University and hence the colleges are faced by huge financial pressures which will not be resolved by the changes.

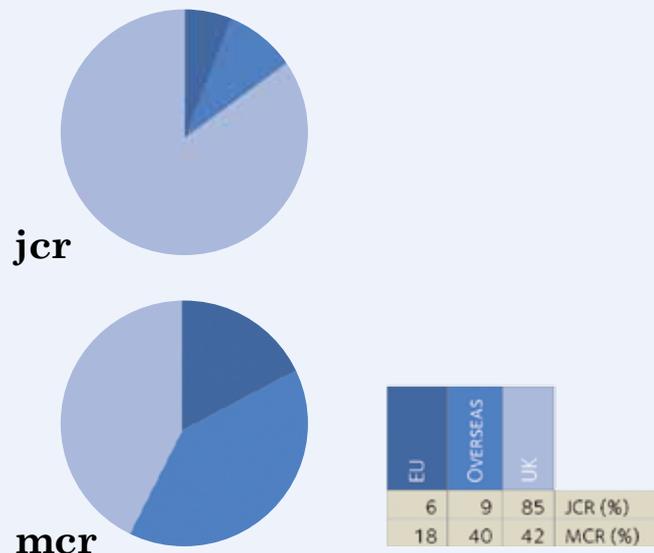
Roger Boden
Bursar

* Figures are proportionally sized to each other

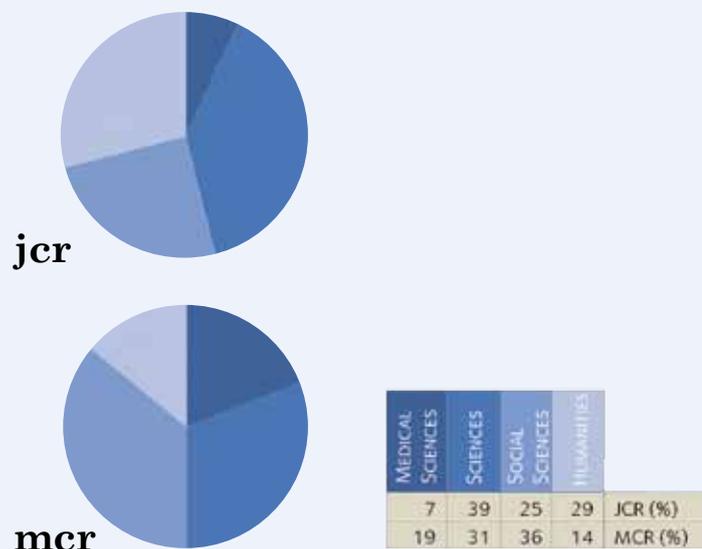
Gender



Nationality



Area of Study



Work with 'Oxford Aid to the Balkans', Sarajevo

Dating ancient ice sheets and glaciers in Iceland

Conducting research into the causes and treatment of colorectal cancer

Joining flood relief efforts in Pakistan

Exploring the role of indigenous belief systems in nature conservation in Borneo

Putting on a play at the Edinburgh Fringe

attending a masterclass for harpsichord in Italy



The Keble Association Year in Review

What these disparate activities have in common is a Keble student and funding from the Keble Association.

In the past year the Keble Association has continued to award numerous one-off grants to JCR and MCR students to support study projects, fund travel for academic or humanitarian projects, and to alleviate unforeseen hardship. The intent behind these grants remains, as ever, to ensure that Keble students can pursue their studies as fully as possible and make the most of their time at the College.

The KA's largest single grant ever of £3,000 was awarded to the College Choir to support its tour of the East Coast of the United States. Elsewhere in the arts, the KA helped to fund Arts Week, the Keble Music Society, students active in the Edinburgh Fringe, as well as the launch of the new student arts magazine.

Predictably, in the current economic climate instances of unforeseen financial distress not covered by College hardship bursaries have increased. This, combined with a growing need for many students to undertake additional study during vacations at their own cost, has resulted in the Association receiving a high number of requests for grant support.

Over 500 Old Members of the College now support the work of the Association through annual donations. The KA London Dinner was held once again at Brooks's Club in Mayfair. The Association's AGM was held, as usual,

on the same day as the College's Summer Dinner.

Both events drew Old Members from across all age groups and matriculation years to meet and catch up. In these straitened times, the KA needs more funding to meet the increasing demand. We welcome new members, joining is easy; we ask for

a minimum donation of just £25 a year. A membership form is enclosed. The full KA report for 2010/11 can be found at our website, <http://www.kebleassociation.org.uk>.

We look forward to welcoming you to the KA.

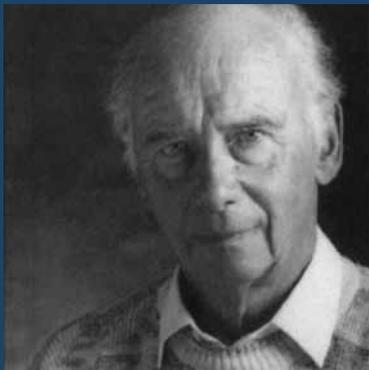
Angela Fox (1993)



Highlights this year have included:

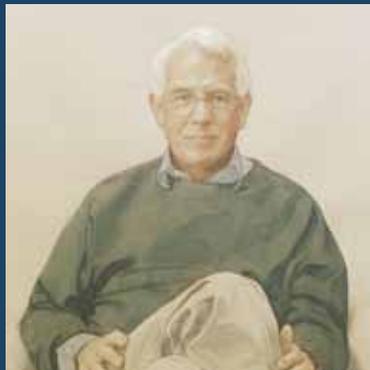
- *Funding to allow students to participate in a programme teaching health, hygiene and sex education to village children in remote regions of Thailand*
- *Support enabling a Keble student to take part in an archaeological fieldwork project in Iceland, involving work with implications for the study of global climate change*
- *A grant to help a doctoral student travel to New York to meet academics and professionals as part of her research*
- *Funding to allow a student to attend an international conference on HIV vaccines and pathogenesis*

Farewell to...



Basil Mitchell
(1917-2011)

Educated at King Edward VI School in Southampton, he won a scholarship to read Greats at Queen's College, Oxford in 1936. He was awarded a formal First at the outbreak of the war and was commissioned into the Royal Naval Volunteer Reserve where he spent part of the war hunting German U-boats and part as an Instructor. He returned to Oxford in 1946 as a Lecturer at Christ Church for one year before being appointed as Fellow and Tutor in Philosophy at Keble. He was College Dean (1949-51), University Senior Proctor (1956-57) and a member of Hebdominal Council (1959-65). He became the Nolloth Professor of the Philosophy of the Christian Religion and moved to a Fellowship at Oriel College (1968-84). He was a member of the Doctrine Commission of the General Synod of the Church of England and was awarded an Honorary Doctor of Divinity from Glasgow University (1977). In 1981 he was made an Emeritus Fellow of Keble.



Richard Hawkins
(1942-2011)

He came to Keble in 1961 as a Classical Exhibitioner from St Peter's School in York and obtained firsts in Mods and Greats having held the Owen Travelling Scholarship and the Charles Oldham Scholarship. He remained at Keble for a BPhil before taking up an Assistant Lectureship in Moral Philosophy at St Andrew's University (1967-68). His time at St Andrew's was cut short by an offer to return as Fellow and Tutor in Philosophy at Keble where he remained until he retired (2003). His research interests were on Aristotle and the philosopher David Hume but it was in teaching and administration (eg an outsize stint as Secretary to the Keble Governing Body and many years as Editor of the Keble Record) that Richard showed himself as exceptionally conscientious. Adrian Hollis comments that he had something of the old style of Greats tutor whose knowledge was very wide and by no means confined to the set texts.



Douglas Henchley OBE
(1911-2010)

He came up to Keble from Battersea Grammar School to read Engineering Science, rowed for the College 2nd VIII and was a member of the University Officers Training Corps. He joined English Steel and then moved to the Austin Motor Company before joining the Army (1937). He was sent to France with the British Expeditionary Force (1939-40) and to Normandy (1944-47) being awarded an OBE and Mentioned in Despatches. He rose to be a Brigadier and Director of the Royal Electrical and Mechanical Engineers at GHQ Far East Forces. After retiring in 1963 he held Administrative posts in London and Henley-on-Thames and then returned to Keble as Secretary of the College Centenary Appeal (1973-79). He was Senior Treasurer of the Oxford Union Society and Honorary Secretary of the Keble Association (1978-83). He remained very supportive of the College and of Engineering until his death. His wife (Katherine) Persis Price had predeceased him but he is survived by their sons John, Richard and David.

Interview



Gerard McHugh

Hall & Beverage Manager

Gerard McHugh is responsible for overseeing the Keble College Hall, Bar and Café. He joined the College in 2002. Born in Sunderland, Gerard was an only child. Gerard's parents were both Head teachers, and Gerard first went to school in Sunderland but then at eleven went to school at Worth, Sussex, where he stayed until the age of eighteen, and where his love of classics was born.

When did you first come to Oxford?

I came to Oxford in 1973 after taking the old entrance exam for a place to read Classics at Exeter College, which also turned out to be my first visit to Keble. I was called to Keble for an interview with Mr Adrian Hollis; unfortunately as I had run all the way from the White Horse public house, and had trouble finding Keble, I became quite ill during the interview and was physically sick. However, I gained a place and came to Oxford to read Classics in 1975-and then it all went downhill!

How did you do?

I must admit I did do a lot of faffing about, but my finest hour must have been playing Mr Toad in a production of "The Wind in the Willows", floating down the river on a wooden stage by Grandpont House. I managed to gain a half-blue in fencing, play cricket for my college, and receive an honours Degree. I was originally awarded a Third, but 28 years later when I finally decided to graduate, my certificate had been upgraded to a Second. I don't know why, maybe it was because it took me so long to get around to it.

What next?

After Exeter I became the Assistant Manager of the Emperors wine bar in Broad Street in 1979. I then worked for the Tate Gallery restaurant in London, where tasting fantastic wines was just a normal part of the job. Later an old mate of mine from college bought the same Emperors

wine bar where I again worked, but this was to close during the recession of 1984. My employment path has taken me to many varied bars, restaurants and hotels, including (believe it if you will) Trust House Forte at the Pear Tree service station as a Shift Supervisor, The Kings Arms, Woodstock and Wheelers in Chancery Lane, London- the Group's Flagship restaurant - as Manager.

Why did you choose Keble?

I originally applied for the Bar Manager's job in 2002, after I was made redundant, but was not successful (I believe it was thought that I was too experienced) so I took up a post at Hertford College. The Hertford job was not to last long. Janet Betts (Keble's Domestic Bursar) soon called me to ask if I could help out in Keble Hall until the end of the conference season. Well, what can I say? The temporary help lasted three months, then another three and I am still here, and I can still remember the day I first stepped foot in to the Hall, back on 26th August 2002.

And Finally.....for now!

I would not swap my time at Oxford and Keble for anything; whatever the season, just walking into the grounds of Keble lifts the soul, and the "Keble Family" - academics, students, staff and Old Members - are all delightful.

Penn Bateman

Student Administration Manager



Gerard McHugh, c. 1973

Forthcoming events: 2010/11

2011

Friday 11 November	Richardson Lecture Professor Richard Darton <i>Engineering without wheels: a life in oil and water</i>
Thursday 17 November	Keble London Lecture* Andy Street, MD John Lewis Partnership <i>Building the Brand</i> An email invitation has been sent to all those living in or working in the London area
Tuesday 29 November	Professor of Poetry Lecture Professor Geoffrey Hill <i>Examinations School 5.30pm</i>
Sunday 27 November	Advent Carol Service Chapel, 5.30 pm

2012

Friday 27 January	76th KA London Dinner * <i>Brooks's, 60 St James's Street, London SW1A 1LN</i> Details are on the Booking Form enclosed with The Keble Review mailing
Friday February	Richardson Lecture* Professor Chris Gosden <i>Title to be advised</i>
Thursday 1 March	Keble London Lecture* Professor Viktor Meyer-Schönberger <i>Governance and the Internet</i> An email invitation will be sent to all those living or working in the London area
Friday 23 March	2012 Inter-Collegiate Golf Tournament <i>Frilford Heath Golf Course, Oxfordshire</i> Old Members wishing to take part in the College team, please contact Nick Kane at: nick@kanes.org
Friday 13 – Saturday 14 April	University of Oxford North American Reunion – New York The Warden and Director of Development will attend. Old Members in North America will be notified of the programme.
Sunday 22 April	St Mark's Dinner St Mark's Day Service in Chapel is followed by Dinner for present members of College, including all classes of Fellows
Saturday 28 April	Douglas Price Society Debate and Dinner Invitations will be sent to Society members
Tuesday 3 May	Warden's Court Dinner

Saturday 5 May	BA Day For 2011 Finalists. Invitations will be sent out in January 2012
Saturday 5 May	College Ball Old Members are welcome. www.kebleball.co.uk
Thursday 10 May	Keble London Lecture* Sir Jonathan Phillips <i>Ending the Conflict in Northern Ireland</i> An email invitation will be sent to all those living or working in the London area
Friday 11 May	Eric Symes Abbott Memorial Lecture Rt Revd Dr Peter Selby
23 – 26 May	Summer Eights Week
Saturday 26 May	Keble Rowing Society AGM and Dinner * Invitations will be sent out to Society members in Hilary Term.
Saturday 9 June	Garden Party * Old Members can apply for tickets from the Warden's PA. Invitations will be extended to second year undergraduates and first year graduates to invite their families in Hilary Term
Friday 22 – Saturday 23 June	Keble Reunion Weekend * Invitations will be sent out in March to all Old Members who matriculated in the years 1977-81 inclusive
Saturday 30 June	Keble Association AGM
Saturday 30 June	1987 year 25th Anniversary Dinner Invitations will be sent to those who matriculated in 1986 in March 2011
Saturday 30 June	Summer Dinner Open to all Old Members. A booking form will be included in the brick in Hilary Term
Friday 14 – Saturday 15 September	Keble Reunion Weekend * Invitations will be sent out in May 2012 to all Old Members who matriculated in the years 1982-86 inclusive. This Reunion will be held on the same weekend as the Oxford University Alumni weekend (see below) with some events being held in College.
Friday 28 September	Oxford University Alumni Weekend* Booking arrangements for this weekend will be announced in Oxford Today and in the brick. Accommodation will also be available in College for those who are not part of the Reunion.
Friday 28 September	1962 50th Anniversary Lunch Invitations will be sent to all those who matriculated in 1962, in July 2012

* Booking forms for these events will also be available on the Alumni Pages on the College website: www.keble.ox.ac.uk/alumni/



The Alumni and Development Office notifies Old Members of Events primarily by email. Please let the office know your email address: alumni.events@keble.ox.ac.uk