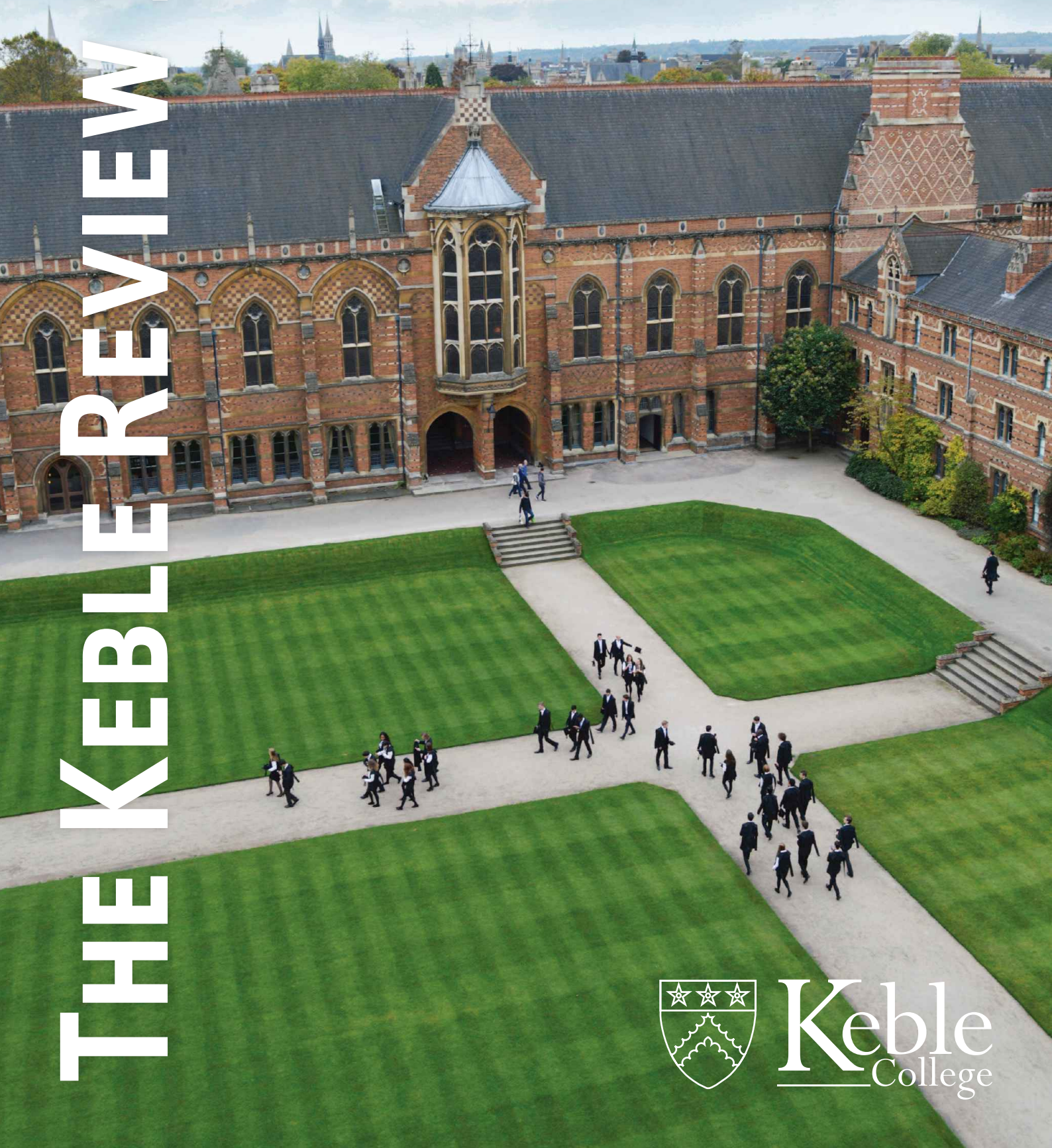


THE KEBLE REVIEW 2015



Keble
College

CONTENTS

3	From the Warden
4	Student Life
6	The Gardens Archive
8	Theology at Keble
10	Professor Paul Taylor: Waves Research
12	Complexity Cluster
14	Emma LeBlanc, DPhil Candidate: New Brunswick Forestry
16	Director of Music
17	Welcoming New Fellows
18	An Interview with Tony Hall
20	Engaging Young Alumni
21	The Keble Association
22	Fundraising Report
24	Donor Recognition
26	List of Donors
32	College Financial Report
33	Farewell to...
34	Interview with The Revd Dr Jenn Strawbridge, Chaplain

Published by Keble College, Oxford.

Printed and distributed in the UK by Hunts – paper and pixels.

Editorial Team: Boriana Boneva, Ruth Cowen, Brian Powell, Alisdair Rogers, Jenny Tudge

Photography: cover Boriana Boneva, p.4 Ian Curtis; p.11 background Wikimedia Commons [https://upload.wikimedia.org/wikipedia/commons/1/17/Platform_B%2C_Dos_Cuadras_\(6\).jpg](https://upload.wikimedia.org/wikipedia/commons/1/17/Platform_B%2C_Dos_Cuadras_(6).jpg); p.13 Wikimedia Commons, clockwise from top right <http://www.cs.mcgill.ca/~rwest/wikispeedia/wpcd/images/197/19769.jpg>, https://commons.wikimedia.org/wiki/File:Upsala_Glacier,_Argentina.jpg, https://commons.wikimedia.org/wiki/File:2010_Chile_earthquake_NOAA_tsunami_projection_2010-02-27.png, https://commons.wikimedia.org/wiki/File:Waves_in_pacifica_1.jpg; p.14–15 Emma LeBlanc (2012); p.27 top right Oliver Robinson (2012); p.28 top Xinru Dong (2013), left Khalil Osman (2013); p.29 top Tom Langton (2013); p.30 top Xinru Dong (2013), left Florence Barnett (2012), bottom right Xinru Dong (2013); p.31 Xinru Dong (2013); p.35 Boriana Boneva

Design: Boriana Boneva

© 2015 Keble College, Oxford, OX1 3PG

Tel: (01865)282338 Email: alumni@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)



Keble
College

From the Warden



In the early part of the summer a former colleague phoned me to seek advice on whether she should apply to be a head of house at an Oxbridge college. While there may not be many who read this letter who are in the same position, the elements of my response may help to answer a question put to me by a Keble parent at a garden party in Trinity term. "What does the Warden actually do?" There was a disturbingly sceptical emphasis on "actually".

I began by saying to my caller that she should forget the old adage that there are three good reasons for taking up such a position, namely, July, August and September. It may be that my perspective has been affected by having been Chair of the Conference of Colleges for the past two years, but that amount of downtime is a dream even if there is a degree of flexibility to enable the pursuit of research or other professional activities, especially during the summer period. However, there is an intensity to the role during term time which is difficult to convey.

But that intensity and the variety it encompasses are immensely positive features, especially in an environment in which the vitality of young people is so much on display. In describing them to her I had in mind a particular ten day period at the beginning of Trinity term in which almost every aspect of that variety

found its way into my diary. The end point was our annual degree celebration on 9th May for the 2014 Finalists many of whom came back to take their degrees. It was a significant celebration because they had between them secured the largest number of firsts ever achieved by the College. And it was followed by an excellent Ball, themed appropriately as a Gothic revival.

This section of my diary had started with the men's Rugby Cuppers Final in which Keble beat Teddy Hall by 37:11. In between there was culture in many forms: what has become an annual recital in memory of John Keble on the Tickell organ in Chapel; Professor Sir Geoffrey Hill's final lecture and associated events at the end of his five year term as the University's Professor of Poetry which has engendered huge student interest in the work of this famous Keble Old Member; and a talking heads session in the O'Reilly Lecture Theatre in which Rufus Norris, the new Director of the National Theatre, was very effectively interrogated by another Old Member, Robin Geffen, in the course of which it was revealed that Rufus' sister Hilary Lyon (1989) had been the College's only female organ scholar. This highbrow diet was only interrupted by the small matter of a general election, the outcome of which few of those watching the results in the Warden's Lodgings had accurately predicted.

In normal working hours, so to say, I had several very significant meetings about our exciting plans for the Acland site which are reported in the special bulletin; a meeting of the College's Finance Committee which I chair, alongside others covering important aspects of our governance; regular bilaterals with the Bursar, Senior Tutor, Development Director, Chaplain, and with the JCR and MCR Presidents with whom I keep closely in touch about student concerns. And alongside these a good many University meetings to discuss among other things the difficult topic of student number planning across the divisions,

departments and colleges, and, as a member of the selection committee, the appointment of our incoming Vice-Chancellor.

If that is a mix that appeals, I said, then go for it. But be aware that to be effective you need to be visible a great deal in all dimensions of the College community, students, academics, non-academic staff and old members. Also be aware, especially if you are coming from the top of a large organisation, that you will be responsible for running, in so far as your governing body will let you "run", a relatively small but very complex charitable business. Your reliance on certain individuals to perform well will probably be even more important than you have imagined in previous existences. And your college will be one of 38 (in Oxford) and however strong its views may be on a particular topic there will be an essential process of harmonisation through University processes which involve more committees, more acronyms, and more pages (paper or otherwise) to be read than you would begin to predict. You also carry the risk that an apparently small college story, taken out of context, may find its way into the media spotlight and call for a great deal of patience, creative handling and resilience.

But don't let those aspects put you off, because you will be constantly surprised and encouraged by the intelligence and creativity which surrounds you. The only other question you should pause over is whether your partner is similarly enthusiastic. You don't necessarily need the considerable social support I get from Amanda, though it is of immense value to me, but you do need, at the very least, positive acquiescence that your own life will be in and around the college for much of the year.

Sir Jonathan Phillips
Warden

Student Life



Radcliffe Meteorological Observer

Every morning I climb to the top of the tallest building in Oxford, and peer into the distance until I see it – the Oxford transmitting station. No, I'm not some sort of daredevil tower-spotter. I'm using the traditional method of measuring atmospheric visibility; looking for large landmarks on the horizon. If I can see the tower clearly (with no haze or fog), visibility is upwards of 40km. I then climb* (*take the lift) back down, and continue with my job as the Radcliffe Meteorological Observer.

The Radcliffe Meteorological Station has the longest-running record of rainfall and temperature data in the UK, with daily records going back to 1815. As a DPhil student of Climate Science in the School of Geography and the Environment I am lucky enough to have been the official Observer since January this year. At 9am each and every morning (yes, even Christmas day) I record a range of temperature, wind, sunshine and rainfall measurements, which are sent to the Met Office to be included in their daily forecasting system.

The main station is located in the garden of Green Templeton College, alongside the old Radcliffe Observatory. Now used as the dining hall and MCR of the college, the Observatory was built on the suggestion of Thomas Hornsby, then Savilian Chair of Astronomy at the University. It was completed in 1794, and mostly used for astronomical observations. Meteorological phenomena were largely seen as a hindrance to observing the night sky, and so meticulous observations were also recorded of rainfall, temperature and cloud cover. On realising the value of a long and uninterrupted meteorological record, observations have continued ever since.

Keble has a long association with the station, with Fellows regularly being appointed RMS Director, including the current Station Chief, Professor Richard Washington.

The Radcliffe Meteorological Station has the longest-running record of rainfall and temperature data in the UK, with daily records going back to 1815

After measuring minimum and maximum temperature, rainfall, pressure and cloud cover at GTC, I head over to the aforementioned tallest building in Oxford, the Thom Engineering Science building. As well as visibility, I also measure hours of sunshine in the previous 24 hours, using a Victorian device called a Campbell Stokes recorder. Sunlight is focussed through a glass orb onto a piece of card; by measuring the length of the burns, we can work out how long the sun was shining for. Last December was the sunniest winter on record, a claim to fame that landed RMS on the pages of the Oxford Mail!

Whilst trudging into Oxford at 9am on a rainy Saturday morning can sometimes feel a burden, I feel overwhelmingly privileged to be involved in such an important part of Oxford's history. And seeing Keble covered in snow from a height of 100 feet is a very special view indeed.

Amy Creese
DPhil Geography 2011

Performing at the Edinburgh Fringe



The Edinburgh Fringe Festival takes over the city of Edinburgh for the month of August every summer to run alongside the Edinburgh International Festival. Amateurs and professionals flock to the city to perform comedy, music, and theatre in any space available. The Oxford University Drama Society (OUDS) selects a Summer Season every year to send up to the Fringe and this year I was lucky enough to be involved in one of these productions: *Jekyll*. This production in collaboration with Hypnotist Theatre Company was a devised piece of theatre using *The Strange Case of Dr Jekyll and Mr Hyde* as a starting point.

Performing at the Fringe Festival allows rehearsals to take a professional format, rehearsing for the entire month of July, all day Monday to Saturday – a rare opportunity for an Oxford University student. We revelled in being allowed to devote all our time to one production. The days were long and hot during the July heat wave and our rehearsals were both physically and mentally taxing, however, the pace at which we were rehearsing meant we could see the production coming together rapidly. By the end of July we had created a whole new show, which we were ready to take on the road.

After previews in Oxford and a sell-out run at the Camden People's Theatre, we arrived in Edinburgh with a show that was still changing every night. As with the extended rehearsal process, being able to perform a show for a month is a luxury seldom experienced by a student. It was an amazing experience to get to know the show so well through performing it every day, but also to get to see how much it continued to change.

It's commonly said that devised productions are never finished and with a month of performances we found this to be true. We were still rehearsing multiple times a week during the day, changing the format of scenes or the structure of the play entirely before performing these changes in the evenings. We were lucky enough to have our writer, Howard Coase, living with us for the duration of the summer, so any alterations could be written up immediately.

For a group of students obsessed with theatre Edinburgh is the most amazing place in which you can spend your August. With professional productions on around the city as part of the International Festival and semi-professional and amateur productions on at every corner it's possible to see a different show every hour. Between flyering, the daily activity of a fringe performer during which you try to sell your show to any passer by with the aid of a flyer, and rehearsals, if you knew you wanted to see something you had to plan carefully. However, a favourite activity of our group was using the fringe app on our phone to see Free Fringe performances. Sometimes dreadful, occasionally brilliant, and completely free of charge, these were definitely a highlight of our Fringe. What's more, it was likely you'd bump into the performers from your favourite shows flyering the next day and a conversation with them about their show proved light relief from the exhausting job at hand.

Heloise Lowenthal
Geography 2013

Winning Rugby Cuppers



Matthew Gompels (left), the Warden (centre) and Jonathan Mitchell (right) pose with the Cuppers trophy after the KCRFC victory against Teddy Hall

The 2015 Rugby Cuppers Final was one of those rare, yet wonderful moments when you see an entire college community come together. The whole season had seen Keble College Rugby Football Club (KCRFC) supporters vastly outnumber those of any opponents, but the turn-out on the night was unprecedented. The stands at Iffley Road were filled to the brim with friends, family, Hall staff, and Senior College Members, all cheering on the team and giving KCRFC their full support. Fundamentally, college rugby, and college sport in general, is held together by players who share a love of the sport and cherish the communal atmosphere that comes with it; be it the bonds formed over a gruelling 7am fitness session in the University Parks, or the weekly post-training analysis while tucking into one of Rich Gibbs's finest fry-ups. Indeed, these central tenets proved fundamental to the victory over Teddy

Hall in the final, as they underline the passion, commitment, and dedication of the KCRFC players to the success of the club. Yet it was standing in the middle of a circle made up of what must have been 150 Keblites, singing the KCRFC victory song, and sharing the success with the whole College, that made the final a truly special experience. The words of last year's Vice-Captain and now young alum Matthew Gompels, whose commitment to and love of the club will be truly missed, best sum up the experience felt by the players at the Cuppers Final: 'Every time we left that changing room, it was frankly pretty humbling, for us to take that field, knowing that we had the immediate backing of so many friends and family. As an amateur player, I can safely say it is a memory I will treasure far beyond my time at Keble.'

Jonathan Mitchell
History 2013

The Gardens Archive

In a letter dated 29th May 1873, writing on the matter of the gardens of the newly founded Keble College, William Butterfield declared that 'the precincts of the building are so important to the building itself that a building may be much injured if the ground on which it stands is not laid out by the same person who designed the building'. There is little surviving information in the Archives indicating Butterfield's original plans for the planting of the gardens but many would agree that he was correct in his assertion that they are immensely important to the College, providing the fine-looking and picturesque surroundings so fundamental to the character of Keble.

An exhibition of archival material entitled 'Keble Gardens', held in Hilary Term, revealed the transformation of the gardens over the last 145 years. The changes in the gardens over the years are indicative of the progress and growth of College. Paintings, drawings and photographs document changes and new additions, such as the alterations to the fellows' garden after the building of the Besse Building in the 1950s, the uses of 'the gap', the planting of a London Plane (*Platanus Acerifolia*) in de Breyné Quad in 1972 and the creation of Newman Quad in 2002. Most recently, just over 30 years since it was last completed, this summer Liddon Quad has undergone the final stages of an extensive re-turfing project.

Despite many changes over the last 145 years the gardens have remained true to their Victorian roots. As part of the centenary celebrations in 1970, Victorian plants were added to the gardens, including begonias, pelargoniums, fuchsias, hostas

and ferns. Today, the Warden's garden contains box hedged rose borders and colourful dahlias, all very popular plants in Victorian times. Victorian plants such as wisterias, magnolias, ferns and fruit trees also adorn the College's borders and quads.

As the College nears its 150th birthday in 2020, the Gardens Team are hoping to further enrich the gardens' association with their Victorian heritage, including plans to establish a fernery near the ARCO Building and a Physic Garden at the Acland building. The Victorians were interested in the new and exotic and our Gardens Team here at Keble are channelling this enthusiasm by trying new and innovative ideas, from growing leeks and cabbages in the Secret Garden, to a new intersectional peony in Liddon Quad and the establishment of a Keble bee hive.

A steady constancy in the gardens over the last 50 years has been Steve Beasley, who has worked for the College tending to its lawns and gardens since 1965. Today, he works with Adrian Roche (Gardens and Grounds Manager), Aimee Irving-Bell (College Gardener), Anne Dude (Gardens Assistant) and Dave Turner (Groundsman).

For further information about the Gardens, please contact Adrian Roche at adrian.roche@keble.ox.ac.uk. For further information about the College Archives, please contact Eleanor Ward at eleanor.ward@keble.ox.ac.uk.

Eleanor Ward College Archivist	Aimee Irving-Bell College Gardener	Adrian Roche Garden & Grounds Manager
--	--	---

RE-TURFING LIDDON



The Keble lawns were one of Butterfield's main concerns when designing the College since he knew that a clean and simple lawn would draw attention to the scale of the buildings. This is especially true for Liddon Quad, which is the backdrop for the Chapel and the Dining Hall, hence the particular importance of maintaining it in excellent condition.

Even with maintenance, such as regular mowing and aerating, after a period of time large areas of grass become patchy and build up thatches and weeds. One solution is to scarify the lawn every year. Although scarifying can be effective, it is extremely labour intensive and leaves the lawn in poor aesthetic condition whilst it recovers.

Another solution is to re-turf the lawn, which guarantees a pristine grass surface even after years of degradation.

With Liddon at the heart of the College, it was finally time for a re-turfing in August of this year – a task which took nearly 2000 rolls of turf and several days of work by the Keble Gardens team, as well as external contractors. The previous time that the turf had been re-laid was 43 years ago in 1972.

Once again Liddon Quad is looking its best, with its striped, clean and crisp lawn the way Butterfield imagined it.





The Fellows' Garden In Newman Quad circa 1980's.

These are exciting times for Theology at Oxford, and particularly at Keble. While departments of theology and religion at other institutions are often shrinking or endangered, here the subject is going from strength to strength.

Theology at Keble

It goes without saying that Theology has been central to Keble's identity from the outset. Butterfield's Gothic Revival buildings stand as a visual celebration of medieval Christianity, linking Keble with an ideal of the Church of England as the custodian of doctrinal and architectural tradition. The more reactionary and defensive aspects of Keble's original High Church ethos were soon discarded and successive generations of theologians played a dominant and creative role in the life of the College: among them Austin Farrer, the great spiritual writer and Warden in the 1960s, and his successor as Warden Dennis Nineham, a pioneering New Testament scholar.

In recent years, the College has renewed its commitment to the study of Theology and religion at both undergraduate and graduate level, in recognition both of its rich tradition and of the significance of the rigorous study of religious ideas, practices and motives in the current global context. The revival and flourishing of the subject has found the encouragement and support both of the

Fellowship at large and of the Warden, whose previous career as political director of the Northern Ireland Office gave him a lively appreciation for the subject's contemporary relevance.

Theology's dynamic contribution to many spheres of life is vividly illustrated in the varied and creative pathways taken by our alumni. They do of course include many distinguished professional theologians and bishops, including professors of Old Testament, (e.g. Paul Joyce at King's College London and Susan Gillingham at Worcester College in Oxford, recently awarded the prestigious title of Doctor of Divinity), New Testament (e.g. David Lincicum at the University of Notre Dame), and philosophical theology (David Law at Manchester, also recently awarded the University's DD, and Douglas Hedley at Cambridge), as well as the bishops of Colombo and Ely, and the bishop-suffragan of New York. But many more Theology graduates have flourished in other fields. In the recent Celebration of Keble Women in November 2014, for example, a number of Theology alumni in

senior roles in the media and arts worlds were profiled: Bethany Bell, foreign correspondent for the BBC in Vienna; Kate Varah, Chief Operating Officer and Director of the Old Vic Theatre Company; comedian, actress and writer Katy Brand; and Rosie Dawson, producer for Radio 4. Our recent graduates have gone on to work in fields as diverse as immigration law, management consultancy, teaching, accountancy, events organisation, and many more.

There are a number of signs of the health of the subject at Keble, and its future growth. From three theology finalists in 2008, we admitted eight first-year undergraduates in October 2015, including three for the joint degree in Philosophy and Theology. This corresponds to an improvement in our application rates and reputation as increasingly Oxford's leading collegiate centre for theological study. A popular annual theology essay competition for pre-university students aims to raise the profile of the subject especially in schools where it is a less familiar discipline; we have had the pleasure of meeting some

THEOLOGY OLD MEMBER HONOURS

This year, two Keble Old Members have been awarded the highest degree of the University – the Doctor of Divinity. Professor David Law (1979) and Professor Susan Gillingham (1987) were both presented the degree at a ceremony in the Sheldonian on 1 August in recognition of their work, which has been judged to 'constitute an original contribution to the advancement of theological knowledge of such substance and distinction as to give the candidate an authoritative status in this branch of learning'. This degree has only been awarded to 76 individuals over the last ninety years. Professor Gillingham is the first British woman and second ever female recipient of the Doctor of Divinity.



Susan Gillingham (left) is currently Fellow and Tutor in Theology at Worcester College and David Law (right) is Professor of Christian Thought and Philosophical Theology at Manchester

exceptional budding young theologians through this outreach project, including some who have successfully applied to study here.

Intellectually and socially, Keble theology is cohesive and dynamic, collaborating closely with a thriving chaplaincy: together we host Hursley Society workshops two or three times a year with debates and talks from high-profile speakers on controversial subjects. The annual Eric Symes Abbott Lectures, in memory of another former Warden of Keble, continue to draw in crowds to the Chapel. In terms of academic performance, Keble has established a strong tradition: the Gibbs Prize (for best examination performance in the University) for Philosophy and Theology has gone to four Keble students since 2006. There are opportunities for graduates to meet leading academics in the field at wine and cheese soirees, and dinners and receptions of different kinds each term which bring together the full community of undergraduates, graduates and tutors. This is also an inclusive community with links across disciplines: just recently a student discussion group called Theologians Anonymous was established by a graduate mathematician!

Keble is also visibly committed to research excellence in theology. Our graduate students are engaged in high-level and creative research, on subjects from hagiography in the Anglo-Saxon Church to the metaphysics of Bruno Latour; from the historiography of Luke-Acts to the religious content of Disraeli's novels.

There are now four full-time fellows in Theology. In 2014 the College affiliated

to the Dean Ireland's Chair of the Exegesis of Holy Scripture, which was first endowed in 1847 and had also previously been held by Walter Lock, Warden of Keble from 1897 to 1920. Following an internationally advertised search the University subsequently appointed Markus Bockmuehl, previously Professor of Biblical and Early Christian Studies and a Tutorial Fellow at Keble, to this chair. In 2015 we welcomed Dr Nathan Eubank as the Clarendon-Laing Associate Professor in New Testament Studies and the Laing Fellow in Theology and Religion, whose research on the economic language of the Gospels has stimulated lively debate in his field. Energetic fundraising with the help of various colleagues at Keble and in the Faculty of Theology and Religion has secured full endowments for both posts. The College is grateful to the Kirby Laing Foundation and University's Teaching Fund for funding Dr Eubank's post. A third Fellow is Dr Sarah Apetrei, currently a fixed-term Fellow in Ecclesiastical History, who works on mystical theology and gender in the post-Reformation, and has been extensively engaged in schools outreach and as Keble's Director of Studies in Theology. Dr Jenn Strawbridge, Chaplain and Fellow (see interview on p. 34), has recently been awarded the prestigious De Gruyter Prize for Biblical Studies and Reception History for her doctoral dissertation on the reception of Paul's writings in the context of spiritual and pedagogical formation in early Christianity.

There are several significant research projects ongoing at Keble. Theologians, alongside archaeologists, literary scholars, historians and geographers, have been

instrumental in setting up the research cluster on the cultural, religious and historical meanings of relics as part of the Advanced Study Centre. Dr Strawbridge has recently been awarded a Fell Fund grant to further her research on the patristic reception of New Testament texts, and Dr Apetrei is busy spending a British Academy small grant for a collaborative project on the Holy Spirit in Protestant thought and practice. Keble plays host to numerous research colloquia and seminars: the graduate and senior New Testament seminars, for instance, and the seminar programme on Religion in the British Isles, 1400-1700, convened by both History and Theology Faculties. Professor Bockmuehl co-led a jointly funded Oxford-Notre Dame research project on the origin and meaning of the idea of creation 'out of nothing', with conferences held in both universities.

In short, Theology at Keble is thriving: we welcome warmly news of Old Members and the opportunity to renew connections with past generations of theologians, and of course are delighted to respond to enquiries from prospective applicants.



Prof Markus Bockmuehl
Dean Ireland's Professor
of the Exegesis of Holy Scripture



Dr Sarah Apetrei
Fellow and Tutor in Theology

THE NEW UNDERGRADUATE DEGREE IN THEOLOGY AND RELIGION

The University of Oxford now offers degrees in Theology and Religion rather than simply Theology: a recognition that our Faculty has for some time encompassed research and teaching expertise in the study of non-Christian religions, and fields like sociology and philosophy of religion. Following on from this change, new curricula for all three degrees involving Theology (including the joint schools with Philosophy and Oriental Studies) will be introduced in 2016. The new courses will retain a core emphasis on scriptural studies and languages, and Christian theology and history, but also allow greater emphasis on the study of other religions, including more specialization at the advanced level. To take the BA in Theology and Religion as an example,

first-year students will study four foundational papers: they will learn a scriptural language (choosing from biblical Hebrew or Greek, Vulgate Latin, or Qu'ranic Arabic, among others); they will explore the figure of "Jesus in Christian Faith and Human Experience" across centuries; they will be introduced to the study of the Bible; and they will consider major approaches to "Religion and the World Religions". Further on in their degree, students can choose from a range of papers in the subject areas of Biblical Studies, Systematic Theology and Ethics, History of Religions, and Religion and Religions. In the final year, all students will develop an independent research project with the help of a supervisor, and choose from a number of specialist papers: from Mysticism, to Contemporary Theology and Culture; from Science and Religion, to Varieties of Judaism.

WAVES RESEARCH

Professor Paul Taylor

Professor Taylor is the Shell-Pocock Fellow in Civil Engineering and Director of Studies for Engineering Science. His research covers offshore and coastal engineering, specifically the nonlinear physical processes that occur in extreme waves on the open sea via a combination of numerical simulations and analytical modelling.

The first offshore oil platform out of sight of land was constructed in the Gulf of Mexico in the late 1940s. Since then around 6,000 platforms have been installed worldwide. Such structures are obviously exposed to large waves and ocean currents, but our research shows that the standard design recipe is probably too conservative. The engineering community has potentially been wasting money which could have been better spent in improving safety elsewhere.

In 1950 a short paper was published in an obscure engineering journal (*Petroleum Transactions*, American Institute of Mining Engineers), based on a masters student project at Berkeley. This attempted to characterise the forces exerted on a single small cylinder exposed to ocean waves. The lead author, one J R Morison, was a graduate student. This is his one and only technical publication, and is the basis for the design specifications for most of the offshore platforms constructed since 1950. Having made his sole mark in engineering, Morison left Berkeley and apparently headed for a career on Wall Street. The paper has four co-authors—Morison, O'Brien, Johnson and Schaaf, but Morison generally gets all the credit!

This simple equation does not differentiate between local flow due to waves and ocean currents, and assumes that the presence of additional cylinders has no effect on the forces exerted on each. Even in the original Morison paper, caveats were included: '...these preliminary results are applicable only to single piles without bracing and are likely to be modified somewhat where ...one (is) within the influence of the other or where multiple piles are connected by submerged bracing ...'. Such an improved model has been developed over the last few years collaboratively between Oxford and the National University of Singapore (NUS).

Singapore, being a small island country with no offshore oil, is supporting research in offshore engineering. Why? The answer is simple: two of the major companies worldwide constructing offshore structures and equipment for offshore operations are based in Singapore. These companies even supply equipment for installations in the North Sea.

Although most of the work was carried out in the Department of Civil and Environmental Engineering at NUS, there is a strong Keble connection. One of project supervisors is Prof Yoo Sang Choo from NUS, who was a Senior Research Visitor in Keble last year. I was the second supervisor of the blockage work. The PhD student, now Dr Harif Santo, stayed in Keble on several visits during the project. And just like Morison, he is the lead author on most of our papers, as he did most of the work. Harif is now based in Oxford, working on marine renewable energy.

He has also been tutoring Keble undergraduates into the perhaps dubious delights of 1st year engineering structures and materials.

Why do I work on waves and fluid loading? When I was a small boy I used to build sandcastles on the beach, and I had a particular interest in how the waves would knock them down. Now people pay me to pursue my childhood interests! More seriously, Hurricanes Katrina and Sandy affected many in the USA, and the tragic footage of the Indian Ocean and Japanese tsunami waves filled our TV screens. My work on current blockage is a just a small part of my waves research interest.

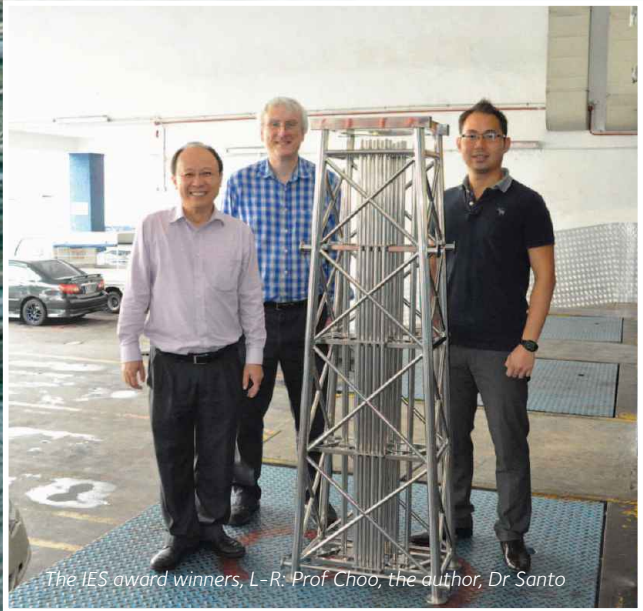
We have developed a mathematical model for the following aphorism: 'On a windy day the force on a single tree in a forest is much smaller than the force on the same tree in isolation'. Each of the individual structural elements in a complex offshore platform is like one of these trees, yet the Morison equation assumes that all the other elements are absent: there is no forest. A revised methodology based on a theory for propellers has been developed for the loading from large waves and a relatively small steady current. The theory has been validated against small laboratory tests, simulations using computational fluid dynamics, and large-scale wave tank testing.

The rather impressive stainless steel model that we have tested in a large wave flume in Glasgow is shown in the inset photograph, with the three researchers. This shows the complex arrangement of structural elements in a typical offshore structure, albeit at 1:70 scale. One might reasonably expect the flow around any individual structural component to be modified by the presence of the rest of the structure, and this is exactly what we observe. We are presently working on getting our new approach introduced into a revision of the offshore structures design standards issued by the American Petroleum Institute and the ISO-committee.

Where else can this work be applied? Obviously, it is relevant to both existing and new oil platforms. A newer application is to renewable energy. As offshore wind turbines get larger and are installed further out in deeper water, where the winds are stronger, turbine towers are starting to be supported on large truss-type platforms, for which our new design approach is appropriate. Examples include the ten turbines being installed offshore Aberdeen and a similar array already operating off Ostend in Belgium.

The Institution of Engineers Singapore recently presented us with an IES Prestigious Engineering Achievement Award 2015 for 'Current blockage in offshore engineering – Morison revised on the 65th anniversary of the famous equation'. So, despite it reaching retirement age, we aren't retiring the Morison equation. Instead, we are simply updating it – 65 years late – and Keble has played a significant role in making this possible.

Professor Paul Taylor
Fellow and Tutor in Engineering



The IES award winners, L-R: Prof Choo, the author, Dr Santo

Complexity

Research Cluster

*Mathematics
as a tool for
unravelling
physical
phenomena*

Our natural environment and its underpinning processes can often be explained with the tools of mathematical concepts and theories. Patterns emerge in some areas; one thinks of the repeating hexagonal shapes of honeycombs or basalt rock formations, but in others they are more difficult to describe. From music to weather and from cells to technology, mathematicians often resort to a field of mathematics called “Partial Differential Equations”, or PDEs, to describe the world around us and to solve real-life problems. Keble researchers in the Complexity Cluster within the Advanced Studies Centre are at the heart of attempting to make sense of this and develop tools to explain complex problems of relevance to all of us.

We live in a dynamic and constantly changing world, and mathematical descriptions of the physical environment are often focussed on rates of changes, growth and movement. In maths, differential equations describe the rate of change of quantities, coined as derivatives of functions that model physical quantities of interest. As a simple example, think of a trip on a train. A differential equation describes the relation between speed, distance and time, and allows us to compute the distance travelled as a function of time. In real life, quantities of interest sometimes depend on multiple variables, and partial differential equations describe quantities that depend on these variables.

One fearsomely complex area of PDEs is fluid dynamics, concerned with fluids, and therefore related to waterfalls, turbulence, tsunamis, gas movements and the like. A famous set of PDEs, called the Navier-Stokes equations, are thought to come close to describing the complexity inherent in viscous fluids, but these systems of PDEs are incredibly complex because of the multiple levels of variations within the three-dimensional cases under study. These PDEs and their analysis are one of the seven millennium problems that have been posed by the Clay Mathematics

Institute. The person, or people, who solve these open questions could win up to \$1 million.

PDEs naturally lead to an array of interdisciplinary connections. At Keble, several researchers are interested in PDEs and hope to use them to explore different aspects of the world around us. We are fortunate in having two world leaders in this field within the College.

Prof Gui-Qiang Chen is an internationally leading expert on PDEs and well known for his work on shock waves caused by the supersonic boom of planes breaking the sound barrier and their applications to other nonlinear problems. This has been recognized by several international distinctions (read more about this at www.keble-asc.com/?id=&cid=1220). Gui-Qiang is also the Director of the EPSRC Centre for Doctoral Training in Partial Differential Equations at the University (www.ox.ac.uk/admissions/graduate/courses/partial-differential-equations).

Dr Apala Majumdar is a leader in the mathematical theories of liquid crystals and their applications in industry. Apala is an Associate Professor in applied mathematics and EPSRC Career Acceleration Fellow at the University of Bath and she is the co-ordinator of the Complexity Cluster at Keble. Apala has worked on modelling bi-stable LCDs, a new generation of LCDs that offer reduced power costs and enhanced optical properties compared to conventional displays. In principle, a bi-stable display can maintain a static image with zero power and only requires power to update or refresh an image. Apala started her postgraduate career at the University of Bristol, working on LCDs with Hewlett Packard on a CASE studentship. She was recently awarded a prestigious prize by the London Mathematical Society for her contributions to the theory and modelling of liquid crystals (Read more about this at www.keble-asc.com/?id=-2113&cid=1556).

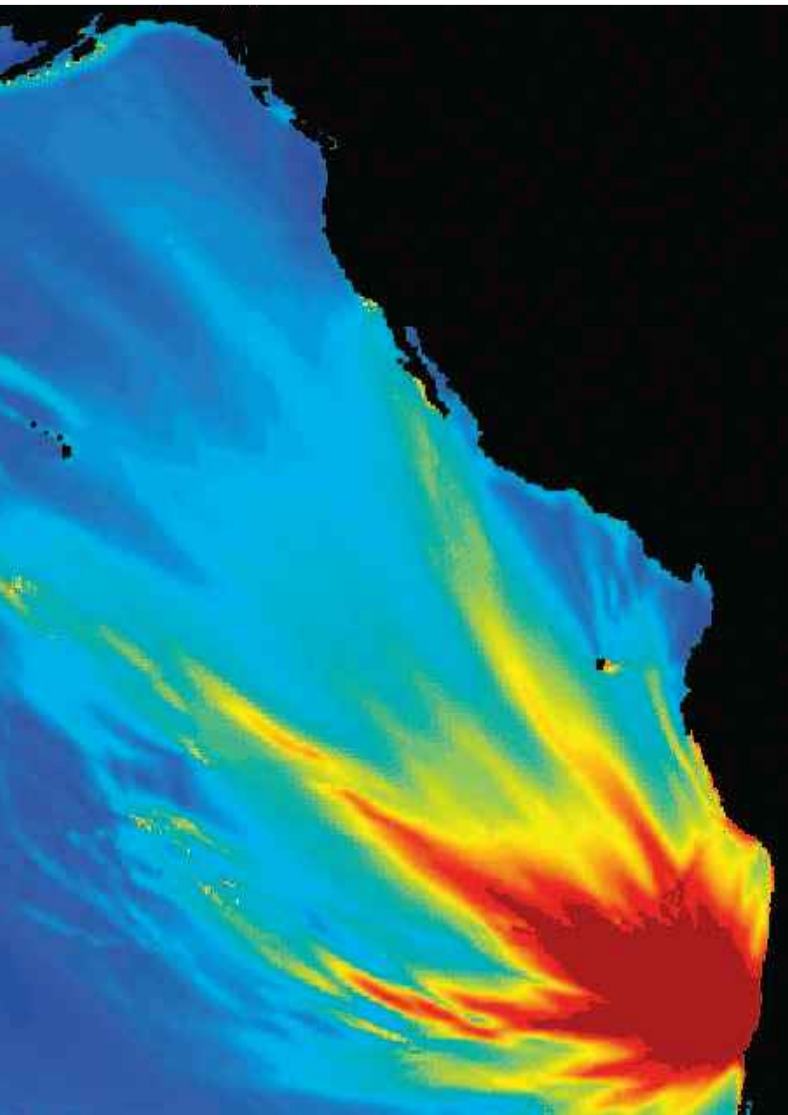
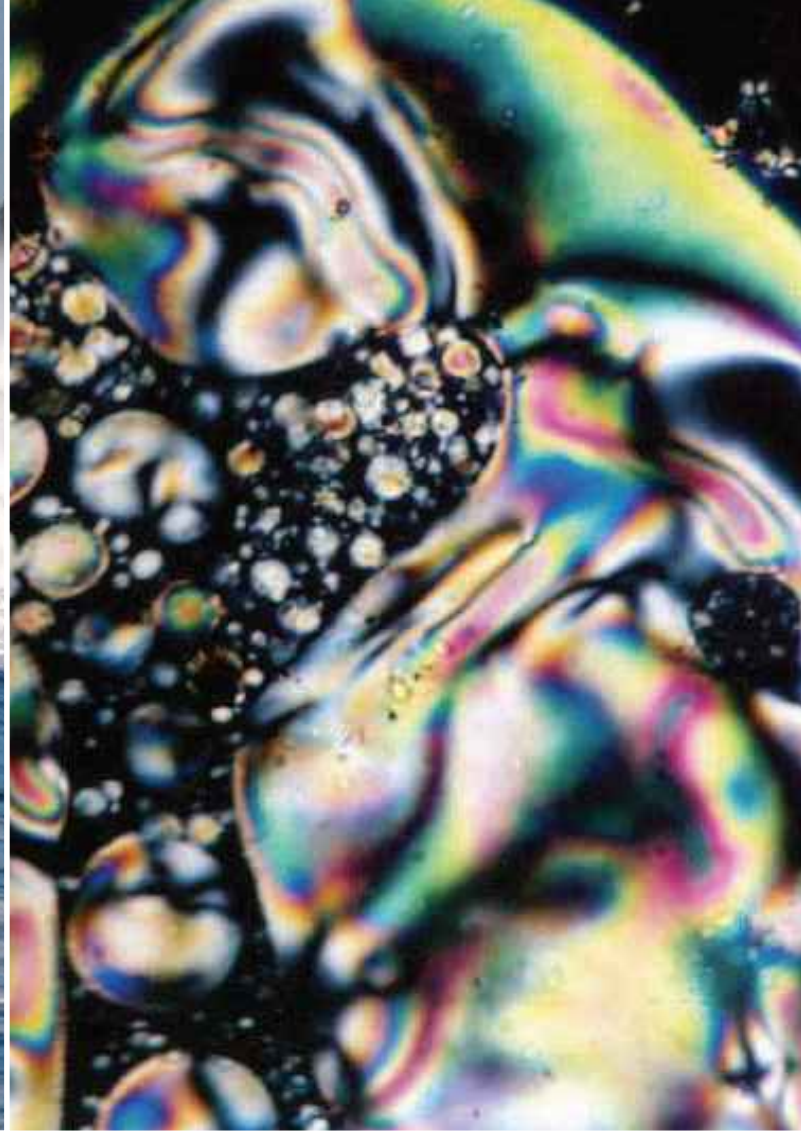
Gui-Qiang and Apala jointly coordinate the Complexity Cluster, aiming to make mathematics and physics accessible, interesting and useful for the wider Keble community. The cluster was created in 2011 as a networking platform for researchers who wish to use mathematics for their work. More than six research workshops have been organised since its inception as well as a programme of public lectures for a non-specialist lay audience. The talks are designed to demonstrate the overarching importance of mathematics in academia, industry and everyday life, and they have been hugely successful within and beyond Keble. Some examples include talks by David Acheson on the mathematics of music, José Rodrigues on the maths of planet Earth (climate modelling, earthquake predictions, glacial movements), and Willi Jäger on numbers and the cultural sciences. Research workshop talks held over the last year have included presentations on the physics of waves by Paul Taylor and the modelling of interactions between soil nematodes and bacteria by Prof Jonathan Hodgkin. Apala Majumdar delivered the ASC termly lecture on the “Liquid Crystals and their Myriad Applications” earlier this year. The cluster has a lively stream of visitors and senior research visitors from Europe and North America who regularly visit to participate in the workshops and work with the cluster members. As time progresses, we expect this to grow alongside the newly founded Centre for Doctoral Training in PDEs and look forward to an exciting year of research workshops on emerging themes at the intersection of mathematics and other disciplines.



Prof Gui-Qiang Chen
Professorial Fellow
Statutory Professor in the Analysis
of Partial Differential Equations



Dr Apala Majumdar
Senior College Lecturer



EMMA LEBLANC

Emma is a DPhil candidate whose research focuses on economically and politically marginalized forest workers in New Brunswick, Canada. In documenting her research, she uses a large format Tachihara film camera. The process is time-consuming and inefficient, but results in a photographic richness lost in digital photography. Also, the way subjects responded to the camera, to its slowness, to the photographer's care with it, makes the process feel more consensual – like a shared project.



came to rural Canada to study lumberjacks by way of Syria, Kyrgyzstan, and Islamic law. I wrote my MPhil thesis about *shari'a* courts in rebel-controlled Syria as examples of radical democracy, but by the time I was ready to extend this into DPhil research Syria had become too dangerous for fieldwork. I decided on Kyrgyzstan instead, where rural mountain courts were doing something that they called *shari'a* too.

Before I left for Kyrgyzstan, I went to New Brunswick, Canada to stay with my aunt and uncle for a couple of weeks of practical training to prepare for fieldwork. I wanted to learn survival skills, like how to use an axe, make a fire, shoot, and ride a horse. I figured I should get some practice in a place with reasonably reliable medical care before I started experimenting with hunting on horseback in the blizzardy Kyrgyz mountains.

When I got to Canada, a place I had only visited a few times as a child, my aunt and uncle and their whole social world were in upheaval. A previously secret contract between the New Brunswick provincial government and J D Irving, a forestry company, had just been revealed in which the government guaranteed a vastly increased wood supply to the company for the next 25 years, in return for only vague affirmations about job creation. As I tried to figure out why this seemed to matter so much to New Brunswickers, who were uncharacteristically vociferous in their outrage, I met lumberjacks, mill workers, lawyers, activists and union organizers, and they began to introduce me to the dark story of this province, its persistent patterns of violence and exploitation. They assured me that Irving ran the province like a company town. They told me they were slaves. I scoured academic sources for what I assumed would be a more sober, balanced perspective, but scholars too spoke of feudalism, of masters and peasants, of a broken people, of a broken land and stolen profits stashed in secret Bermuda accounts.

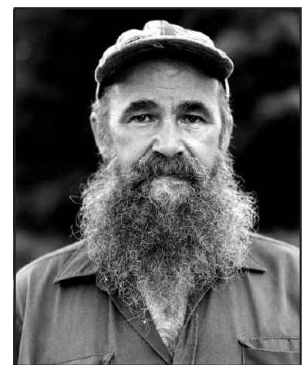
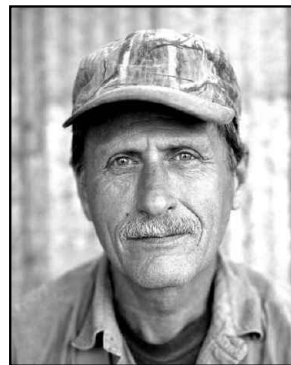
I was also struck by the fear I witnessed in New Brunswick. I lived in Syria for five years and observed that, in such a brutal dictatorship, there is much to learn about fear, and the silences it carves. The withering of that silence was one of the most meaningful shifts I observed during the early days of the revolution. People started saying names out loud, names of members of the ruling family, names of infamous secret police chiefs, names I'd never heard before. Naming became power. The words themselves were revolt. In New Brunswick, I watched people tiptoe around the name 'Irving', both a company – actually, an estimated group of at least four hundred companies, ranging across industries including forestry, oil, newspapers, and trucking – and the three brothers who rule the province so often known as Irvingland or the Irving Empire. New Brunswickers would refer to 'the company' or 'you know who' or even, the brave ones, 'them bastards'; some would venture to say the name 'Irving', but only in a whisper. Many people refused to meet with me in public. There were other, surprising similarities between Syria and New Brunswick: the lack of free media, the deep, entrenched poverty, the collective insistence that 'we do not live in a democracy'. And some of the differences surprised me. The literacy rate in New Brunswick is far lower than that of Syria, for example. Only half of the New Brunswick population can read.

I wanted to go to Kyrgyzstan but I didn't feel like I could walk away from New Brunswick. I was not charmed, those first months, by the clouds of mosquitoes, black flies, moose flies and every other kind of biting, stinging insect, and the deep desperation, the hopelessness, of the place. This was not the great wild fieldwork I had envisioned, living in yurts and riding camels. But I recognized what a rare privilege it is, as an anthropologist, to work among people who want you there, who beg, 'please come write about what is happening to

us', as so many people I met in New Brunswick did. I felt a sense of obligation. This is also the land whence my father's family hails. The exploitation here was my grandparents' exploitation, that of my aunts and uncles; I have read its scars on my grandmother's bent and swollen knuckles, and it might have been mine if they had not left when my father was a toddler. I have a claim to this place and responsibility.

One of the other things that intrigued me and kept me from leaving, was the way people talked about the forest. I had just read Eduardo Kohn's book, *How Forests Think*, in which he insists, 'Forests think. I want to take this seriously'. Anthropologists have been bumbling their way through what has come to be known as the 'ontological turn'. As we extricate ourselves from our colonial habits and hang-ups, we've begun to ask: what if people really do live in different worlds? When the Runa, in the Amazon, say that the forest thinks, what if, for them, the forest really does think? Maybe our truths aren't better than their truths; there's no outside truth with which to compare, after all. The boundaries that demarcate what it means to be human have been dissipating, as anthropologists have observed the variety of ways in which they are constructed. Frogs are human too, somewhere, as are trees and jaguars.

What I started to see, those first weeks in New Brunswick, were hints of an ontology that didn't quite line up with the one with which I was familiar, the purportedly Western one, of science and of capitalism. Anthropologists have tended to identify ontological deviance among distant peoples – remote Amazonian tribes, tiny Papua New Guinean communities – but it was soon apparent to me that these Canadian men who worked in the woods, who spent more time with the forest than with their wives, had a different relationship to trees than I did. They might not feel comfortable extending the label 'human' to the trees, but they joke about feeling fatherly towards them, they reflect on their individual lives and histories, their relationships to one another, they speak of their rights and their happiness and their potential.



Images (opposite): Ross Cole, a forest worker in southern New Brunswick. **(this page):** Lori Leblanc, a worker at the Goguen Lumber mill in Cocagne, New Brunswick. Leo Goguen, a forest worker and activist in Rogersville, New Brunswick.

When they complain about the herbicides that are sprayed on the forest, and often on the workers too, they point to the posted health warnings and insist, 'but the deer can't read'. When they speak of their own disenfranchisement, their corrupt politicians' eagerness to sell off the forest, these men demand, 'who will vote for the moose and the rabbits?' The category 'human' serves to delineate a moral space, entitling its members to a different set of rights than those outside of it; the rural New Brunswick villagers I know are demanding greater inclusion in that moral sphere, not only for themselves but also for the beings of the forest: the trees, the rivers, the bears, and the eagles. I have come a long way from rebel courts in Syria, but I have once again discovered rural people radically reimagining democracy.

Director of Music

Goodbye to... Simon Whalley

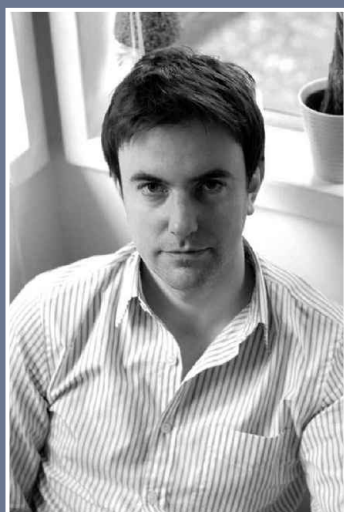
On 14 June 2015, more than 100 people gathered in Keble Chapel for the final Sung Eucharist of the academic year. This event also marked Simon Whalley's final service as Director of Music at Keble, a post he has held since 2005.

Simon has been a part of the Keble community as lecturer and then Fellow by Special Election in Music for almost two decades and has led the music programme at Keble from strength to strength. Since taking up the Director of Music post, Simon has led the choir on a number of international tours, including to Japan and the US, and has overseen the production of four CDs over four years. He was also instrumental in the selection and installation of the Kenneth Tickell Pipe Organ in the Chapel, the finest instrument of its kind in Oxford.

A reception was held following the service where Professor Dame Averil Cameron, the Warden, and the Chaplain offered words of thanks for Simon's contribution to the College community.

Simon will be greatly missed and we wish him all the best in his new role as Director of Music at St Mary the Virgin in Times Square, New York.

The Revd Dr Jenn Strawbridge
Chaplain



Welcome to... Matthew Martin

The College is very pleased to announce the appointment of Mr Matthew Martin as its new Director of Music with effect from 1 October 2015.

Matthew has had a varied career as a composer, conductor and organist and is a former music student of Magdalen College. Following postgraduate work at the Royal Academy of Music, he continued his studies in Paris with the late Marie-Claire Alain. He has since worked at New College, Oxford, Canterbury and Westminster Cathedrals and, most recently, at the Brompton Oratory in London. He has been involved at the annual Edington Festival for many years, where he directs the Nave Choir.

His 'spikily dynamic style of composition' (BBC Music Magazine) has led him to

be commissioned to write for many prominent ensembles, most recently the Gabrieli Consort, the choirs of Westminster Abbey, St Paul's Cathedral and St John's College, Cambridge. He won the Liturgical category in the 2013 British Composer Awards and earlier this year a disc of his choral music was released by the choir of Magdalen College, Oxford to critical acclaim.

Recent writing engagements include a new work for Help Musicians UK performed at the 2015 St Cecilia Service in St Paul's Cathedral, a set of Lamentations for The Tallis Scholars and two new Advent pieces for the choirs of Uppsala and Västerås Cathedrals in Sweden. His work is published by Faber Music.

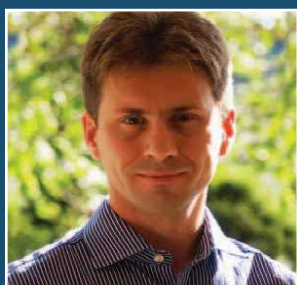
Welcoming New Fellows



DR LAPO BOGANI

Research Fellow and Tutor in Physical Chemistry

Lapo Bogani is a Royal Society research fellow at the Department of Materials, having previously held positions at the University of Stuttgart and CNRS, Grenoble. His research field is on nanoscopic molecular clusters, chains and electronic devices, i.e. on the boundaries between Chemistry and Physics. His particular interests lie in the fundamental interactions between spins and electrons and the creation of sensors and devices capable of detection.



PROFESSOR FRANÇOIS CARON

Tutorial Fellow in Statistics

François Caron joins Keble after two years as a Marie Curie Research Fellow at the Department of Statistics. He was previously a Research Scientist at INRIA Bordeaux, having completed his PhD in Information Engineering at Lille 1 University followed by two years as a post-doctoral researcher at the University of British Columbia. His research interests lie in the development of statistical models and computational procedures for the analysis of structured data, with particular interest in Bayesian nonparametrics and Monte Carlo methods.



PROFESSOR NATHAN EUBANK

*Laing Fellow in Theology and Religion
Clarendon-Laing Associate Professorship in New Testament Studies*

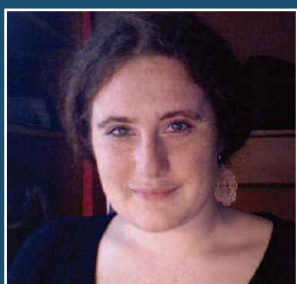
Nathan Eubank was formerly Professor of Scripture at Notre Dame Seminary in New Orleans, having gained his PhD from Duke University. He is the author of *Wages of Cross-Bearing and Debt of Sin: The Economy of Heaven in Matthew's Gospel* (2013). Among other ongoing research projects, he is now working on a book about almsgiving, grace, and atonement in the Pauline corpus.



PROFESSOR STEPHEN FLETCHER

Tutorial Fellow in Organic Chemistry

Stephen Fletcher began at Oxford as an EPSRC Career Acceleration Fellow in 2009, also teaching Chemistry at Hertford. Hailing from Nova Scotia, he received a PhD from the University of Alberta before spells at the universities of Groningen and then Manchester. His research interests include asymmetric catalysis, the origin of life, and the control, use and measurement of dynamic stereochemistry.



DR LUCY KAUFMAN

CMRS Career Development Fellow in Renaissance History

Lucy Kaufman arrives from Clark University to become the CDF in Renaissance History supported by the Centre for Medieval and Renaissance Studies. She researches early modern British history. Her PhD on how and why England became a Protestant Post-Reformation nation, focusing on the everyday experience of parishioners, won a Field Prize at Yale University. At Oxford she will pursue her next project on the social and religious impact of European immigration in British coastal towns in the 16th century. Lucy will coordinate the Medieval and Renaissance Studies cluster of the ASC.

AN INTERVIEW WITH TONY HALL

Current student Leanne Robinson interviews Tony Hall, Director General of the BBC, and Keble Alumnus.

As Director General of the BBC, Tony Hall is a busy man. But we were able to find time to have a brief chat, brimming with interesting insights into his life and career.

The Keble Alumnus said it was a big decision even applying to Oxford, especially as the first in his family to go to university. When describing his interview, with the same creativity he weaved throughout our chat, Tony recalled the dark, grey weather which gave the College a Gormenghast air. Yet he spoke of feeling at ease in Keble – ‘perhaps it’s the buildings, or maybe the people... I just thought yes, I like it.’

Tony believes Keble gave him the opportunity to explore artistic pursuits in a free and creative environment. Alongside writing and acting in *Late Night Reviews* at the Playhouse, he directed plays which even included one performance in the Chapel. His passion for the Arts has grown throughout his career, demonstrated by the opportunities he has created for others in the industry. When asked of his proudest achievement, he spoke of the Royal Opera House training campus he founded for schools and the local community at Thurrock in Essex. Entertainment should be used to inspire people to explore new interests, he says, whether it be ballroom dancing or political debate.

When he returned to the BBC in 2013, he promised himself he would dedicate one day a week to ‘out of office’ work. He likes to spend time visiting sets and speaking to those who are often overlooked. It’s clear his life is not like the spoof-BBC show *W1A* would lead us to believe. Staying as connected as possible to the business is a real priority for Tony as it reminds him of the real purpose of his job – to make great programmes for the British public. Despite much of his time being taken up with debates surrounding fees and funding, he loves to watch new dramas and comedies, and always tunes into the live news. For example, on the day of our conversation he was looking forward to catching up on the Proms when he got home from work.

After Tony said he thinks we are profoundly good at the creative industries as a nation, I wondered if he thought Oxford should offer more Modern Arts degrees such as Film and Theatre. He responded that anything which prepares people for a life in the Arts can only be a good thing. Standing up for and actively finding new talent – the next generation of writers, actors, directors and producers – is crucial not only to his job, but to the UK economy as a whole. So how does the BBC find new talent when it must also retain high-salary celebrities from rival stations? The answer is balance: I learn that the amount spent on ‘top talent’ has been lowered and there is a huge focus on

constantly developing the next generation. Tony’s aim is to provide a working environment which offers both new and established talent the training and creative freedom they would not find elsewhere. The result is that many top stars choose to stay at the BBC despite the offer of more money elsewhere.

I was also interested to hear how the BBC balances being politically impartial when reporting politically contentious issues, such as the Labour leadership race and the refugee crisis. Surely the organisation could also be a vehicle to stimulate discussion? Tony believes that the duty of the BBC is to be a calm voice that delivers trustworthy information to the public, but that it should also be responsible for sparking debate. He said the two seemingly disparate goals can be achieved by presenting as many sources and views as possible. For example, the recent televised *Question Time* debate was a moment which really generated interest in the General Election, and highlighted the power of broadcasting. There will always be criticism, but offering the public a chance to engage with current affairs is of great importance.

Tony speaks of the future a lot during our talk; so what lies ahead for the BBC? He wants the organisation to be distinctive, create new things, and most importantly get people active and engaged. He wants to lose the image of a bloated BBC portrayed in recent decades, instead making it an open and collaborative force. At the end of the year the BBC faces Charter Renewal – the review of the constitutional basis outlining the organisation’s purpose, duties and funding. So when I ask what his ideal outcome for Charter Renewal would be, his answer revealed far more than just securing the license fee. He hopes the centenary in 2022 is the start of another 100 years in which the BBC has a leading cultural role in providing information, education and entertainment to the British public.

Leanne Robinson
Human Sciences 2013



Leanne Robinson is a third year Human Sciences student at Keble College. During her time at Keble she has been captain of Women’s Rowing and a member of the JCR Entz team. She is now pursuing a place on the Women’s Blues Rugby Team.



1951 Born in Birkenhead, in Merseyside

1970 Matriculated at Keble to study PPE

1973-2001 Joined the BBC as a news trainee, going on to fill many roles including Senior Producer at World at One, Assistant Editor of the 9 o'clock News, Output Editor for Newsnight and Chief Exec of BBC News. Responsible for launching Radio 5 Live, BBC News Online and BBC Parliament

2001-13 Chief Executive of the Royal Opera House

2004-09 Chair of the Creative and Cultural Skills Board

2005 Appointed a CBE

2010 Made a life peer with the title Baron Hall of Birkenhead; sits in the House of Lords as a crossbench member

2012 Chaired the Cultural Olympiad during the London 2012 Games, board member LOCOG

2013 Director-General of the BBC - the editorial, operational and creative leader

2016 Will present the Keble London lecture in May 2016

Engaging YOUNG ALUMNI

In an age of Social Media and the ever increasing number of ways by which people stay in touch with one other, the Alumni and Development Office is endeavouring to be more diverse in the range of ways we reach out to Old Members and particularly Young Alumni. This group, from 1996 onwards, perhaps more than most, on the early path of their association with the College as Old Members, have a wealth of choices vying for their attention literally in the palms of their hands.

About 130 undergraduates and 80 graduates transfer from current students to Old Members each year. About 3,700 Old Members fall in the Young Alumni bracket and, inevitably, the majority (64%) live in the UK with most of these in the SE region. Overseas, the largest group is in the USA followed by China, and then Germany.

How are we engaging this group? One way is giving the College Social Media links a greater and wider prominence in any output from the Alumni and Development Office. Follow them to discover what we and your fellow alumni are doing.

Holding specific events for Young Alumni is another way. For the second year we held a Young Alumni Garden Party in College on the afternoon of Saturday of Eights Week in late May (pictured right). Billed as an informal drinks party, numbers doubled this year. Next year, with the introduction of a BBQ lunch, perhaps they will triple.



A new addition to the event calendar this year has been the OXmas Drinks for Young Alumni in London in late November. Promoted almost exclusively via Facebook, attendance of over 100 Young Alumni has proven that social media does indeed work!



Ruth Cowen
Alumni Relations Manager



PERSPECTIVE FROM BOTH ENDS OF THE YOUNG ALUMNI SPECTRUM



LISA WESTON
Year Group Rep for 1997

I have been attending the Entrepreneurs Evenings, the London Lectures and the triennial Law Dinner for some years and really enjoy the contact with the College. A couple of years ago I organised the first Keble Lawyers Drinks in London and we have held several since. They are now open to Alumni who may not have studied law at Keble and through this I have built up a network of contacts to share information about upcoming College events. Facebook and LinkedIn are fantastic resources – the power of social media cannot be underestimated when arranging our Lawyers events for example, and drove numbers up considerably at the last event across a wider range of year groups.

I must add that the support and encouragement of the Alumni and Development Office has made it relatively easy to stay in touch with other Keble Old Members.



KATHERINE SKINGSLEY
Year Group Rep for 2011

As a recent graduate, I am still very close to many Keble friends, and it is fantastic to have opportunities throughout the year to reconnect with the College. As a Keble Young Alumni (KYA) Year Group Representative, I try to keep my year abreast of College alumni events via the 2011 Facebook group, but I would strongly advocate reading the emails from College about upcoming events – both the Oxford and London-based lectures, sports matches, and other get-togethers. I think it is fantastic that Keble is really stepping up their efforts to connect further with younger alums, and I encourage all to get involved with the new Keble Young Alumni events.

THE KEBLE ASSOCIATION



The Keble Association continues to support Keble students in making the most of their time at College.

This year, KA grants enabled students to pursue academic studies by visiting libraries and archives, undertaking fieldwork and attending a wide range of international conferences. We supported students undertaking humanitarian projects in Asia,

Africa and Central America and have supported internships in Europe, Russia and China. We give priority to students who would not otherwise be able to take up these exciting opportunities.

We welcome all Keble Members who would like to join the Keble Association and contribute to its work.

Vivek Srivastava (1996)

OTSUMA GAKUIN HIGH SCHOOL PROJECT REPORT

I received an Internship grant to work as a teaching assistant at Otsuma Gakuin High School and University in Tokyo, Japan for 4 weeks this June and July. Otsuma Gakuin is a private girls' school with a secondary school, sixth form and university, and we had the opportunity to work in all of them.

I undertook the internship with another linguist in my year, Calypso, and we worked together in terms of both planning and delivery of lessons, with the focus being on conversational English. We worked closely with one of the English teachers, Oliver, who was very friendly and helpful, and gave us an insight both into the teaching profession in general and what it might be like to work in Japan

as a native English speaker. Although I speak intermediate-level Japanese and have been to Japan before, it was a very different experience undertaking an internship in Tokyo in a teaching capacity. As well as teaching lessons as part of the normal curriculum, we ran extra-curricular activities as part of 'English days' week for the younger years, and we were delighted when over half of the total students signed up. We also delivered a talk to the Year 13s about choosing their options for university, and it was encouraging that two of them were considering applying to universities abroad in order to be taught in English.

We arrived at the school at 8.30am and taught until the end of the school day at 3.10pm, but in general we

would stay longer in school to plan lessons. The other English teachers would often observe our lessons and give us relevant feedback. We lived in a student 'share house' in central Tokyo about 15 minutes away from the school, and 5 minutes away from the famous districts of Shibuya and Harajuku. As well as enjoying what Tokyo had to offer, Calypso and I also took day trips to Hakone and Nikko, two beautiful historic towns, on our days off.

I enjoyed my experience so much that now I am considering working as a TEFL assistant after I graduate, ideally in Japan.

Amy Clarke
Modern Languages (French) 2011



TALBOT FUND REPORT

Financial Year 2014-15 has been a year of growth for the Talbot Fund. Overall alumni participation - the number of living Old Members (OMs) who have ever supported Keble - has grown to 53%. Annual participation has also increased such that over 28% of Keble OMs made a gift in 2014-15. We are delighted to extend our thanks to each and every OM who made a gift this year; whatever the size, whatever the frequency, your gift strengthens Keble's community for every student here.

Probably the most significant results of 2014-15 come from our regular giving and Young Alumni participation rates. Regular giving is the backbone of the Talbot Fund; it enables Keble to plan projects ahead with a degree of reliability which many other colleges, charities and institutions simply do not have. As regular giving grows so too does our annual Talbot Fund income whilst costs are kept down. We are particularly pleased to report that 76% of all donors last year did so with a regular gift. In fact, 22% of all Keble Old Members have a regular gift to the Talbot Fund in place. This loyal support is hugely important and by way of thanks we recognise donors for the continuity of their giving through membership of the Talbot Society.

The Leavers Gift was introduced in 2013 whereby Finalists who make their first Talbot Fund gift on battels join the Talbot Society as Honorary members. Over 95% of the 2015 Finalists made their

first gift as they went down and when they return for their Degree Day, and the Keble Ball, in May 2016 they will collect their very own Keble 'brick'. The bricks have proved popular and we have extended availability to all Young Alumni (matriculated less than twenty years ago) who set up a regular gift to the Talbot Fund.

With over £1million received in Talbot Fund income in 2014-15, Keble alumni are creating a significant positive impact across all areas of College life. More than 175 students receive direct funding in the form of scholarships and bursaries, 94 funded jointly by College and University, 81 funded solely by College. All students involved in sports, music and drama benefit from funding for equipment, coaching and kit. Established groups such as the Rowing Society and more recent groups such as the Friends of Keble Chapel, are great examples of how OMs sustain and strengthen the tradition and diversity of extra-curricular activities for students. Work to refurbish all the Butterfield student rooms in Liddon was completed in 2014-15 and the programme of restoration and refurbishment now moves into Pusey Quad.



Camilla Matterson
Deputy Director of Development
camilla.matterson@keble.ox.ac.uk

In Hilary 2015, Helen Tatlow, 2nd Year student reading Geography, worked on the Talbot Fund telephone campaign team and kept a diary of advice, observations and interesting tales gleaned or overheard from conversations with Old Members across several decades.



Don't worry about saying something stupid in tutorials. It's easy to see tutors as proxy god-like creatures, but you really have got to just go for it! Being in fear is not productive. Being pushed is good, and allowing yourself to be pushed is good, it makes you better.

CS Lewis' lectures were absolutely packed, people were sitting on the stairs and the floor so they could hear him speak.

There weren't always doors on the staircases so the wind used to blow down the corridors!

At Keble in 1975, the tail end of Hippydom! We grew our hair too long. The bar was a great addition, and we felt lucky to be there.

I used to eat in Hall a lot. You could get all you can eat salad for half a crown; about 30p!

Everyone deserves to get the most from their university experience and feel like an equal to their friends and peers. The Talbot Fund ensures that bursaries are available where needed and reinforces Keble's friendly, open, accessible image.

I came back last year for the law dinner, met friends in Arco, and walked up the stairs to Hall where the smell of old broccoli took me aback, it was like I'd never left.

A place is what it is because of the people there.

2014-15 CASH INCOME THIS YEAR £1,050,305
 PARTICIPATION THIS YEAR 28%
 PARTICIPATION EVER 53%
 PARTICIPATION 2015 FINALISTS 95%



MATCHING CHALLENGE INCREASES REGULAR GIVING FROM 18% TO 22% OF ALL OMS

Two generous Old Members provided a matching gift challenge pot of £75,000 to encourage more OMs to sign up to a regular gift in 2014-15. We are thrilled to welcome over 300 OMs to the Talbot Society this year.

£10 a month adds up, just like donations add up; significance of lots of small things that are what constitutes the bigger picture.

There were lots of bikes, cars were very unusual, and weren't allowed without special permission. A chap in our block bought a taxi and a cap, and pretended to be a taxi driver! He didn't charge for it, he just wore it when he was running around with his mates.

Humble, modest, largely very satisfied people with lasting friendships and fond memories of Keble.

Long conversations make the time fly by.

FUNDRAISING SUMMARY 2014-15

2014-15 has been a vintage year for College in many respects, and with cash income of £2million and pledges of £7million, fundraising has been no exception.

SEVEN YEAR PERIOD 2008-9 TO 2014-15

Cash received.....	£13.3 million
Pledges.....	£22 million
Participation.....	34% to 53%

During the year we made significant progress with the Campaign for 2020, both in terms of the Acland development and further funding for academic posts. In January 2015 we received a pledge of a minimum of £5million from an individual Old Member in support of the redevelopment project. This astonishing generosity provided the much needed platform to attract further transformational gifts and as you will learn from the special bulletin enclosed with *The Review*, I am thrilled to report that we are now in a position to proceed with the construction project.

On the academic side we received a donation of £600,000 from the Kirby Laing Foundation to endow the Laing Fellowship in Theology and Religion. As with the Law Fellowship endowed last year the donation was augmented by the University's Teaching Fund, a matched-fund made available to encourage donations to secure significant posts in the collegiate University. The Laing Fellowship strengthens our provision for Theology and has been taken up by Dr Nathan Eubank, previously Professor of Scripture at Notre Dame Seminary in New Orleans.

The Talbot Fund

Supporting every Keble student every day

Thanks to your support, **The Talbot Fund** has broken another record in 2014-15 reporting over £1million cash income for the first time (£1,050,305) and the overall participation of Keble alumni has now reached 53%.

Providing essential bursary and scholarship support, funding for all areas of student extra-curricular activity and for the refurbishment of the buildings, the Talbot Fund is an increasingly important part of the College's income stream and really does support every Keble student every day.

The next five years to 2020 when we celebrate the 150th anniversary of Keble will be very special. It presents the ideal opportunity for us to reflect on the traditions and strengths of this wonderful College but also to look ahead and plan for the future. I look forward to sharing our plans and ambitions with you, our loyal friends and supporters; your continued support of all aspects of College life is vital if we are to continue to provide an outstanding educational experience. 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.



Jenny Tudge (1986)
 Director of Development
jenny.tudge@keble.ox.ac.uk

Donor Recognition

The Warden, Fellows, students and staff would like to thank all those alumni and friends who have made a donation to the College. By way of acknowledgement we are delighted to list the members of our donor recognition groups and all those who have made a donation during the period 1 August 2014 to 31 July 2015.

The donor recognition programme enables the College to reflect the gratitude Keble owes to its major benefactors. Donors are recognised as having membership of a specific group once cumulative gifts to the College at each level have been received. Members of each group receive appropriate invitations to College special occasions as set out on opposite page.

WARDEN'S COURT (£100,000+)

4 Anonymous	Mrs V de Breyne	Mr C Johnson	Mr R W D Orders	Sloane Robinson LLP
Adeby Trust	Mr R J H Geffen	Kirby Laing Foundation	Sir Anthony O'Reilly	Mr I K Terry
ARCO Foundation	Mr J J Goodfellow	Mr A Malek	Mr P J Rawlins	The Sainsbury Family Charitable Trusts
Mr N A Burkey	The H B Allen Charitable Trust	Neptune Investment Management	Mr G E S Robinson	The Thornton Foundation
Mr E W Cheng	Mr A J Hall	Nippon Life	Shell International Petroleum Company	Mr S D Watkins
Mr D Craigen	Mr C D Hall			Dr K Y H Wong

PATRONS (£50,000+)

3 Anonymous	Mr A Chesters	Goldman Sachs Foundation	Mr C M Pang	The Stonehouse Educational Foundation
Mrs S Bloom	Mr A M G Darby	Mr B G Hoare	Mr C C Perrin	Mr P M Street
Dr A R Bowden	Mr D C L Etherington	Mr J M S Jenk	Phibro Energy	The Wolfson Foundation
Mr J R Chester	Professor R N Franklin	Mizuho Plc (IBJ)	Mr A B Shilston	Mr D M Thomas

FRIENDS (£10,000+)

9 Anonymous	Mr M L Dineen	Mr C W D Ho	Mr D R Norwood	Mr D E S Shipley
Mr P A Abberley	Mr P M Dunne	Mr S Ho	Mrs G Palmer	Mr T A Smith
Mr R A Alexander	Mr T J Dutton	Professor J A Hodgkin	Mr C D Palmer-Tomkinson	Mr R Stallard
Mr C F Barnard	Mr S G P Eccles-Williams	Mr A W Hughes	Mr and Mrs A H Parker	Professor B J Stickings
Mr S Barnes	Esmée Fairbairn Foundation	Mr J Hussain	Mr M H Parker	Mr A J Street
Mr P G Batey	Mr G R Evans	Mr J H James	Dr A W Pengelly	Princess S Talyarkhan
Mr S G Batey	Mr T W Faithfull	Mr R H Jolliffe	Sir Jonathan Phillips	The David Cohen Charitable Trust
Mr and Mrs J Bennett	Mr M R Fawcett	Mr M P Jones	Mr K Pickering	The Linde AG (The British Oxygen Company)
Mr W L Berg	Mr J W Fidler	Mr T N Keen	Mr M A Pierce	The Pilgrim Trust
Mr R J Boden	Mr F H Fruitman	Kennedy Douglass Trust	Mr M A Pomery	Professor E J Thomas
British Leyland	Judge M D Gibson	Mr M A and Dr K I Kingstone	Ms M Prichard	Mr I R Thomas
Mr J E D Buchanan	Mr T Z Gold	Mrs F Laffan	Mr J N Prosser	Mr A H Thomlinson
Mr C E Burrows	Mr J K Grieves	Mr J H Lewis	Mr C T Purvis	Mr A J J Tucker
Mr P S Butler	Mr C J M Hardie	The Revd G R Lindsey	Rev Dr F Y Lys Trust	Mr W Van Straubenzee
Mr N Caiger	Mr R I Harrington	Mr R Lui	Mr D A Roberts	Ms T M Wan
Mr H A Carey	Professor J Harris	Mr A D Macaulay	Rolls Royce Plc	Dr J R Waters
Mr M L Chambers	Ms H M Harrison	Mr D R D MacVicar	Mr F D S Rosier	Mr J H Watt-Pringle
Mr P P Chappatte	Mr A R Hart	Mr H M Malek	Mr and Mrs R N Sainsbury	Mr D T Welch
Mr M J W Churchouse	Mr J S Haw	Mr D Mann	Mr R H Scarborough	Dr A J Wickett
Mr J E Clark	Mr G S Hebenton	Mr D C Marshall	Mr E M Schneider	Mr J C and Mrs N A Wintle
Mr D C Codd	Hedley Foundation	Mr D E L Mathews	Professor W and Dr J Scott-Jackson	Mr C J Wright
Mr J H C Colvin	Mr M A Hewitt	Mr C D L Menzies	Mr K S Sefton	
Mr C B Coombe	The Hon Justice J D Heydon	Metropolis International Group Ltd	Mr V Sharma	
Dr A E Currall	Mr J C Hirst	Mr J G Mills	Mr D F and Mrs J Shaw	
Mr A Dalkin		Mitsui and Co Ltd		
Mr J M De Lance-Holmes				

THE TALBOT SOCIETY

The Talbot Society recognises and thanks all those who make a regular contribution to Keble, regardless of the amount. Membership currently stands at 1,823.

Members of the Talbot Society also receive an invitation to join the Douglas Price Society annual lecture and dinner. All leaving students who make a gift to Keble become Honorary Talbot Society members and receive a foam KEBLE brick. Alumni making a regular donation receive a red or blue brick pin depending on their age. Any donor who gives continuously for 10 years or more becomes a Keble Dinosaur and receives a Dinosaur pin to be worn with pride at all College events.

LEGACY GIVING & THE DOUGLAS PRICE SOCIETY

The Douglas Price Society established in 2006, is open to all, alumni and Keble friends alike, who have signified their intention to make a bequest to Keble. An annual lecture and dinner is held in College at the end of September. Recent lecturers have included Professor Viktor Mayer-Schönberger on Big Data, Dr Simon Butt on neuroscience, and documentary film-maker John Bridcut (1971). The Society has attracted 17 new members in the last year bringing total membership to 281.

During 2014-15 legacies totalling £14,200 were received from

John G Andrew
Philip A Bell
Dennis G Brooke

Raymond Farnsworth
Barry M Lester
Allan B Pearson

If you would like information about leaving Keble a legacy and the related tax benefits involved in doing so, please contact the Alumni and Development Office.

www.keble.ox.ac.uk/alumni/supporting-keble/legacy-giving

FRIENDS OF KEBLE COLLEGE CHAPEL

The *Friends of Keble College Chapel* supports the life and witness of the Chapel and members are invited to attend services, recitals, concerts and an annual event in April. Incorporated within the Talbot Fund, more details about the benefits of becoming a Friend of the Chapel can be found on the website at www.keble.ox.ac.uk/alumni/supporting-keble/friends-of-the-chapel

Membership is open to everyone: Keble Old Members; former members of the choir; those who are, or have been, part of the Chapel congregation; concert supporters and all well-wishers. Thank you to those listed below who have already shown their support by joining.

ASSOCIATES (£1,000 + PA)

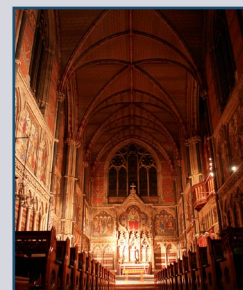
The Revd G R Lindsey
Mr R Stallard
The Thornton Foundation

SUPPORTERS (£250 + PA)

The Revd P G Anderson
Mr S L Cuff
Mrs C Penzhorn
Sir Jonathan Phillips
Lady Phillips
Mr H D Pryce
Dr R M P Reynolds
The Revd Dr J R Strawbridge

MEMBERS (£100 + PA)

Mr J P and Mrs K S Ball
Mr D Costigan
Mr J E M Cross
Dr M N Hawcroft
The Revd P L Scott
Mr O M Walker
Mr D Williams-Thomas
Professor R J and Mrs J Wilson



WARDEN'S COURT £100,000 +

Members of the Warden's Court and their partner or guest are invited to dine with the Warden in the Lodgings once a year. Members are also invited annually to the Founders' and Benefactors' Feast, the Donor Drinks Party, the Carol Service and dinner at High Table.

PATRONS £50,000 +

Patrons (including a guest) are invited to the Annual Donor Drinks Party as above, the Carol Service followed by dinner at High Table, and an invitation every two years to the Founders' and Benefactors' Feast.

FRIENDS £10,000 +

Friends (including a guest) are invited to the Annual Donor Drinks Party and the College Founders' and Benefactors' Feast every five years. Venues for the Donor Drinks Party have included The House of Commons, Christie's, Dr Johnson's House and The Armourers' Hall.

If you would like to know more about any of our fundraising initiatives or would like to discuss how you can support Keble by making a donation or joining the Douglas Price Society, please contact us at the Alumni and Development Office. Thank you for your continued generosity.

DONORS

Deceased listed in italics

*Denotes Talbot Society members

The Talbot Society recognises regular donations regardless of amount.

Donations between 1 August 2014 and 31 July 2015 are listed here. If your donation was made after 31 July 2015 we will be pleased to acknowledge your generosity in next year's *Review*.

13 Anonymous*
Dr Ian W Archer*
Dr L M Bendall*
BT Group Plc
Mrs S A Cameron-Baker*
Mrs L Carpenter*
Mr D Clarke*
Mr G Clarke*
Mr P M Clarke*
Mrs J Cooley*
Professor R C Darton
Mrs V de Breyne
Professor S Faulkner*
Mr C Fothergill
Mr A Gibbs
Goldman Sachs Foundation
Mrs M Greenberg*
The H B Allen Charitable Trust
Dr M N Hawcroft*
Dr T Higham*
Dr C M A Irving*
Professor D Jaksch*
Kennedy Douglas Trust*
Kirby Laing Foundation
Mr D Macintyre
Mrs C Matterson*
Mrs S McMullon*
Mrs N Meakins*
Ms Y Murphy*
Neptune Investment Management
Nippon Life
Mrs O T Olojo*
Sir Jonathan Phillips*
Lady Phillips*
Mr M J Rawnsley & Mrs D L Rawnsley*
Mrs A Reeve
Professor G Reinert
The Rt Rev Dr D G Rowell*
Professor W B Scott-Jackson*
Dr D F and Mrs J Shaw*
Dr K K Sheppard*
Slaughter and May
Mrs I M Smith*
Mr R Stallard
Stonehouse Educational Foundation
Princess S Talyarkhan*
The Organ Club
Mrs S Thornton
Dr D Totty
Mr S J and Mrs H Tozer*
Trelux Charitable Trust
Ms R M Turck*
Tylers & Bricklayers Charitable Trust
UBS Investment Bank
William Allen Young Charitable Trust
Mrs R Wray
Mrs J Zola

1930
Mr A F L Bagley
*Mr A W James**

1938
1 Anonymous

1939
Mr E Furlong
Mr A B Pearson

1941
The Revd Prebendary W D Jones

1942
Mr T R F W Fennell*
The Revd C R Sargisson*

1943
Mr P D Boyd
Mr J R Johnson*

1944
Mr J V Lonsbrough*

1945
*Mr R H Tompsett**

1946
Mr C A G Golding*
*Mr J E Lloyd**
Mr D E L Mathews*
*Mr R G Northam**

1947
The Revd H F G Floate*
Dr R M Lawton*
Mr R E Price
Mr M A Warne*

1948
Dr M E M Cook*
Mr E O Cunningham*
*Mr C G Day**
*Dr D D Gibbs**
Mr P F Higgins*
Mr B G Hoare*
The Revd H G James*
Mr W H B Key*
Mr G A Paling*
Mr K S Parrott*
*Mr M B Ranson**
Mr L A Retallack*
Mr D D Rooney*
Mr H D Thomas*
*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*
Dr A E Currall*
Mr P B Diplock*
Mr G Harris*
Mr P A Jones*
Mr J A Kendrick*
Dr D C Milner*
Mr M G Payn*
Mr A P Place*
Mr M S Richards*
Mr K D Smith*
The Revd Father B Taylor
Mr D L Trebilcock*
Mr L J Watmore*
Mr D T Welch*

1950
Mr J R Baker*
The Revd D J Brecknell*
The Revd A M Cannon*
Mr C B Dicks*
*Mr D K Donaldson**
The Revd N C Evans*
Mr B Fieldhouse*
The Revd J D A Hutchings*
Professor R L MacFarquhar*
Mr K N Miles*
Dr S A Ramsden*
Mr P F Regent*
Mr G R Snailham*
Mr V W G Tompkins*
Mr E A Warren*
Mr R E Woods*

1951
*The Revd Canon Dr J Andrew**
Dr R B Andrews*
Dr B W Bache*
Mr J C Baggaley*
Mr B L Drake*
Mr G R F Drew*
Sir John Johnson*
Mr M J Jordan
Dr W Linnard*
Dr J C Lisle*
*Mr F A Little**
Mr J B B Mills*
Mr O C Pegg
Mr G J Pocock*
Mr M J Points*
Mr J O Poole*
Mr J V Powell*
Mr K Richards*
Mr P J Rutter*
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*

Mr A G Bucknall
Mr J E Clark*
Mr P E Curry*
Dr A J Douglas*
Mr W G Ferguson
The Revd C M Henley*
Mr G A Hetherington
Mr J R W Hollins *
Dr R M Jelley*
Mr W E McKie*
Mr D W Netherton*
The Revd A N Reed*
Mr B A Reid*
Professor R B Stevens*
The Revd A Stockbridge*
Mr J K Warburton*
Mr E O Wood*

1953
Mr B Andrews*
Mr G R Coombs*
Mr R Cromarty*
Dr M Davison*
*Mr R Farnsworth**
Mr D W Fill*
The Revd Dr A Gelston*
The Revd F P Gough*
Mr R Leeson*
Mr J V Muir*
Dr B N Nicol*
The Revd R Orton*
Mr D J H Penwarden*
Mr C Poole
Dr R M P Reynolds*
Mr J O Rimmer



Major E R O Sansom*
The Very Revd J A Simpson*
Mr M J Synge*
The Revd C J Wharton
Mr T D S Wood*

1954
1 Anonymous
Mr D J Alford*
The Revd Canon I J Bailey*
*The Revd Canon M J Butler**
Mr C Cunningham*
Dr J B Gill*
Mr F R L Hale*
Mr W G F Hetherington*
Mr M R Hurley
Mr G E Jenkins*
Professor T W I Lovel*
Mr A Manifold*
Mr N F Newson-Smith*
Mr K W Owers*
Dr L D Pettit*
Mr J N Robinson*
Mr J Stafford-Smith*
Mr J G Wallace*
Mr T J Williams
Mr J S Woodford*

1955
Mr J S Battie*
Mr K H Brooks*
*His Honour Judge Bush**
Dr A D R Disher*
Mr J A H Fielden*
Mr J K Grieves*
Wing Commander H G Harvey*
Mr J E Holder*
*Mr J M Illingworth**
Mr B C Knight*
Mr D I Milne*
The Revd S J Morris*
Mr D R Paton*
Lieutenant Colonel R J Pope*
Reverend A R Ranzetta
Mr D J H Senior*
Professor C Smethurst*
Mr A J J Tucker*
The Right Revd M Turnbull

Mr G F Watts*
Mr N West*
Lord Wilson of Tillyorn*

1956
Mr G A C Bettridge*
Mr J Boyd*
Mr E Brinham*
Mr P W Burton*
Mr T J Cherry*
Mr G L Clinton*
Mr T D Denner*
Mr W B Downing*
Mr E M Dyson*
Mr R J A Elford*
Mr P T Holgate*
The Revd J C James*
The Revd P Jennings*
Mr M C Kemp*
Mr J M McCulloch*
Mr J I McDougall*
Dr M E B Moffat*
Mr R Naylor*
Mr E F L Nobbs*
Sir Peter North *
Mr J P Priestley
Mr P Sergeant*
Sir Derek Spencer*
Dr D R Stoddard*
Mr R Thompson*
Mr J M Tilbury*
*Mr J M Tolson**
Mr J W S Turner
Mr A J Watts*
Mr P W D Webb*

1957
Mr J F Anderson*
Mr R H Anstis*
Mr D J Bell*
Mr M S Binnie*
Professor G C Bjork*
Mr T C Booth*
Mr R J Brown*
Mr W Franklin G Cardy
Mr J R Chester*
*Mr A K Davies**
Mr H Dillon*
The Revd Canon D Evans*
Mr J A Hazelgrove*
Mr G S Hebenton*
Mr T D Hyland*
Mr D E John*
Dr D M Knight*
Mr J A T Lohan*
The Revd N Macgregor*
Mr D Piachaud*
The Revd C G Poole*
Professor Sir Ghilleen Prance*
Mr R W Prowse*
Mr R M D Rowland*
Mr J S Scarborough*
Professor J V Sharp
Mr D W Shaw*
Mr R Stenson*
Sir Andreas Whittam Smith
Dr A P Williams*
Mr D L Williams*
Mr J L Wolfenden*
Mr J G Woodhouse*

1958
1 Anonymous
Mr B M Armes*
His Honour Judge W E Barnett*
Mr J M Blanksby*
Mr J K Calver*
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*

Dr P R Danby*
Mr R S Davis*
Mr G A Delicate*
Mr J B Dyson*
Mr D O Evans*
Mr J W Fidler*
Mr A E Grant
Mr B W A Greengrass*
Mr J R Killick*
Mr J Lee*
Mr D J Lipman*
Sir David Madel*
Mr A J Matthews*
Professor F C T Moore*
The Revd R H Nokes*
Mr R Pallas*
Mr N C Pennington*
Dr D G Preston*
Mr G Radford*
Mr M D Richards*
The Revd P J Ridley*
Mr J M Roberts*
Mr R J Searle*
Mr T R Slater*
Mr J M H Spencer
Dr D G Springham*
Mr R D Still*
Mr M R G Sutcliffe*
Dr J E G Sutton
Mr D Tisdall*
Mr J W Towler
Mr S K White*

1959

The Revd Canon B K Andrews
Mr C F Barnard
Mr D A Carter
Mr P T Cockle*
The Revd Canon J Y Crowe*
Mr J A Curry*
Mr G C FitzGerald*
Mr B J Goodchild
Dr D G Hey*
Mr D R Hill*
Mr J R G Hislop
Mr P D Huggins
Mr R E Hurst*
Mr M Johnson*
Mr M G Kidd*
Mr B W A Kirby
Mr P G Lane*
Mr R A Lloyd CBE*
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 and Mrs R N Sainsbury*
Dr J P D Scott*
Mr T J Stone*
Mr M C Styles
Professor E J Thomas
Mr D Williams-Thomas*
Dr R N Young*

1960

Mr J G Alexander*
Dr A R Bowden*
Dr P W Cave
Dr J R Cawood*
Mr C R A Colenso
Mr I R C Davidson*
Mr N J C Gent*
The Revd Canon H F Goddard*
Mr A W Hankey
Mr J E Hill*
Mr D J Hook*
Mr A J Horne*
Mr D M Lang*
Mr C D Palmer-Tomkinson*
Mr D J Pollock*
Mr D H Smyly*
Mr C C Wood*

1961

Mr D R Barker*
Mr A J Baylis*
Mr G M Blamires*
Mr D L Brown*
Mr P S Butler*
Dr P C Cherry*
Mr J W Edmundson*
Mr T Z Gold MBE*

Mr B M Heywood*
Mr O J R Hodder*
Mr B C D Hopkinson*
Mr A A Kelham*
Mr J Leigh-Wood*
Mr J J D Marcus*
Professor G H C New*
Dr A W Pengelly*
Mr R K Percy*
Dr R J Plymen*
Mr R J Pope MBE*
Mr C J M Rankin
Dr D L Ridpath*
Mr W Sharrod*
Mr D D S Skailles*
HE Mr R H Smith*
Sir David Steel*
*Dr B O Teibo**
Mr A C Wale*
Mr T Wilcock*
Mr J R L Youell*

1962

1 Anonymous
Mr T M Blaiklock*
Mr A R Bunbury*
Mr C H C Cameron-Baker*
Mr J H Carter*
Mr M B du Haguouet*
Mr A Fussell
Dr J V Gough
Mr J H James*
Mr P Jenkinson*
Mr A S Johns*
Mr R H B Jones*
Mr V J Kumar*
Mr P N Lindrea*
Dr J F Loder*
Professor R J Morris
Professor R J Pascall*
Mr S R V Pomeroy*
*Mr A G Quinn**
Mr J R Rawstorne*
Mr I Smith*
Mr J D Snowden*
Mr A N Stephenson*
Professor B J Stickings*
Mr R O Taylor*
Mr C A Warman*
Mr V N U Wood

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 R A Bowman*
Mr D A Burton*
Mr H W H Cartwright*
Mr G R Chapman*
Mr J G Coad*
Mr G W Crawford*
Dr M J Curry*
Mr J M Diggle*
Mr C M Dolan*
Mr P W England*
Dr E C Finch*
The Revd Canon C Garner*
Mr M T J Harvey
Mr J S Haw*
Mr M S Henderson
Mr J R Hillman*
Dr H C Jaggars*
Mr P E Johnson*
Mr A S A Judge*



Mr C D L Menzies
Mr T W Merrick*
Mr J G Oldham
Mr M A Pomeroy*
Mr A Potts

Mr A G T Prideaux*
Mr D A Roberts
Mr W O Smith*
Mr G M S Whittaker

1964

Mr D L Biddle*
Mr J D Brocklebank*
Mr M G V Buckley*
Mr C J Canner*
Mr F C Carr*
Sir Robin Christopher*
Mr M N Cohen*
Mr J E Donaldson*
Mr T W Faithfull*
Mr H A P Farmar*
Mr R K Gardiner
Mr M J Garfield*
The Revd Canon A L Haig*
Dr D I Henthorn*
Mr R A Jones
Mr P F Kirkland*
Mr D R N Lane*
Professor J W Langford
Mr S W Lunn*
Mr J K Mullard*
Sir Geoffrey Nice*
The Rt Revd J R Packer
The Revd S C Parsons*
Mr R I People*
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 P F Southby*
Mr R F Wilson*
Mr M G Worley*
Mr M J Younger

1965

Dr R Bayley*
Mr R J Boden*
Mr J B Bradbeer
Mr N Bristow*
Mr R N Carver*
Mr A R Davis
Mr R N Davis*
Dr N T Dixon*
Mr C G Gardner*
Mr J F Gibbons*
Mr C I Hammond*
Mr B A F Hubbard*
Mr N S R Jones*
Mr B M Lester
Mr J Lowther*
Mr B T Mould*
Dr H R Oliver
The Revd C J Sedgwick*
Mr I M Storr*
Mr M Thain*
Mr D G C Thomson
Dr J M Wilkinson*
Mr K J Young*

1966

Mr S Benthams*
The Rt Revd I J Brackley*
Mr P Bull*
Mr G R Cheeseman*
Mr A Chesters*
Mr J M Duncan*
The Revd Dr W G East*
Mr P L Fereday
Dr J F Harris
Mr S Horne*

The Revd W R Pratt
Mr R C D Reames
Mr P G Saltmarsh*
Mr R N Savage*
Mr C J Schwaner*
Mr R M Stopford*
His Honour Judge A C L Thornton*
The Revd Father R Warren*
Mr D J Way*
Dr R Wibberley*



1967

Mr C B Andrews*
Mr K L Best*
Mr P M Boyling*
Mr N F Briggs*
Mr C J Brownlees*
Dr J Chambers
Mr A P Chidgey*
Mr S M Cowan*
Mr M L Dineen*
Mr A M Dixon*
Dr C P Gibbons*
Mr S M Greaves*
Mr M J Greenhalgh*
Mr G A Kingston*
Professor M J Lerego*
Mr J H Lewis*
Mr A D Macaulay*
Dr N L S Martin
Mr M A Parsonage*
Mr D H Philp*
The Very Reverend B G Ramsden*
Mr J A Roberts
Dr R A G Smith*
Dr M J Southgate
Mr F L Taylor*
The Revd K I Uphill*
Dr S S Willder*
Mr R A Young*

1968

Mr C G Adams*
The Revd Canon R H W Arguile*
Mr M D T Barley*
Mr D R Bevis
Mr A G Burns*
Mr D J Crouch*
Mr F J L Dale*
Professor J T L Davis*
Mr A P Dodd*
Mr A L Drinkwater*
Mr N G M Elliott*
Dr D P Geggus
Dr G W Grime*
Mr J Hale*
Mr L Hearn*
Mr W N G Johnson*
Mr J R Johnston
Mr M F Losse
Dr A J Lyon*
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*

1969

1 Anonymous
Mr H Bourne*
Mr J W Bulwer*
Mr J V Carter*
Mr P N Chenery*
Mr T P Clarke*
Mr P J Dennis*
Mr A I Fletcher*
Dr C C Harling*
Mr A M Hill*
Mr J A Hollingdale*
Mr T P Holt*

Dr P Knowles
The Revd G R Lindsey*
Mr A H Macaskill
Mr M Mulholland*
Mr L L J Naudi*
Mr P J Rawlins*
Dr J E Roberts
Mr W P Russell*
Mr J D Saner*
Mr M G Touchin*

Dr S J Towers*
Dr G Warren*
Mr R Whittaker*
Dr A J Wickett*

1970

Mr R A J Allnutt
Mr J R Cadwallader*
Mr A J Calvert*
Mr P Coates*
Dr C H Griffin*
Lord Hall of Birkenhead*
Mr S P Hargreaves-Heap*
Mr P R H Harnett*
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 A V Martin
Mr M P Muller*
Mr G M Newton*
Mr N H Olesen
Mr J Osborne
Mr W F Pitt*
Mr T H Rayner
Mr G Richards*
Mr R J Roscow
Mr F D S Rosier
Mr B T Seabourne*
Dr J P Spencer*
The Rt Revd Dr D Thomson
Mr P D Trueman*
Dr N J Wainwright*
Mr K R Woollgar*

1971

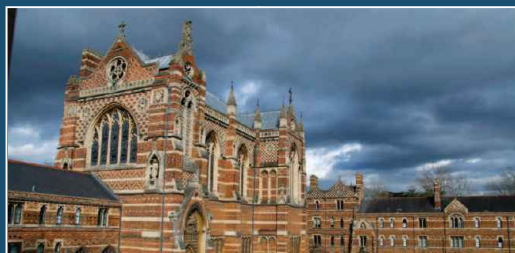
Captain M G C Baines*
Mr A H Barlow*
Mr P N G Barry*
Dr G T Bath
Mr J E Baume*
*Mr J H Blackett-Ord**
Mr D J Boulton*
The Revd M C Boyling*
Mr J C Bridcut*
Professor N Brownlees*
Professor C J Carr*
Dr A T Chadwick*
Mr C B Coombe
Mr S F Cumberland*
Mr I C Curr*
Mr J E De Newtown*
Mr D Dean
Mr P J Doherty
Mr S G P Eccles-Williams*
Mr M L Fay*
Mr M N Hunt*
The Revd J N L Latham*
Dr S W McVeigh*
Mr D J Millett
Mr K Oborn*
The Rt Revd M F Perham*
Mr E M Schneider*
Professor Sir David Spiegelhalter*
Mr J R W Talbot
Mr M K Walsh*
Mr A A White*
Mr M J Woods*
Mr J F Wright*

1972

Mr A C Ayliffe*
Mr J W Baldwin*
Mr J R Borgia*
Mr C J Broderick*
Dr R M Buckland*
Mr N Caiger*
Mr F J Clements*
Mr D C Codd*
Dr M T Coffey*
Mr A Evans*
Mr M R Fawcett*
Mr F H Fruitman*
Mr M L Harris*
Mr B K Hinton*
Mr N J Hulbert*
Dr R Ironton*
Dr A L A Johnson
Mr D R R Jones*
Mr P M Jones*
Mr A Lilienfeld*
Mr J P F Lonsdale
Mr R E Makepeace*
The Revd A Mitra*
Mr P R Moore*
Professor D Norris*
Mr P G Peal*
Mr J J Pearmund
Mr A E Petty*
Mr I J Pritchard
Mr R H Pyne*
Mr J F Rodell*
Dr B C Slater*
Mr V J Smart*
Mr D A Smith*
Mr P A Smith*
Mr P Smith*
Dr R M Stevens*
Dr G Stevenson
Mr J E Stopford
Mr P G Taylor*
Mr P C White*

1973

Mr D J Bint*
Mr J Britton*
Mr D A Clarke*
Mr M N Copus*
Dr P W Dodgson*
Mr G A Ellison*
Mr D C L Etherington*
Mr A K Foster CBE*
Mr R C Fox*
Mr A J Francis*
Mr P R Gartside*
Mr A Handasyde-Dick*
Mr N P J Hawke*



Mr R Heggett*
Mr P J Higginson*
Mr M J Hogan*
Mr R C N Hutchins*
Professor I J Jackson*
Mr M Jefferson*
Mr G R John*
Mr D J Kay*
Mr M J Kozak Jr*
Mr A D Lang*
Mr B J Lenon*
Mr R Leslie*
Dr J R Lewis
Mr D R D MacVicar
Mr D C C Maule*
Mr J F Megginson
Mr R W D Orders
Mr N J Pickford*
Mr J H Robinson*
Mr R H Scarborough*
Mr P M W Sheard*
Mr A J D Simpkins
Mr K Siviter*
Mr B Spivack*
Mr J H S Stobbs*

Mr A R Taig*
Mr J S Thompson*
Dr J F H Thompson
Mr J Thornevell*
Mr M G Tyrrell*
Mr S C Watmore*
Dr R C Wheeler*
Dr H K Zust*

1974

Mr A P Cholerton*
Mr J H C Colvin
Mr A Dalkin*
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 I G Judd*
Professor S H Kennedy*
Professor J Kerrigan*
Lord Latymer*
Dr C W Lawson*
Mr H P Lickens*
Dr B Lloyd*
Mr S H McDermott-Brown*
Dr A D R Northeast*
The Revd A Parkinson*
Mr M A Pierce*
Dr E A Plumer
Mr F J Rahmatallah*
Dr A Rees*
Mr D S Salt*
Mr S M Schneebaum*
Mr A B Shilston*
Mr R W Sochacki
Mr J Treasure*
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 P H Brown*
Dr R A Bullock*
Mr A Campling*
Mr P P Chappatte*
Mr I N Close*
Mr P A Davenport*
Mr S R Evans*
Mr J R M Fowler*
Mr S Glover
Professor 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 Newbury
Mr P G O'Prey*
Mr A J Phillips*
Professor C W Pugh*
Mr N R M Putnam*
Mr G E S Robinson*
Mr C S Slater
Mr M J Sofroniou*
Mr C E Tane*
Professor L Tarassenko*
The Revd N A Turner*
The Revd B Underwood*
Mr A J Wiggins*
Mr G S Wilkes*
Mr G D Winter*
Mr R P Woods

1976

The Hon Mr Justice E Cameron*
Mr S L Chandler*
Mr S J Colby*
Mr T J Dale*
Mr C S Drake*
Mr A J English*
Mr M I Forsyth*
Mr R J H Geffen*
Professor S C Greer*
Mr J A Hayes*
Mr J M Howard*
Mr J T Leary*
Mr A J Macleod*
Mr A J Martin*
Mr P J McCormack
Mr A J Millinchip*
Mr J P Mooney*
Professor N J O'Shaughnessy*
Mr J C Randles*
Mr D G Roberts*
Dr A P G Rose*
Mr C H Samler*
The Revd Canon D R R Seymour*
Mr K A Strachan*
Mr G N Taylor*
Mr M J Templeman*
Mr M A Willis*

1977

Mr B E Adams*
Mr P S Barrass*
Mr P G Bennett*
Mr D E Boneham*
Mr C N Bray*
Mr T H Brown
Mr P E Carey-Kent*
Bishop S D Conway*
Mr K J Cronin
Mr R F Duffin-Jones*
Dr S A Harkin*
Mr J C Hirst*
Mr P A Kelly*
Mr H G Kiernan*
Dr B J Muggridge*
Professor D B O'Leary*
Mr D R Oliver*
Dr B K Paramanathan*
Mr S R Reed*
Mr S N Rowlett*
Mr N G Shaw*
Dr B R C Theobald
The Revd Father P Weatherby*
Mr D A Westall*
Mr T J Wilkes*

1978

1 Anonymous*
Mr P A Abberley*
Mr D M Barker*
Mr T S S Beattie*
Mr J W Beatty*
Mr M Campbell*
Mr D B Clague*
Dr A J Coates
Dr M C Cook*
Mr K J Durrant*
Mr G R Evans
Professor J R Garnett*
Mr G A Gordon*
Mr W D R Habergam*
Mr A P Healey*
Dr P L Humphries*
Mr J A Husband
Mr D M G Ivey*
Mr I R John*
Dr S R Johnson*
Mr N M Jordan*
Mr D M Keegan*
Mr N J Kendrick*
Mr R E C Logan*
Mr D J Maddison*
Dr J D Matthews*
Mr P F Merridan*
Mr N M Mitson*
Mr D C Moore
Mr I S C Paterson*
Mr R J Powell
Mr M L Richards*
Dr J A Rymell*
Professor Y Sano
Mr R G Smith*
Mr S J Tutt*
Mr P R Wallace
Dr N V B Western*



Dr R G White*
Mr S J Wroe*

1979

Mr M D Akers
Mrs E A Beattie*
Mr C S Bell*
Mr P D Berton
Mr A R Bird*
Ms J M Bloxsome*
Mr K A Bowdery*
Professor A-Q A Cassam*
Mr A H Connop*
Mr R M Dale*
Ms J A Diggins*
Ms A D Dowker*
Mr R W Gibby*
Mr J J Gill*
Mr I W Halliday*
Mr P J Heseltine*
Mrs M C James*
Ms J S Jamieson*
Mr N D D Jennings*
Mr K S Jones*
Ms M E Jordan*
Mr J M Kaye*
Mr K Krespi*
Mr H R Lubieniski*
Mrs S Mephram*
Ms A P Newman*
Mrs A M Oliver*
Mr P A T Rawlins
Dr G C Robinson*
Ms A M Rogers*
Mr M G Russell*
Mr A J Stevenson*
The Revd S R S Swales*
Mr O H Y Tang
Mr S P Vaughan*
Mr S M Warr*
Mr R J West*
Ms B M Wood*

1980

Mr J D Aitchison*
Mr J A Ault*
Mr H C Bevan*
Mr A J K Budd*
Mrs M J Charlston*
Mr T R Charlston*
Mrs E J A Clay*
Mr A C Cooper*
Mr D H Cummings*
Mr J M De Lance-Holmes*
Mr A B Dick-Cleland*
Mr T M Donnelly*
Mr G I H Fisher*
Mr A E Franklin*
Mr A J Golding*
Mr J P P Hawks*
Mr J F Hicks
Mr D J Ireland*
Mr R H Jolliffe*
Mrs L L Smith
Mr J R Law*
Mrs K E Lawson*
Mr N S J Lawson*
Mr J F Lindsay*
Ms P L Millward
Mr A J Newton*
Mr J P M Nichols*
Mr C R Nugent*
Dr W M Oxbury*
Mrs S P C Philcox*
Mr A J Smith*
Mrs N A Stratford*
Mr S V Wakely*
Mr A E Zambardino*
Mrs D J Zambardino*

1981

1 Anonymous
Mr A M Ashall*

Mr D R Beardsley*
Mr S N Beaton*
Mrs P M Berton*
Mr A M Bostock*
Mr S P Brindle*
Dr S E Broomfield*
Mr A G Buckley*
Mr R T Burke*
The Revd J P Caperon*
Mr H A Carey*
Dr A R Carlini*
Mrs C R Corbett*
Mr M J Cottis*
Mr J E M Cross
Mr P M Davies*
Mr R J Field*
Mr P J Fletcher
Ms H M Gregson*
Dr D R Grimshaw*
Mr M K Guy*
Mr A R Hart*
Mr J P J Hennessy*
Mr S M R Hickman*
Mr A W Hughes*
Mr N P Jenkins*
Mr J F Kelleher*
Mr D M Kernshell*
Mr M A Kingstone*
Dr K I Kingstone*
Mr A S J McQuaid*
Mr M P Pagni*
Mr C E Rowell*
Mr J P S Stracey*
Mr T D Stuart*
Dr J Treweek
Mr 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 J P Allen
Mr D J W Bailey*
Mr J R Bomphrey*
Mr P F Carslake*
Ms M B Charrington*
Mrs C V B Cockell*
Mrs B Coles
Ms J L Gauntlett*
Mr S J Drummond*
Mr M J Dufton
Mr S J Dunn*
Dr C J P Forth*
Ms K Bramham*
Mr M Germain*
Dr A C Gilby*
Dr R M Hilton*
Mr D J Holness*
Mrs A S Horncastle*
Mr D J E Irvine*
Mr A L Joyce*
Mrs I Law
Dr S E Britton*
Ms F C Le Grys*
Dr C Lowe*
Mrs J R Mathers*
Mr C J Murphy*
Mr P W Owers*
Mr D W Parsons*
Mr S J Plackett*
Mrs S E Polak*
Ms A Rogers*
Mr T D Rollinson*
Mr D L Squire*
Mr A J Street CBE*
Mr M J Wagstaff*
Mrs A M Wagstaff*
Mr M R Walters*
Dr C R Warren
Mr R J Webber*
Mr J P H Wolff-Ingham*

1983

2 Anonymous*
Ms J Alsop*
Dr C M Bedford*
Mr P A Bentley*
Mr C E Burrows*
Mr J M Calver*
Mrs J A Charters*
Mr T J Craft*
Mr A Darley*
Mr M J Downie*
Mrs V L Field*
Mr J J Goodfellow*
Mr P J Holden*
Mr D I Humphries*
Mrs M P R James*
Mr D W Jepson*
Mr M P Jones*
Mrs J Lewis*
Ms S Linnard*
Mr A Y Ludwig*
Mr A C W Mackenzie*
Mrs P C McKee*
Mr A D R Mendoza*
Mr R P Owens*
Ms M J Pankhurst*
Mr J R Piesing*
Mr A Plavsic*
Ms C E Redfern*
Mr E J Roberts*
Mr K S Shenton*
Mrs J L Stewart*
Dr F X Wilson*
Mr S G Woolhouse*

1984

Mr S M Busfield*
Mr J L Cairns
Mrs A S P Cooper*
Dr S J Cornell*
Mr A M Cursham*
Dr E K Dang*
Mr S L Davies*
Mrs C M Dunne*
Dr K E A England*
Ms P J R Gibb
Ms A M Giles*
Mr M A Hewitt*



Professor J C N Horder*
Mr I L Howe*
Mr H G Jones*
Mr D M Lewis*
Mr T D Linden*
Mr S D Louis*
Dr D W Price*
Mr M J Price*
Mr J W Sharp*
Mr I E Stevens*
Mr J A Turner*
Mrs A J Vining*
Mr S Woodard*

1985

1 Anonymous*
Mr A R Airey*
Mr M Bailey*
Mrs A J Baxter*
Mr W H J Blanchard
Ms L A Browning*
Mrs S C R Calverley*
Mrs N A Chetwynd-Stapylton*
Mr J Chislett*
Mr C D Cook*
Mrs C Cowell*
Mr R M Crooks*
Ms J A Day*
Dr J D Gillies*
Mr D J Green*
Dr A P Harrington*
Mrs C R Haynes*
Mr R J W Hedley*
Mr P D Johnson-Ferguson*

Mr D R Kerner*
Mr J M Macey-Dare*
Mrs F MacLeay*
Mr P A McCormack*
The Revd Professor E C Miller*
Mrs P D Nugent*
Dr G J Pickup*
Mrs K E Price*
The Revd Dr H Roggellin*
Mr H Rosen
Ms S A Sample*
Dr A G Sheard*
Mr H F Smith*
Mr M S Stanley*
Mr C M Ward*
Mrs J A Ward*
Mr D S Webster*
Mrs E R West-Meads*
Mr D P A Whitaker
Mr P A Wintle*

1986

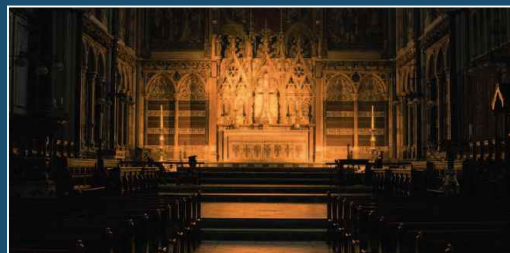
1 Anonymous*
Mr R S K Bakshi*
Mr J R Barrie*
Ms J L V Bowden*
Mrs J Boydell*
Ms L M Bright*
Mr G S Collinge*
Mrs G H Deamer
Ms J Dowle*
Mr C H Fairpo*
Mr W J S Gilbreath
Mr M S Harris*
Dr N J Hawkes
Ms A L Ward*
Mr N O Johnson
Mr S W Lambert*
Ms T E Lawton*
Mr W D Lock*
Mr H W Maule
Mr N A McAndrew*
Mr P R Phillipson*
Mr S J Pugh*
Mr J M Quinney
Mr S L Salzedo*
Mrs C J Salzedo*

Dr D J Spillet*
Mr M S Stauch*
Ms H M A Stock
Mr P M Street*
Mr P C Stubbs*
Mr E B G Thomson
Mr T J Thornham*
Ms J S Tudge*
Ms S G Turner*
Mrs K J Willcox

1987

1 Anonymous*
Ms S M Aarvold*
Commander H K Ackland*
Mr A D M Barkey
Mr P J Buckworth*
Professor Z Chen*
Dr A J Cook*
Mr D J Corben*
Mrs H Cursham*
Mr R J Deed
Dr J R Forbes*
Mrs A Frizell-Fairpo*
Mrs J R Gay*
Mr B J Gray*
Ms R F Greaves*
Dr L W Ho*
Mr D R Holmes*
Mrs H M Ingram*
Ms A J King*
Ms E V Lancaster*
Ms C E Latham
Mr J S McAlleavey*

Mr A I Munro*
Mr T Norwitz*
Mr G D Pugh*
Mr A E Rigamonti*
Mr C P Robinson*
Mrs H V Scott



Ms S A Strobel
Mr T R Vick*
Mr B J Webster*
Mr R J Whitehurst*

1988

Ms E C James*
Mr N D B Baynes*
Mrs A E Bennett*
Mr D J H Birrell*
Mrs C V Davies*
Dr J R Garrard*
Ms J M Greenway*
Mrs A C Gunn*
Mr R W Gunton*
Mr N P Kembery
Mr D G Leibowitz
Mr D R Newman*
Mr D R Norwood
Mr T R M Povey*
Ms K L Roberts*
Dr C M Robinson*
Mr J Robson*
Mr S J Saunders*
Ms S A Schutt*
Mr C G Scott*
Mr V Sharma*
Mr S Stavrinides*
Mr P A Stratford*
Ms V E Swigg*
Mr I R Thomas*
Mr C Toh
Mr J A J Tydeman*
Mr S G Walker*
Mr C G West*
Mrs E E West*
Dr D 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 E J Coke*
Mrs N J Dixon*
Ms R C Douglas*
Mr J J Gal*
Mr G D Goodfellow*
Mr J H Greenwood*
Dr J A Griffiths*
Mr T W P Healey*
Mr C F Hill*
Father D N Howarth*
Mr S K Kumar
Mr J C Leek*
Dr M Oldridge*
Mr S F Owen*
Mrs J S Riolo*
Mrs C A Scott*
Mrs H M Scourfield
Mr P E M Slade*
Dr M G Smith*
Mr N D N Strugnelli*
Ms S I Traue*
Mr A Yousaf

1990

1 Anonymous
Mr S J Aughton
Mr J D Barrow*
Mrs J H Bergman*
Mr P E Bevan*
Dr M L Crowe*
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*
Dr J L Jernan*
Mr A J Kendall*

Mr A J Lund*
Mr R A J Mann*
Mrs K L Martin*
Dr P A E McEvoy*
Mr M P Norbury*
Ms H D Oliver*
Mr N D Price*
Mr K S Sefton*
Ms A C Tallis*
Mr S A Westcott*
Mr A N E Wilson*
Mr T Woolgrove*
Mrs J C Yorke

1991

Mr T J Briggs*
Ms D M Bushell
Mr J M B Cochrane*
Mr A J Collier*
Mr D Craigen
Mr M J L Denny*
Ms H J Eastwood
Mrs B B Edwards*
Mr R S J Emerre*
Mr G K T Hamp
Mr C J Hunt*
Mr M T Joy*
Ms A E Lynch
Dr S McCarthy
Ms K M Millatt*
Mr R D R Postance*
Dr A A Sadighi Akha
Ms M A Shade*
Mr C J Smith*
Mr T D Speight*
Mr R J L Travis*
Mr S S Truswell
Mr R E Warren*
Professor E J Welch*
Mr M I Wightman*
Mr S A Wilkinson*

1992

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
Dr W J A Bunker*
Mr D C Burke*
Mr G Challis*
Mr J M Devriendt*
Mr E M Ellis*
Mr J W G Foley*
Mr A S Gordon-Brown*
Dr R J Goulbourne*
Ms H M Harrison*



Ms P B Hawkins*
Mr G J M Hick*
Mr S A Hunt*
Mr A H K Lam
Mr A D Leighton*

Mr C S Lindsay*
Mr C Lion-Cachet*
Mr M E Loosmore*
Mr D J March*
Mr N I S Mather
Mr D Mitchelmore*
Mrs K Neil*
Mr W J Parry*
Mr B D Robertson
Mr J S Schwartz
Mr H A Shuttleworth*
Ms J M Smithson*
Mrs K Speciale*
Mr A C Taskis*
Mrs F G Thomas Monk*
Dr D M Williams*

1993

Mr R G Ascroft*
Mr J M Ashwell*
Mr R J Bean
Ms S Bezbaruah
Mr S Thomas*
Mr J C H Bok*
Mr N A Burkey*
Mr R M Burton*
Dr S J B Butt*
Mr S A Clarke*
Mr D R H Clegg*
Mr A C Evans*
Mr M A George*
Dr O S Godun*
Professor M G J Goergen*
Mrs K B Gordon*
Dr R A Graham*
Mr D S Henderson
Mr R A C Jerman*
Mr M A King*
Mrs F Laffan*
Mr D G Lowe*
Mr N Maxted
Mr F F Richter*
Mr C Scarafia
Mr K K Shanmugam*
Mr G P Smyth*
Mr I M Streule*
Mr R M Thomas*
Mr J D Welch*
Mr A Weller*
Mr N J West*

1994

1 Anonymous*
Mr C M Battarbee*
Ms E K Beeton*
Mrs K E Booth*
Mr E P A Brand*
Mr J E Cook*
Mr J A Dancer*
Mr A T Dean*
Mrs A L Denton-Jones*
Mr T J R England*
Ms S L Fitzpatrick*
Mr J M Graham
Dr F Hadrovic*
Mr R M Heck*
Ms S L Keir*
Mr R Kwok*
Mr R Lui*
Mrs S I Mathieson*
Mrs E J Maun*
Ms E M Moqtaderi*
Dr E Morton*
Mr D J Odendaal*
Mr M H Parker*
Mr R J Preston
Mr N E S Price*

Dr A Walther*
Ms R C Armstrong*
Mrs G M V Wright*

1995

Mr J C Allen*
Mr T C Banks*
Mr J D E Bentley*
Mr J A Bolodeoku*
Mr T L A Brichieri-Colombi*
Dr C A Corry*
Mr A J E Coughlan*
Mrs G R Day*
Mr A F Dunwoodie*
Mrs K M Dunwoodie*
Ms S J Fisher White*
Mr S G S Gallagher*
Mr J Y K Goh*
Mr C Holme*
Dr S J Hughes*
Ms R M W Hummerstone*
Ms A A Hunt*
Ms E F Hyland*
Mr A H Jones*
Dr G Karamanolis
Mrs Z C Kirby*
Mr A Lea*
Mr J R Maun*
Mrs S A Mikkelsen*
Mr C S B Nixon*
Mr D S Pitman*
Ms R L Polnay*
Mrs S C Preston
Mr J Roycroft*
Mr D A Russell*
Mr K G Smith*
Mr C M H Sood-Nicholls*
Dr J F Stanley*
The Revd C J L J Thompson*
Mrs J L Tinworth
Mr C P Watts*
Mrs J E Wells*
Mr C M L Wolfe*

1996

Mr B D Ashforth*
Mr J P Ball
Mr S R Bennett*
Mr N D Brier*
Dr I W Brown*
Mr P T Butcher*
Mr J A Cartwright*
Ms S J L Cramer*



Ms C A Crowley*
Mr S J Duffy*
Mr T J C Foster*
Dr R H Gibbs*
Mr H C Guest*
Mr P D Harrison*
Mr J Hayhurst*
Ms K Y Huang*
Mr D T Hudson*
Lord Irwin*
Mr T W Jenkin*
Mrs C A Johnson*
Mr C A McCarthy*
Ms V L Mills*
Mr P Mohaghegh
Ms N L Newbegin*
Mr D J Nicholls*
Ms A E M Parsons*
Mr M Powell*
Mrs C M Selmes*
Mr V N Srivastava*
Mr P W J Stopford*
Mr K Tam*
Mr D P L Tan*
Mrs F A Tan*
Mr P H Verdult*
Ms T M Ware*
Mr D B Woolger*

Dr J B Worrell*
Ms C R Wright*

1997

Ms P Ahluwalia*
Dr T U Amelung
Mrs K S J Ball
Mrs K L J Bowen*
Ms K F Brand*
Mr L Bronsnick*
Mr R J Bryant*
Mr I W Calton*
Dr O J Comyn*
Mr L M Cooper
Mr P M Davis*
Ms E Derou*
Professor A Faust
Mr J Fernandez-Calvo*
Dr R M Godun*
Ms E A Goodwin*
Mr M C O Green*
Mr R P L Greenberg*
Mrs J M Griffith Prendergrast*
Mr S P Hannan*
Mr M J Hassall*
Ms Q Q Lan
Mrs N L Leslie*
Dr G M Lewis*
Mr B T Mellors*
Ms R D Nicklen
Mr M R M Norris*
Mr J M Nunn*
Ms K M Rice-Oxley*
Mr G J Roberts
Dr P S Rogers*
Ms D Seshamani*
Mr R G Smalley*
Mr T A Smith*
Mr I Stoyanov*
Dr R C Stretch*
Mrs H A Summerly*
Mr T Swerling*
Mr J H Tooley*
Ms S Van Renssen*
Mrs J Verdult*
Mrs L J L Weston-Mangion
Mrs J E Young

1998

The Revd P G Anderson*
Mrs E J Beswetherick*
Dr S P E Keeley*
Mrs S L Bromilow

Mr J B O Brookfield*
Ms E J Campbell*
Dr L Clarke*
Mr M D Clemson*
Mr G Collender*
Mr R A Copley*
Mr S D Craig*
Mr T J Daley*
Mr M C Fleetwood*
Dr S G Fleming*
Ms M E Guest*
Mrs R A Herbert*
Mr B R Kennedy*
The Revd Dr J Kennedy*
Mr R T King*
Mr M A Lacey
Mr M Laffin*
Mr R Lewis*
Ms C V Linney*
Dr L Lukama*
Dr G P Maguire*
Mrs N J Oakshett*
Mr R T A Oakshett*
Mr T Peterson*
Mr J A Purcell
Mrs L J Sartorio-McNabb*
Mr P E Smith*
Dr D W K So*
Mr J W T Syson*

Mr S J Taylor*
Mr A E Turtle*
Mr M J Wilson*
Mrs D Workman*



1999

Ms E M Alpass*
Ms E E Anderson*
Ms L Bailey*
Mr D P Bamford*
Ms K A Bartlett*
Mr S G Black*
Mr M B Campin*
Mrs J M B Christensen*
Mr R J Clegg*
Mrs A C Fleming
The Revd Dr A F Gregory*
Mr P G Groundwater*
Mr E P Inett*
Mr A D Insley*
Mr T F Kuforiji*
Mr S P Kurs*
Mr M H S Leifer*
Mr A K MacLachlan
Ms V A Markland Busby*
Dr C R Mowl*
Mr A A Odutola*
Mrs C Penzhorn*
Mr S S Richyal*
Mr G N Rowan*
Mr N R Smith*
Dr P N Taylor
Mr J E Thompson*
Mr J P Thompson*
Mr D J Wilson
Mr R J Wood*

2000

3 Anonymous
Ms E A Bates*
Mr Y Benilov*
Ms E Ernststone*
Mr D E J Furness*
Ms A I Gibson*
Ms S H Gillinson*
Dr C M Guyver
Mr C D Hall*
Ms L A Harris*
Mr D J Holland
Ms S J Hyder*
Mr A G Keith*
Mr C Kithima*
Mr J J Leach*
Mr M C J Lewis*
Mr S K Malhotra*
Mr D G Maxwell*
Ms F Qureshi
Mr B C Richards*
Ms N F Robertson*
Mr E Sandoval*
Mrs J A Shanmugaratnam*
Dr A E C Stone*
Ms J F L Thomas*
Mr K P Thompson Marchesi*
Mr T O Thorne*
Dr S E Venegas-Andraca*

2001

Mr R M Ali*
Mr M C Alliston*
Mr J Bedford*
Mr K A A Biobaku*
Mr E J Bradley-Norman*
Mr M Curtis*
Mr J E Dant*
Ms C D Hall*
Mr W J R Harris*
Ms F E A Hinds*
Dr I A Macleod*
Dr M L Marshall*
Mr H P A J Martius
Mr C M Maybin*
Mr B D A McEwan

Mr J C Meekings*
Dr S K E Merchant*
Mr A J W Moxon*
Mrs H Moxon*

Mr N Piachaud*
Mrs K R Poole*
Mr R J Roper*
Mr B T Rudge*
Mr C S Salomons
Mr R F Sinclair*
Mr J Skog*
The Revd Dr J R Strawbridge*
Ms K M Turtle*
Mr J D Walters*
Mr E P Watkins*
Mr G F Windett*
Dr C J Woolley*

2002

Ms L J Aherne*
Mr B Banks*
Mr A K Berridge*
Ms S F Brewer*
Ms H M C Cheney*
Ms J Clifton-Brown
Ms M E Cowe*
Mr C J Dilloway*
Ms J H Dilloway*
Mrs E L Downing*
Mr J Downing*
Mr J E Frew*
Ms D L Gartland
Ms S L Greenburg*
Mr P M Hanson*
Ms E J Hayes*
Mr T D Huynh*
Ms C R Jepson-Turner*
Ms K S Johnston*
Dr G R Kazeem*
Ms S R Mandlik*
Mr H S Marwaha*
Mrs A Meekings*
Mr J Mehrzad*
Mr Y Niu
Mr E P Reeves*
Mr D J Rolfe
Mr T L T Salih
Dr M D L D Sanchez-Castaneda*
Mr T Shaw*
Mr V Srivastava*
Mrs E A Srivastava*
Ms A Stevens*
Dr M B M Theobald
Dr N B L Urban
Mrs N Wallace*
Mr D P Walsh*
Ms R K A Young*

2003

Mr M J Baggaley*
Ms J C G Barnaby



Mr R A Bland*
Mr R H Chilton*
Mr C M M Daniel
Mr P D Davidson*
Mr G Docx*
Mr D A Elton*
Mr J Evison*
Dr A E Frank

Mr C J Gingell*
Mr A Hagon*
Ms L-J Hamilton*
Mr P D O Herd*
Ms D Iskander*
Mr J J Lee*
Mr J C McWilliam*
Mr J R Measures
Dr V H Ng
Mr D J A Norwick*
Ms C Orsborn*
Ms I R Peacock*
Dr S L Rouse
Mr E J Stock*
Mr L I Stutchbury
Mr C Teubner*
Mr M Wallace*
Mr R D Walters*
Ms S M Williams*
Ms P E Wilson*
Mr M A Zaidi

2004

1 Anonymous
Mr A R Arnold*
Mr M A Bailey*
Mr J P Batty*
Ms E Bugler*
Mr D J Bullock*
Ms S A Clarke*
Mr S J Coakley*
Mr L A Coulthard*
Mr T R Darby*
Dr I H Deakin
Mr O M Eljadi*
Ms L F Faithfull*
Mr E Hajjiyev
Ms J E Hargreaves*
Dr B J Heller*
Mrs P J Heller*
Mr S S H Ho*
Ms E U A Holdup*
Ms M M Houghton
Ms H L Kershaw*
Dr A Klein*
Ms H B Knight*
Ms N H H Leung*
Ms L O Malvaez-Penalosa*
Mr D Martyr*
Dr D S Mueller*
Dr T M V Peachey*
Mr P Price
Mr A Roomi
Mr C C Rowland*
Mr Z J Rubens*
Mr J W P Seddon*
Mr R Singh*
Mrs L A Snell*
Ms T A Stanley Price*
Mr C M Stobbs*
Ms L S Sutherland*
Mr C E Unwin*
Mr G Villar*
Ms E S Wilkins*
Mr J A Wills*
Ms J Zhu

2005

Ms G M Bach*
Mr N Baid*
Mr A J Banke
Ms H E Billson*
Ms K L Binner*
Mr S A Bond*
Mr P Dwyer*

Mr F A E Farncombe*
Dr G D Fisher*
Ms B A Gardiner-Smith*
Ms F L Gates*
Ms R K Jenkins*
Mr T H Johnson*
Mr C C R Lawrence*
Mr S Liang*

Ms J Lindsay*
 Mr J M Littlejohns*
 Mr A J Loughe*
 Mr R J Lowkes*
 Mr D Mahoney
 Mr J S Millar*
 Mr G A S Murray
 Mr R M I Parks*
 Ms J Pennells*
 Ms S J Percival
 Ms A C Potter*
 Mr M V Sassine*
 Mr M Schofield*
 Ms A Venkatesh*
 Mr A D Wade*
 Mr O M Walker*
 Ms G L Whiteley*
 Mr D J Wilson*

2006

Ms E I C Bell*
 Mr N C Bellabarba
 Mr G Bidd*
 Ms E Birch*
 Ms J E Clarkson*
 Mr S L Cuff*
 Mr R K Dix*
 Dr S C Douglas*
 Mr S Egan*
 Ms K D K Emeny*
 Ms S Frood*
 Ms C L Hill
 Mr J M Hirst*
 Mr T F Hooker*
 Mr D A Keiller*
 Mrs I G Kyuchukova
 Mr T M Lancaster*
 Mr M Leeb*
 Mr C J Lonning
 Mr A Midha*
 Mr B D Mueller
 Mr J O'Connor*
 Mr G Povall*
 Mr D M Rawnsley*
 Mr M C Rendell*
 Mr S M Schoenbuchner*
 Mr J A C Service*
 Mr P G Sharp*
 Ms K L K Shouesmith*
 Mr D A Szervanszky*
 Ms N M Vashisht*
 Ms E J Walshaw*
 Mr G J Warren*
 Ms S Waseem Khawaja*
 Ms R E Worrall*
 Mr M Ziewitz

2007

Mr S P Banke
 Ms L E Bell*
 Mr C G Bompas*
 Mr A P Carney*
 Mr J R Coreth
 Mr R P Dasgupta*
 Mr A N R Dent
 Lord Downpatrick*
 Ms T Freeman*
 Mr M S Gill*
 Mr P A Gillard*
 Mr T R Griffith*
 Ms Y Haji Hassan*
 Mr A H Harrison*
 Mr J M Hawkes*
 Mr K L Hudson*
 Ms H Kaye*
 Mr P Kustov*
 Mr J Leahy*
 Ms S F MacClancy
 Mr M S G Maidment
 Ms H R Martin*
 Mr H J Martin*
 Mr A P Mather*
 Mr B W H Mather*
 Mr C J McGrenaghan*
 Ms K M A McMullon*
 Ms Harini Mekala
 Ms A Molodykh*
 Mr W Parry*
 Mr A R A Pimperton*
 Ms E B Preston
 Ms A Salputra
 Mr M J Shapiro
 Mr Z F Talyarkhan
 Ms C E Taylor*
 Ms R L Threlfall*

Mr A C Vinjimooore
 Mr N Westbrook*

2008

Ms F Bryant*
 Ms G C Carter*
 Ms J L Cutting*
 Mr C Devlin*
 Mr D M P Glasman
 Mr R J Hamill-McMahon
 Ms C J M Hay
 Mr S C Hind*
 Mr J S Kahlon*
 Ms V Lawson*
 Ms R Lee*
 Ms B Lemmon*
 Dr A Liddar*
 Mr Y Liang*
 Ms E Makin
 Mr C J Mallinson*
 Mr P A C Mapley*
 Mr F Nejabat*
 Ms C Overman
 Mr J T Peet*
 Mr H D Pryce*
 Ms N Qi*
 Dr B C Reisdorf*
 Ms S E Roe
 Ms V C M Senior*



Ms J Shepherd*
 Ms J Smith-Lamkin*
 Ms H Terry
 Mr D A Thirlwell*
 Mr S Tozer*
 Mr G J Tucker*
 Mr R P Walport*
 Mr Z Xu*
 Mr R Yates*

2009

Ms F Avery
 Ms E F Battye*
 Mr M A Brown*
 Mr P Cawley*
 Ms R Chapman*
 Mr D K Colebourn*
 Mr B Cook*
 Mr S T Evans*
 Mr B A Franta
 Ms J A Galloway*
 Dr C Gamble*
 Mr A Gerbershagen
 Mr D A Gordon*
 Ms A R Greenberg*
 Mr J A Harkness*
 Ms K Harwood*
 Mr B Horsley*
 Mr R J Howard*
 Mrs C A Johnston
 Mr C King*
 Ms M Kutuk
 Ms J Kwan
 Mr C M Larkin*
 Ms H C McKay*
 Mr G Mittal*
 Mr R Muhamedrahimov*
 Mr R O Nixon*
 Ms B M O'Brien*
 Ms D Radovanovic
 Mr M J D Salt*
 Mr P J Smith*
 Mr M Wheeler*

2010

Mr R Anderson*
 Mr C Auer
 Mr D P Barnes
 Mr H Birrell
 Mr D Burrell*
 Ms S Y L Chua
 Ms V A Cloutman*
 Mr D Costigan*

Mr M Craggs*
 Ms A M M Davies*
 Mr M J Dowds*
 Ms S L Drinkwater
 Ms G Euros*
 Mr L Graydon
 Mr T Heald*
 Mr M Howarth*
 Mr A Keene*
 Mr C I P Lee*
 Ms A Leighton*
 Ms K M Mackay*
 Mr O W J Middleton*
 Mr J Nottage
 Mr C J M Piper*
 Ms L E Scott
 Ms K Skingsley*
 Ms E K Smith*
 Ms J Stevens*
 Mr C Toumazis
 Mr B Vincent
 Ms R Walton
 Mr W V Wang
 Mr A G Wood*
 Ms H Youlden*

2011

Mr J F Arden
 Ms M Baise

Ms R J Beattie
 Ms B L Bell
 Mr R Bhaduri
 Ms C C Blaj
 Ms E L Blampied*
 Mr H Callahan
 Ms A Clarke
 Mr M W Cook
 Mr R Dawson*
 Mr W T Devine
 Ms L M Dobbings*
 Mr R El-Bouri
 Ms F Elliott*
 Ms M Eshun
 Mr M P Fedosiuk
 Mr A Ferrier
 Mr B D Fletcher
 Mr A Fudge
 Mr H H Hainsworth*
 Mr B Haveron
 Mr J Holl
 Mr S Hornby
 Mr T Istrate
 Mr M Jarocki
 Mr C Jopson
 Mr G Karunaniithy
 Mr M J Kent
 Mr M R Kerin
 Ms Y A Lam
 Ms R M Madhani*
 Ms H Marjoram
 Ms H Meehan
 Ms P Mukherjee
 Ms M Naeem
 Mr J P Newton*
 Mr T J Overton
 Mr O Ozdamar
 Herr S T Puhl*
 Mr M A Rodriguez-Correa
 Mr R Rovin
 Ms H J Ruff
 Mr S L J Salter
 Ms M Scheps
 Ms P Shek
 Mr K Silsby
 Ms E Smith
 Mr T M W Stokoe
 Mr J Strugnell*
 Ms J F Toynnton
 Ms E B Williams*
 Mr J E Zammit
 Mr H Zhang

2012

Ms L Adams
 Mr G F Albery
 Ms E Alexander
 Mr P Barber
 Ms F Barnett
 Ms E N Brand
 Ms E Brignall
 Mr C P S Butler
 Mr K Cho
 Mr R Y Chotai
 Ms N E Chui
 Mr A N Collias
 Mr A P H Connolly
 Mr D M Crowhurst
 Ms K Davies
 Mr M Dilworth
 Ms I F Dixon
 Mr E Donnachie
 Mr B Dovey
 Mr O Duffey
 Mr S Eldridge
 Ms E G ffrench
 Mr J Field
 Mr M Freeman-Mills
 Mr J Gardner
 Mr A Garner
 Mr M Gompels
 Ms D J Greenhalgh
 Mr A R Hall
 Mr F G Hamer
 Mr J E J Hardie
 Mr M Harris
 Mrs X He*
 Ms E Hinde
 Mr C J Jenkins
 Mr D Johnson
 Ms S G Kalghatgi*
 Mr S Limal
 Mr J H Lord
 Mr M R Majewski
 Ms M Malek
 Mr J R Marchant
 Mr W Mason
 Mr A McDonnell
 Ms G O A Ndukwe
 Ms M Ojakovoh
 Mr J O'Shaughnessy
 Mr J Palmer
 Mr J Park
 Ms K Pletscher
 Mr S Pogliani*
 Ms B Poole
 Mr A Pursley
 Ms L T L Quinn
 Ms G Reeves
 Mr E Robinson
 Mr O Robinson
 Mr G B Saunders
 Mr E Shah
 Mr S C Sinha
 Ms L Soules
 Mr E Sparrow
 Mr S Steinert
 Ms S Stuart
 Ms R Swords-Kieley
 Ms L F L Taylor
 Mr H J Vaidya
 Ms M A Vila De Mucha
 Ms A Vinay
 Mr J Wedderburn-Day
 Miss L J Whitehouse
 Ms E Zang

2013

Mr D J M Crosse

FINANCIAL REPORT

It's normally a challenge to write anything new or particularly interesting about the College's financial position. The key elements change little from year to year and the report on 2014-15 is not wildly different from that of its recent predecessors. In summary:

- *We broke even at the operating level;*
- *We spent about £1.4m on capital projects (in particular, the sixth phase of an eight-phase programme to renovate the Victorian rooms and corridors), largely funded by the depreciation charge;*
- *Donations to the endowment roughly matched the annual draw under our spending rule, allowing our endowment to grow by the total return, which in 2014-15 year was a healthy 12.6%.*

So, good news, but not exactly spell-binding. All that is about to change.

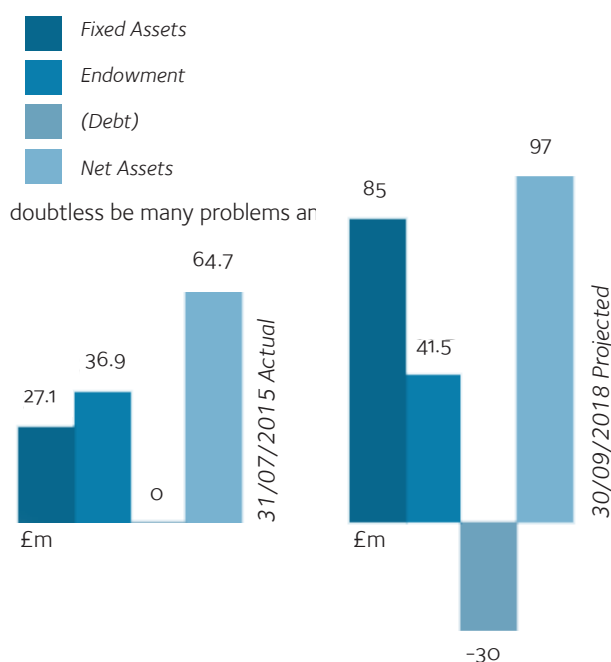
In October, Governing Body took the decision to proceed with the redevelopment of the Acland site and committed itself to a project which, both in the short and the longer term, will radically alter the finances of the College. In the next three years the balance sheet will double.

Fixed assets will grow by £60m, half funded by debt, the rest by the gifts which the Warden has written about in the Special Bulletin. So net assets will go up by about £30m.

From 2018 onwards the focus shifts to income and expenditure (or, as the Charity SORP Accounts will have it, the Statement of Financial Activities). Once the site is fully operational, it should be generating an operating surplus of £1.3m. This will be used to pay interest and build up a sinking fund for the ultimate repayment of the debt. Even at very modest levels of inflation, that surplus will steadily grow whereas the interest charge is fixed (at 3.366%, just over £1m, p.a.). Were inflation to average 2% the sinking fund would have reached £30m within about 30 years. Repayment is actually due in ten equal instalments over the last ten years of the forty-year loan.

The Warden has described the gifts as transformational. They are, in the long term, doubly transformational. Not only do they give the College a magnificent new set of buildings serving the graduate and research agendas in a uniquely innovative way. They also give the College a new stream of income which, once the debt is repaid, is the equivalent (in current values) of a more than doubling of our endowment!¹

We have a huge challenge to get from where we are to the (hopefully) sunlit uplands of Michaelmas 2018 and there will



doubtless be many problems ar

But it's reassuring to remember that those meeting at the graveside of John Keble in April 1866 must have been equally nervous about the project upon which they were embarking, and equally excited.



Roger Boden (1965)
Bursar

¹ Under our spending rule we transfer annually from the endowment 3.15% of the average closing value of the endowment over the previous three years. The endowment required to generate £1.3m p.a. is thus £41.3m.

Farewell to...



KATE GROSS OBE
(1978–2014)

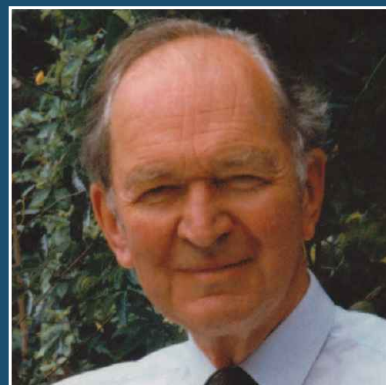
It is always a shock to learn of the death of a former student. Tutors do not expect to outlive their former charges, and Kate Gross was so memorable that seeing her graduate sixteen years ago is today as if we saw her yesterday, and another essay might be expected next week. We first learned of Kate's illness in the summer of 2013 at a gathering with some members of that eminent English graduating class of 1999, and where she was conspicuously absent. Kate made a big impact in the world: she found the drive, the vision and the means to make a difference, from the Prime Minister's Office to being CEO of the Africa Governance Initiative. Tony Blair paid her this compliment when he said that she fashioned 'an organization that took a new and innovative approach to development and today is making change happen in many different African countries.' She was a phenomenon, and her life was magnificent.

Kate had that drive when she first arrived in Michaelmas 1996. She came from St Laurence School, Bradford on Avon, where she was taught most effectively by Simon Mitchell, who had also read English at Keble, taking a first in 1982. She worked hard, and her best essays were, according to our late colleague Malcolm Parkes: 'clear, full of penetrating insights, and well judged.' She was bright and her sunny friendliness worked in classes to encourage others to speak. She learned well how to parse an author, how to generate insight from analyzing textual detail carefully: that was her strength and it made her a professional. What a powerful writer she grew to be. She finished with a most creditable first, which resounding success was surely the harbinger of all that was to come.

Fellows and Tutors in English Nigel Smith (1986–99) and Ralph Hanna (1997–2009).

Tessa Ware (1996) was her 'tute' partner and has copies of some of Kate's essays which have self-deprecating notes at the top such as 'Full of glaring errors', but are erudite discussions of the author concerned. She says they typify all that Kate went on to do – understated excellence.

She remembers Finals, when they worked late and met for last orders in the bar and she got to know Kate better. 'And then those glorious long days after Finals – Happy times!'



DENIS DUNBAR GIBBS
(1927–2015)

Denis Gibbs, a direct descendant of the principal benefactor of the College, William Gibbs first Lord Wraxall, and from a long line of family members to attend Keble, died on 8 January 2015 aged 87. To quote a paragraph from the tribute given at his funeral in Dorchester Abbey by his son Nicholas, 'He was the eldest son of a Church of England priest (Michael Gibbs, Keble 1919) with a large family, who was in turn the eldest son of a Church of England priest (Reginald Gibbs, Keble 1886) with a large family, who was in turn the third son of a Church of England priest with a large family which takes us back to the days of the Gibbs family of merchants who acquired enormous wealth and influence in Victorian England'. It was William Gibbs who with his two sons provided Keble with its Chapel, Hall and Library. Other members of his family who attended Keble were: two great uncles, John A Gibbs (1879) and Frances Gibbs (1888), two brothers, John M F Gibbs (1947) and Peter Gibbs (1953), a cousin Christopher Purvis (1970) and a nephew Michael Gibbs (1974). He and his wife Rachel arranged a Gibbs family picnic at Keble on 31 August 2008 in support of the organ fund which was attended by approximately 450 Gibbs family members.

Denis read Physiology at Keble and had a long and distinguished career in the medical profession ending up as a Consultant Physician specialising in gastrointestinal medicine. He published a large volume of medical papers, reviewed medical books, wrote obituaries, and lectured widely. He was appointed a Fellow of the Royal College of Physicians in 1973. Through his interest in the history of medicine, particularly the life of Sir John Floyer (1649–1734) on which he wrote a book, he was President of the Faculty of the History and Philosophy of Medicine and Pharmacy: the Society of Apothecaries (1998–2000); the British Society for the History of Medicine (2001–03) and the Royal Society of Medicine, History of Medicine section.

Note: Full obituaries can be found in *The Record*

Interview

REVD DR JENN STRAWBRIDGE

CHAPLAIN



Jenn Strawbridge has been Keble Chaplain since 2010.

She did her master's degree in Theology at the College in 2001-2 and completed a DPhil in New Testament Theology and Classics in 2015, alongside her duties as Chaplain.

Tell us a bit about your journey from Texas to the Chaplaincy at Keble.

I grew up just outside of Houston where my parents own a ranch, but I moved to the East Coast of the US after finishing school. I studied Physics and Religious Studies at Washington and Lee University in Virginia, which is very old by American standards, having been founded in 1749. I sometimes tease people because that makes it one of the few US institutions that's a lot older than Keble, but I don't think that goes down terribly well!

My first introduction to Keble came right after university when I was looking at graduate programmes, including ones in Oxford (about which I knew nothing!). Once accepted, my supervisor called and recommended Keble, saying "you'll like it – it has a nice Chapel". After I completed an MSt, I returned to the States, thinking at the time it would be for good. I went to seminary at Yale, was ordained and served in 2 parishes, one in Connecticut and one near Washington D C. I started thinking about further study but was pretty settled – I even had matching furniture and a dog – so I was not planning to move very far. Then I received an email from my former supervisor who suggested that I apply to Oxford and return to Keble. He was very persuasive.

So I found myself in Oxford for a second time working on a DPhil and serving as Assistant Chaplain under Allen Shin. At the end of Allen's tenure, the position was advertised and I was encouraged to apply, although I certainly did not expect to be offered the post!

What are your duties at Keble?

I am responsible for the day-to-day life of the Chapel, including 12 weekly services during Full Term (along with special events, such as weddings and carol services). I also look after ordinands who come to Keble for placements and help organise a number of other Chapel activities such as lectures and reading groups. I am also on the College's Advowsons' Committee which represents Keble in its patronage to 67 parishes around the country.

In addition to Chapel responsibilities, I help teach Undergraduates for papers related to Early Christianity and the New Testament. Another major part of my job is being part of the Welfare Team at Keble, which looks after students throughout their studies. I am always happy to speak in confidence with any member of College, regardless of religious affiliation, concerning any matter and much of my week is spent with students, and sometimes staff members and Fellows, who knock on my study door seeking a listening ear.

Tell us a bit about the challenges of being a College Chaplain.

Probably one of the biggest challenges is that a large portion of the Chapel community is not here for half of

the year, including during the two major celebrations of the Christian year – Christmas and Easter. This means that we pack quite a lot in, especially before Christmas.

Do you have a favourite time of year?

I really like Advent to Christmas, which, because of the end of term, happens in 6 days at Keble! The College is buzzing with energy during that period, both with anticipation for the term's end and the build-up to admissions interviews. Probably our most popular services are the two services of Lessons and Carols in 8th Week of Michaelmas. The music for these services is amazing and the Chapel looks stunning when it is illuminated by more than 1500 candles.

Has Keble stayed true to its High Church roots, or has it moved beyond them?

Yes, absolutely, I think it has stayed true to its roots in the Oxford Movement. For example, we are the only college to offer a Eucharist as our main service every Sunday evening and we have a number of very faithful thurifers (they offer the incense) within the Chapel community. Although Keble Chapel is by no means the highest church that I have experienced – the first church I served after ordination was described as being 'so high that it makes God dizzy'.

Is it true that all students used to be required to attend Morning Prayer?

Yes, I believe so or at least a weekly service. Legend is that the Bursar's and Dean's stalls were placed at the back so that when students filed in, the Bursar could make sure that everyone had paid their bills and the Dean ensured that everyone behaved.

Are you responsible for all of the baked goods in Chapel around Exam time?

Actually it was a group of Graduate students that came up with the idea, and members of the MCR do pretty much all of the baking, which is then offered after the Compline service on Thursday evenings. For exams, we always keep a stock of carnations in the Chapel for the students – something very few other colleges do – and we offer prayer cards, which have proved to be very popular. I think we went through 250 cards during Trinity this year.

What do you think of the Light of the World?

This is a very divisive topic! I'm not sure that it is safe to share my opinion! What I will say is that I have very good associations with the painting because we pray Morning and Evening Prayer by it in the Side Chapel every day, so it has acquired a special meaning for me personally.



EVENTS

2016

Friday 29 January	80th KA London Dinner* The Travellers Club, 106 Pall Mall, London SW1Y 5EP Details are on the Booking Form enclosed with <i>The Keble Review</i> mailing	Saturday 21 May	Maths and Computing Reunion Dinner Celebrating Professor Stephen Cameron's 30 years at Keble; Invitations to all Old Members who studied Maths, Computer Science and related subjects will be emailed in March. Online booking
Wednesday 3 February	Entrepreneurs Evening* Smith & Williamson, 25 Moorgate EC2R 6AY at 6.15pm All welcome but intended for Old Members who are running, or who aspire to run, their own business. Online booking. Invitations will be emailed in November	Friday 27 May	Eric Symes Abbott Memorial Lecture Professor Roger Scruton, writer and philosopher <i>The Sacred, the Profane and the Desecrated</i> The Chapel 5.30pm
Thursday 18 February	Keble Rowing Society London Dinner Oxford and Cambridge Club 71-77 Pall Mall, London SW1Y 5HD By invitation to KRS Members and those interested in joining	25 – 28 May	Summer Eights Week
Friday 19 February	Richardson Lecture Dr Matthew Bevis, Tutorial Fellow in English <i>Falling for Edward Lear</i> The Pusey Room 5.30pm	Saturday 28 May	Young Alumni BBQ* In College, 12.30-2.30pm
Thursday 3 March	Warden's Court Dinner The Warden's Lodgings, by invitation only	Saturday 28 May	Keble Rowing Society AGM and Dinner* Invitations will be sent to KRS members in Hilary Term
7 – 9 April	University of Oxford North American Reunion Keble event for alumni and friends tbc	Saturday 4 June	Garden Party* Old Members can apply for tickets from the Alumni and Development Office. Invitations will be extended in Hilary Term to second year undergraduates and first year graduates
Friday 15 April	2016 Inter-Collegiate Golf Tournament Frilford Heath Golf Course, Oxfordshire Old Members wishing to take part, please contact Nick Kane at: nick@kanes.org	Saturday 2 July	Keble Association AGM
Sunday 24 April	St Mark's Service and Dinner Service in the Chapel at 5.30pm followed by Dinner in Hall for present members of the College, including all Fellows	Saturday 2 July	Year Group Representative Conference In College. Details to be confirmed
Sunday 24 April	Tea with the Warden for Finalists and their Parents/Guardians In College at 3pm Invitations will be sent to all Finalists and their parents/guardians in February	Saturday 2 July	Summer Dinner* Open to all Old Members and friends of the College, and their guests – a booking form will be included in <i>the brick</i> in Hilary Term
Saturday 7 May	Degree Day* For 2015 Finalists who have registered. Invitations to lunch in College will be sent to Graduands in January 2016	Saturday 2 July	25th and 60th Anniversary Celebrations at the Summer Dinner Invitations will be sent in March to 1991s and 1956s
Saturday 7 May	College Ball Old Members are welcome. Book tickets well in advance at www.kebleball.co.uk	Saturday 2 July	Dip Soc (Diploma in Social Studies) Reunion at the Summer Dinner Invitations to be sent to Dip Socs in March
Thursday 12 May	Keble London Lecture* Tony Hall (1970) Director General the BBC Linklaters, One Silk Street, EC2Y 8HQ Refreshments from 6pm, Lecture 6.30pm Online booking	Saturday 17 September	1965-74 Keble Reunion* Invitations will be emailed or posted in May to Old Members who matriculated in the years 1965 to 1974 inclusive. The Reunion is the same weekend as the Oxford University Alumni Weekend (see below) with some events being held in College
		Saturday 17 September	1966 50th Anniversary Lunch* Invitations to be sent to those who matriculated in 1966 in July
		16 – 18 September	Oxford University Alumni Weekend* Booking arrangements will be announced in <i>Oxford Today</i> and in <i>the brick</i> . Accommodation and meals will be available in College for Old Members attending
		Friday 23 September	Douglas Price Society Lecture & Dinner* Invitations to be sent to members of the DPS and the Talbot Society in July

* On-line booking is available for most Alumni and Development Office events. To book into a Keble online event, Old Members must first register for an Alumni account using their Alumni Number. The latter can be obtained by emailing alumni.events@keble.ox.ac.uk. Booking forms will also be available to download from the College website at www.keble.ox.ac.uk/alumni/events

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