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When I recently spoke at another university about the fascinating results of my research (supported by both the British Academy and the College) into ancient Greek music, a friend said to me ‘You should appreciate how lucky you are. At Jesus you have the opportunity to increase knowledge and enrich your pupils’ education, whereas all my colleagues seem to talk about nowadays is money. Students are increasingly just seen as a source of fees, research is relegated in favour of research funding, and everyone worries about the next round of job cuts.’ Her comments made me ponder the word ‘appreciate’, whose different connotations don’t relate obviously to one another. To appreciate that something is the case is to understand that it is so: when we appreciate something, we are grateful for it; and when something appreciates, its monetary value rises. All these meanings derive, of course, from Latin precium; but the fact that precium means both ‘price’ and ‘value’ recalls Oscar Wilde’s dictum about knowing the price of everything and the value of nothing.

Retaining, honouring, and adding value, both educational and financial, are central to the College’s mission as we approach our 450th anniversary. This issue of the Record contains many appreciations. Tributes are paid to teachers, notably the late Geoffrey Young (page 62) and Freddie Page (page 80); we honour our staff (this year we feature the Academic Office, page 84), alumni, students, and benefactors. Gratitude goes to funds and
donors whose endowments continue to appreciate, enabling the College to develop its fabric, staffing and resources. The Principal, Librarian, Chaplain, and Development Director, along with recipients of travel awards, all sincerely proclaim how much there is for which we at Jesus are thankful. (A full appreciation of Lord Krebs himself, who hands over the Principalship to Sir Nigel Shadbolt in July 2015, must await the next Record). Meanwhile, my own warm appreciation goes to all who have contributed time, effort, images and articles to this issue, to Barry Miles for his excellent design work, and above all to my splendidly capable editorial assistant Caroline Seely.
THE PRINCIPAL’S REPORT

LORD KREBS

It’s hard for me to believe that this is my tenth and final report for the College Record. The proverb that ‘time flies when you are having fun’ (a proposition supported by scientific experiments) is certainly true of my time as Principal.

In last year’s Record I reflected on some of the changes that have taken place during my period of service to the College. One striking indicator of change is that four fifths of the current Fellows of the College (including Research Fellows, Tutors and Professorial Fellows) have joined since my arrival as Principal. Student accommodation has been immensely improved with the addition of the Ship Street Centre, the refurbishment of Staircase 18 and many rooms in the Ship Street houses, the installation of double glazing and solar PV panels at Stevens Close, and the refurbishment of many flats at Barts. This programme of upgrading will continue in the years ahead as we aim to make our accommodation fit for the 21st century. We also replaced the ancient electrical cabling under the first quad to avoid a repeat of the power failure in 2nd quad eight years ago that inspired the Cherwell headline Jesus Loses Power. Meanwhile, we installed disabled access lifts to the Hall from both first and second quad and a rainwater-based irrigation system for the front quad lawns. The College’s infrastructure is, of course, only a means to providing an effective working and living environment for students and other members of the College. The fact that we retained our ranking as the top Oxford college for student satisfaction for the period 2010-13 inclusive reflects, I think, the exceptional ethos of the College and the many forms of support we give our students.
2014 was the fortieth anniversary of the admission of women to Jesus (along with four other formerly men-only colleges: Brasenose, Hertford, St Catz, and Wadham) in the so-called ‘Jesus Plan’ led by the then Principal Sir John Habakkuk. We celebrated this anniversary with a ‘women in the media’ event in May; a dinner for Jesus’ first hundred women in October; and the installation of a memorial plaque in the entrance to the Lodge. The first hundred women are raising £100,000 to endow a bursary for an undergraduate from a less well-off background. Meanwhile the current female students organised celebrations, including the commissioning of photographic portraits of some of our women Fellows, and a discussion event comparing life as a female student at Jesus today with forty years ago. My after-dinner speech at the October dinner was enriched by anecdotes provided by the first women students, but when I ask today’s female undergraduates about being a woman at Jesus the most common answer is ‘it’s not something I think about’, which I take as very positive. Many of our senior College Officers are women, including the Academic Director (formerly Senior Tutor), HR Director, Development Director and Welfare Officer: they are excellent role models for women in leadership positions.

Of the great number of exceedingly enjoyable and memorable moments during my time as Principal I will just mention a few from the past year. Among the very many delightful events with alumni, the trip to the Large Hadron Collider near Geneva last May was an undoubted highlight. A group of major donors to the College was shown around one of the detectors, and heard from the Director General of CERN about the discovery of the Higgs Boson. There were many memorable musical events both for members of the College and the music-loving public, thanks to generous support from the Kohn Foundation, which for the past
eight years has sponsored public concerts in the Holywell Music Room and University Church in association with the Oxford Lieder Festival. This year all of Schubert’s songs were performed, and a Viennese Dinner held in Hall featured Honorary Fellow Sir Thomas Allen singing and speaking about his life as a singer. Other highlights have been the musical soirées organised by the students held in the Lodgings. We are fortunate to have so much musical talent in the College.

We have also been very fortunate in our Visiting Speakers over the past year. These included two members of the House of Lords: Mark Malloch-Brown, former UN Deputy Secretary General and Foreign Office Minister, spoke about Syria, while film producer David Puttnam used memorable film clips, including one from his ‘Chariots of Fire’, to illustrate concerns about complacency and the need for reform in the Higher Education Sector. Historian Margaret MacMillan spoke about her bestselling book *The War that Ended Peace* on the start of the First World War, and Brian May, lead guitarist of Queen, took part in a wide-ranging interview about his interests and his career.

Our undergraduates did extremely well in Finals, with just over 38% of them achieving First Class Honours degrees. Xuyang Dang (Mathematics and Statistics) came top out of 193 candidates, while Momchil Konstantinov (Mathematics), Sarah Morrow (Chemistry), and Ashleigh Tilley (Music), who all came close to the top of their Schools, were awarded College prizes. Academic excellence is not the only way in which our students excel: Enyuan Khong (German) was runner-up in the Oxfordshire
Youth Concerto Competition; James Bowstead (Music) has become an Associate of the Royal College of Organists and obtained the highest mark in the practical examination; and Rosie Pugh (Classics and English) published her first novel, *The Pearliad*. Among graduate students’ many achievements, Iosifina Foskolou won an award for the best talk by a young scientist at the Association for Radiation Research annual meeting, and Sarah Beynon won the Wallace Award of the Royal Entomological Society for her DPhil thesis.

Sixteen Jesus students were awarded Blues or Half Blues for sports ranging from pistol shooting and Tae Kwon Do to table tennis and ice hockey. Each summer term I hold a Blues’ reception at which I organise a competitive game of croquet (or carpet bowls if wet). The competitive qualities that enable people to achieve a high level in their chosen sport are amply demonstrated in these ‘friendly’ events. Both the President (Andrew Lindsay, Economics and Management) and Captain (Jonathan Carter, Physics) of the University Squash Club are Jesus students. College teams did particularly well in Rowing (M2 were awarded blades), Men’s Rugby (promoted to Division 2 and then finished top of this Division with maximum points) and Men’s Soccer (promotion to Division 2). Men’s Rugby was chosen as sports team of the year.

Among the many achievements of our Fellows and Staff, the Institute of Physics awarded the Dirac Gold Medal to Professor Tim Palmer FRS, Royal Society Research Professor in Physics, for his work on climate modelling – and, as the *Record* goes to press, we also learn that he was appointed CBE in the 2015 New Year’s Honours List. The International Commission for Optics Prize was
awarded to Professor Martin Booth (Engineering) for his work in microscope technology; the Spearman Medal of the British Psychological Society went to Roi Cohen Kadosh (Experimental Psychology) for his work on the neural basis of mathematical learning; Dr Molly Crockett (Experimental Psychology) was listed as one of the 1000 most influential people in London for her experimental work on the neuroscience of morality, altruism and self-control. Paul Collins (Assistant Keeper for the Ancient Near East) curated a major exhibition at the Ashmolean Museum on Tutankhamen. Dr Stuart White (Politics) was part of a team that won a teaching excellence award for their ‘Politics in Spires’ blog and workshop entitled ‘Academic Blogging: political analysis in the digital age’. Many alumni as well as present members of the College will know Neil Norwood, one of the Lodge staff, who won an award as one of the University’s best support staff. Neil has been an exceptional member of an outstanding Lodge team, who serve as important ambassadors and essential contact points; the College is proud and appreciative of the work they do.

The College has welcomed nine new Fellows in the past year: Luca Enriques (Allen and Overy Professor of Corporate Law), David Stevenson (Property Director), Beth Mortimer (Access and Career Development Research Fellow in Biological Sciences), Brent Pym (Junior Research Fellow in Mathematics), Dario Carugo (Junior
Research Fellow in Engineering), Josh Shepherd (Junior Research Fellow in Philosophy), Dennis Duncan (Junior Research Fellow in Literature), Gabriela Frei (Junior Research Fellow in History), and Shripad Tuljapurkar (Visiting Senior Research Fellow in Mathematical Biology). Two alumni have been elected Honorary Fellows: Lord Faulks QC, Minister of State in the Ministry of Justice, and Geraint Talfan Davies OBE DL, Chairman of the Welsh National Opera. Nine Fellows retired or moved on: Paul Harvey (Professor of Zoology), Steffen Lauritzen (Professor of Statistics), Paul Davies (Allen and Overy Professor of Corporate Law), and Richard Stansfield (Property Director). Christine Lane, Stephen Larcombe, and Regina Rini (Junior Research Fellows), Craig MacLean (Hugh Price Fellow) and John Wettlaufer (Senior Research Fellow) have moved to other posts. Warm wishes to them all for the future.

Eight Jesus alumni were recognised in the 2014 Birthday and New Year Honours List. Sir Amyas Morse KCB, Comptroller and Auditor General, Dr Rhodri Walters CB, lately Reading Clerk in the House of Lords (and a useful source of advice for me personally), Simon Virley CB, Director General in the Department of Energy and Climate Change, Professor Colin Jones CBE, Professor of History at Queen Mary, Professor William David Evans MBE, Head of Medical Physics and Clinical Engineering, Cardiff and Vale University Health Board, Roger Parry CBE, former Chairman of the Globe Theatre and Chairman of various
media companies including Mobile Streams and Yougov, Geraint Talfan Davies OBE, Chairman of the Welsh National Opera, and Martin Harris BEM, who has worked for local conservation in Horspath near Oxford for many years. Congratulations to all.

Two particularly long-serving members of the College sadly died during the year. John Franklin was a member of the College for over forty years until his retirement in 2004. He served as a scout in Ship Street, in the Dining Hall, and as gardener. Geoffrey Young OBE, tutor in Organic Chemistry from 1947-1982, also served as Vice Principal and Acting Principal (see appreciation by Tony Downs on page 62). Geoffrey was held in great affection by his students, and two endowments are established in his honour: a Chemistry Graduate Fund with initial support from Dr Peter Dean and Cambio Ltd, and a Chemistry Fellowship named in honour of both Geoffrey and Tony Downs.

I hand over to Sir Nigel Shadbolt on 31 July 2015. I am confident that he will find his time as Principal of Jesus College as thoroughly rewarding and enjoyable as I have done: it is a privilege to serve such a wonderful institution. However, I would not wish to give the impression that I am in any sense winding down. For those acquaintances in Oxford and London who seem to think I have already retired, I am tempted to paraphrase Mark Twain’s letter to the New York Journal of 2 June 1897, after an article confused him with a cousin who had been ill in London, in which he famously wrote ‘The report of my death was an exaggeration’. I look forward to meeting many of you in the months ahead and giving you my personal warm thanks for your support and friendship to me during my term as Principal over the past ten years.
FROM THE PRINCIPAL-ELECT
PROFESSOR SIR NIGEL SHADBOLT

It is a pleasure and a privilege to have this opportunity to introduce myself to members of Jesus College, past and present. My wife Bev and I are excited to be joining the College community. I know that I have a tough act to follow. John Krebs has been an outstanding Principal. His legacy is an environment that is broad-based, meritocratic, open, tolerant and supportive of all its members. It is an environment that seeks to promote excellence in all it does. Whatever the challenges that might confront the College in the years to come, I will make it my task to work with you to preserve these fundamental values.
The most important assets of the College are the students, the Fellowship, the support staff and the alumni. Clearly students love the College: the student welfare is first class. The social, sporting and extracurricular lives of the students are fantastic. Throw into the mix a historic site that is a gem, one that is rightly cherished. Charming, discreet and full of history, it is a wonderful backdrop to College life. Taking all of these factors together, it is no wonder that Jesus comes out top in Oxford for student satisfaction.

I was fortunate myself to grow up in the beautiful surroundings of the Derbyshire Peak District. I was fortunate also to be the first in my family to go to university, so I am determined to continue the College’s tradition of equitable access. I will work with all my new colleagues to spread the message that if you have the talent and ability there is a place for you here at Jesus. My academic career has been spent at the Universities of Newcastle, Edinburgh, Nottingham and Southampton; in Departments of Philosophy, Artificial Intelligence, Linguistics, Psychology, Electronics and Computer Science. My own teaching and research have ranged across these topics, and I am a passionate believer in the value of interdisciplinary research. My experience has also convinced me of the importance of a balanced teaching and research base.

I enjoy turning research into practical policy and commercial reality. Forging connections between the worlds of academia, government and commerce is crucial as we seek to reinforce the importance of what we do in society at large. The College will face challenges: some of these will be felt across all of Higher Education, others will be more specific to this place. To face these challenges the College will need financial as well as academic strength. The College is fortunate in having had good financial stewardship, an excellent development strategy and generous donors. Alumni play a crucial role here, and I look forward to working with members
of the College, past and present, as we seek to meet an ambitious target for the College’s 450th anniversary.

We live in an age of rapid change and I use my own discipline of Computer Science as a benchmark. Ten years is not long in this place’s history. In another decade, computer storage densities will be another thousand times greater, along with the data generated, the communication bandwidths, and computer processing power. Companies we haven’t yet thought of or heard of will be global players – and most of this will happen in the digital realm. Is the College ready for this? The impact of the Web and Internet is ubiquitous and span all subjects. My research career has been at disciplinary boundaries, and I will work with colleagues to ensure the College seizes the opportunities of a digital world.

I do not believe that the tutorial system is under threat from MOOCs (Massive Online Open Courseware) and the pressure to teach ‘more efficiently’. It is clear that MOOCs succeed because of one overriding characteristic, quality – quality of both personnel and content. The success of Jesus students comes from the care, attention and effort invested in tutorial-based teaching and from selecting students through a careful process of interview – students who then thrive in Oxford’s finest college. Having made it through the interview myself, I am relishing the prospect of making Oxford and the College my home. So is my wife Bev; she is a designer who spent many years lecturing, having completed her MA at the Royal College of Art. She is excited to have the Ashmolean on the doorstep, galleries to visit, artists to work with and new friends to make.

As I look forward to assuming the role of Principal, I recognise that this is a rare occasion to lead a renowned, successful and respected Oxford college. I will work with each and every one of you to build on strong foundations and take the College to the highest levels of achievement in all that it does.
FELLOWS & COLLEGE LECTURERS

Visitor
The Rt Hon The Earl of Pembroke

Principal
Lord Krebs, Kt, MA, DPHIL, FRS, FMedSci

Fellows
1981 Peter Mirfield, BCL, MA, Vice-Principal, Legal Clerk, Steward of SCR, Sir David Lewis Fellow and Tutor in Law and Professor of the Law of Evidence
1986 Peter McFadden, MA, (BEng, PhD Melbourne), Web Master, Tutor in Engineering Science and Reader in Engineering Science
1988 Katrin Kohl, MA (BA, MA, PhD London), Dean, Tutor in German and Professor of German Literature
1991 Patricia Daley, MA, DPhil (BSc Middlesex; MA London), Tutor in Geography
1993 Mark Brouard, MA, DPhil, Tutor in Chemistry and Professor of Chemistry
1994 David Barron, MA (MA Cantab; MA, PhD Cornell), Estates Bursar and Tutor in Management Studies
1999 Andrew Dancer, MA, DPhil, Keeper of the Plate, Tutor in Mathematics and Professor of Mathematics
2000 Stuart White, BA, MPhil (PhD Princeton), Tutor in Politics
2000 Armand D’Angour, MA (PhD London), ARCM, Editor of the Jesus Record and Tutor in Classics
2003 Patricia Clavin (BA, PhD, London), Zeitlyn Fellow and Tutor in History and Professor of International History
2003 Paulina Kewes, MA, DPhil (MA Gdansk), Tutor in English Literature
2004 Shankar Srinivas (BSc Hyderabad, India; MA, MPhil, PhD Columbia University, New York), Zeitlyn Fellow and Tutor in Medicine
2004 James Tilley, BA, DPhil, Tutor in Politics
2004 Christopher Winearls, DPhil (MB, ChB University of Cape Town Medical School), Guy Newton Research Fellow in Clinical Medicine
2005 Caroline Warman, MA (MA Cantab; PhD Lond), Zeitlyn Fellow and Tutor in French
2005 Suzanne Aspden, MA, MSt, DPhil (BA, BMus, MMus Victoria University of Wellington, New Zealand), Garden Master and Tutor in Music
2006 Graham Taylor, MA, DPhil, Peter Brunet Fellow and Tutor in Biological Sciences and Professor of Mathematical Biology
2006 Charles Godfray, CBE, BA (PhD Lond), FRS, Professorial Fellow and Hope Professor of Zoology (Entomology)
2006 Philip Burrows, BA, MA, DPhil, Senior Research Fellow in Physics
2006  Yvonne Jones, BA, DPhil, Deputy Dean of Degrees, Senior Research Fellow in Medicine
2007  John Magorrian, DPhil (BSc Belf), Fellow Librarian and Tutor in Physics
2007  Marion Turner, BA, DPhil (MA York), Tutor in English
2007  Nicholas Cheeseman, BA, MPhil, DPhil, Hugh Price Fellow in African Politics
2007  Martin Booth, MEng, DPhil, Hugh Price Fellow in Engineering Science and Professor of Engineering Science
2008  Ilan Davis, DPhil (MA Cantab), Senior Research Fellow in Biochemistry
2008  Philippa Roberts, BA, Development Director
2008  James Oliver, BA, MSc, DPhil, Secretary to the Governing Body and Helen Morag Fellow and Tutor in Mathematics
2008  Susan Doran, BA (PhD Lond), Deputy Dean of Degrees, Senior Research Fellow in History
2009  Jane Sherwood, MA, DPhil, Hugh Price Fellow
2009  Samu Niskanen (PhL, MA, PhD Helsinki), Hugh Price Fellow in History
2009  Erika Mancini (Laurea Salerno, PhD Heidelberg; PhD Lond), Hugh Price Fellow in Biology
2009  Alexandra Lumbers, DPhil (BA, MA S’ton), Academic Director
2009  Péter Esö (BA Budapest; MA, PhD Harvard), Tutor in Economics
2009  Edward Anderson, BA (PhD Cantab), Tutor in Organic Chemistry
2010  Timothy Palmer, CBE, DSc, DPhil (BSc Brist), Professorial Fellow and Royal Society 2010 Anniversary Research Professor
2010  Richard Grenyer (BSc, MSc, PhD Lond), Fellow and Tutor in Physical Geography
2010  Nicole Boivin (BSc Calgary; MPhil, PhD Cantab), Senior Research Fellow in Archaeology
2010  Pamela Sammons (BSocSci Brist; PhD Council for National Academic Awards), Senior Research Fellow in Education
2010  Georg Holländer (MD Basel), Professorial Fellow and Action Research Professor of Paediatrics
2010  Ash Asudeh (BA Carleton; MPhil Edin; PhD Stanford), Hugh Price Fellow in Linguistics
2010  Richard Bosworth (BA, MA Sydney; PhD Cantab), Senior Research Fellow in History
2011  Paul Collins (BA, MA, PhD Lond), Hugh Price Fellow in Ancient Near Eastern Studies
2011  Simon Douglas, BCL, MPhil, DPhil (LLB Liv), Peter Clarke Fellow and Tutor in Law
2011  Alexandra Gajda, BA, DPhil, Welfare Fellow and John Walsh Fellow and Tutor in Early Modern History
2011  Paul Riley (BSc Leeds; PhD Lond), Professorial Fellow and Professor of Development and Reproduction
2011  Kirsten Christensen (Lic, PhD Stockholm; MSc Århus, Denmark), Glasstone Junior Research Fellow in Chemistry
2011  Yulin Chen (BS University of Science and Technology of China; PhD Stanford), Tutor in Physics
2012 Zheng Jiang (BSc, MSc Shandong; PhD Chinese Academy of Sciences, Beijing), John Houghton Hugh Price Research Fellow in Sustainable Energy
2012 Christine Fairchild (BA Connecticut College), Hugh Price Fellow
2012 Paul Goffin, MA (BSc De Mont; MSc Bath), Professorial Fellow
2012 Ali Bonner, BA (BA, MPhil, PhD Cantab), Junior Research Fellow in Celtic
2012 Aaron Graham, BA, MSt, DPhil, Junior Research Fellow in History
2012 Ruth Herbert (BMus, MA Card; PhD Sheff), Junior Research Fellow in Music
2012 Alderik Blom (Drs Utrecht; MPhil, PhD Cantab; Dip NUI), Hugh Price Fellow in Celtic Studies
2012 Kylie Vincent (BSc, BA, PhD Melbourne), Tutor in Chemistry
2012 Timothy Coulson (BSc York; PhD Lond), Fellow Computing Officer, Professorial Fellow and Professor of Zoology
2013 Rosalyn Green (BSc Staffs), MCIPD, Director of Human Resources
2013 Robin Evans (MA, MMath Cantab; PhD Washington, Seattle), Robert Kay Fellow and Tutor in Statistics
2013 Stephen Morris (MPhys S’ton; DPhil Cantab), Tutor in Engineering Science
2013 Malcolm John (BSc, PhD Lond), Helen Morag Fellow and Tutor in Physics
2013 Molly Crockett (BS UCLA; PhD Cantab), Tutor in Experimental Psychology
2013 Gianluca Giorgolo (BA University of Modena & Reggio Emilia, Italy; MA Pavia; PhD Utrecht), Junior Research Fellow in Linguistics
2013 Eirik Bjorge, MJur, DPhil (LLM Oslo), Shaw Foundation Junior Research Fellow in Law
2013 Jennifer Perry (BSc Alberta; MSc Simon Fraser; PhD Toronto), Guy Newton Junior Research Fellow in the Biosciences
2014 Roi Cohen Kadosh (BA, PhD Ben-Gurion), Hugh Price Fellow in Experimental Psychology
2014 Beth Mortimer, MA, DPhil (PGCE Oxf Brookes), Access and Career Development Fellow
2014 David Stevenson (MSc H-W), FRICS, Property Director
2014 Luca Enriques (LLB Bologna; LLM Harvard; SJD Boconni), Professorial Fellow and Allen & Overy Professor of Corporate Law
2014 Dario Carugo (BSc, MSc TU Milan; PhD S’ton), Junior Research Fellow in Engineering
2014 Brent Pym (BScE Queen’s at Kingston; MSc, PhD Toronto), Junior Research Fellow in Mathematics
2014 Joshua Shepherd (MA Colorado; PhD Florida), Junior Research Fellow in Philosophy
2014 Dennis Duncan (BA, MA Manc; MSc, PhD Birkbeck), Junior Research Fellow in Modern Literature
2014 Gabriela Frei, MSt, DPhil (PhL Berne), Junior Research Fellow in History
2014 Shripad Tuljapurkar (BSc Poona; MSc TU Bombay; PhD Portland),
Visiting Senior Research Fellow
2014  John Hughes (BSc, PhD Queen’s Belfast), Welsh Supernumerary Fellow

Emeritus Fellows
1990  Michael Lindsay Fenwick, MA (MA Cantab; PhD Leeds)
1991  Kenneth Warren, MA (MA, PhD Cantab)
1994  John Dixon Walsh, MA (MA, PhD Cantab)
1996  John Graham De’Ath, Air Commodore (retd), MBE, MA
1997  Michael Peter Esnouf, MA, DPhil,
2003  Anthony John Downs, MA, DPhil (MA, PhD Cantab)
2005  Anthony Edward Pilkington, MA, DPhil
2005  Louis Lyons, MA, DPhil
2005  Donald Andrew Hay, MA, MPhil, (MA Cantab)
2005  Colin Edward Webb, MBE, MA, DPhil, (BSc Nottingham), FRS
2005  John Anthony Caldwell, BMus, MA, DPhil, FRCO
2006  Clive Douglas Rodgers, MA (MA, PhD Cantab)
2006  Colin Graham Clarke, MA, DPhil, DLitt
2006  Peter George Beer, Air Vice-Marshal (retd), CB, CBE, LVO, MA
2007  John Nicolas Jacobs, MA, FSA
2008  David John Acheson, MA, (BSc London; MSc, PhD, Hon DSc East Anglia)
2008  Edward Richard Moxon, MA, (MA, MB, BChir Cantab), FRS
2009  Peter John Clarke, BCL, MA
2009  Henry Michael Reece, MA, DPhil (BA Bristol)
2010  Timothy John Horder, MA, (PhD Edinburgh)
2010  Anthony Michael Glazer, MA, (BSc St Andrews; PhD London; MA Cantab)
2010  Peter Clifford, MA, (BSc London; PhD California)
2010  David Francis Cram, MA, (PhD Cornell)
2010  Mansur Gulamhussein Lalljee, MA, DPhil, (BA Bombay)
2010  Michael John Vickers, MA (BA, DLitt, Wales; Dip Class Arch Cantab; DUniv (Hon) Batumi), FSA, Dean of Degrees
2010  Kathleen Danaher Sylva, MA, (BA, MA, PhD Harvard)
2011  Fredric William Taylor, MA, DPhil, (BSc Liverpool)
2011  Felicity Margaret Heal, MA, DPhil, (MA, PhD Cantab)
2011  Thomas Mowbray Owen Charles-Edwards, MA, DPhil, FRHistS
2013  William Moore, MA, DPhil (BSc Bristol; PhD Cantab)
2014  Paul Harvey, CBE, MA, DSc (BA, DPhil York), FRS
2014  Steffen Lauritzen, MA (MSc, PhD, DSc Copenhagen), FRS
2014  Paul Davies, MA (LLM London; LLM Yale), FBA
Honorary Fellows
1979  Sir Frederick Atkinson, KCB, MA
1983  Sir John Theodore Houghton Kt, CBE, MA, DPhil, (Hon DSc Wales, East Anglia, Leeds, Heriot Watt, Greenwich, Glamorgan, Reading; Hon D Stirling), FRS
1985  Clark Lannerdahl Brundai, MA (BS, PhD California)
1992  Sir Christopher Foster, MA (MA Cantab)
1992  Professor Geraint Gruffydd, DPhil (BA Wales), FBA
1997  Professor Raymond Hide, CBE, MA, DPhil, DSc, (BSc Manchester; PhD, ScD Cantab; Hon DSc Leicester, UMIST and Paris), FRS,
1997  The Lord Skidelsky (Robert Jacob Alexander), MA, DPhil, FRSL, FRHistS, (Hon DLitt, Buckingham), FBA
1998  The Hon Neal Blewett, AC, MA, DPhil, FRHistS
1998  Sir John Carter, MA, FIA
1998  Sir Geoffrey Cass, MA
1998  Sir Richard Evans, Kt, MA, DPhil, DLitt, DLit, FRHistS, FRSL, FLSW, FBA
1998  Professor Nigel James Hitchin, MA, DPhil, FRS
1998  Sir David Thomas Rowell Lewis, MA (Hon DCL City; Hon DCL Wales)
1998  Edwin Milton Yoder, MA
1999  Alec Monk, MA (Hon LLD Sheffield)
1999  Professor Derek Llwyd Morgan, DPhil
1999  The Rt Hon Lord Murray, PC, QC, (MA, LLB Edin)
1999  Professor Michael Woolfson, FRS, FRAS, FinstP, MA, (MA Cantab; PhD, DSc Manchester)
2001  Sir Thomas Allen, CBE (Hon MA Newcastle; Hon DMus Durham), FRCM
2002  Professor Roger William Ainsworth, MA, DPhil
2005  Sir Peter Machin North, CBE, QC, MA, DCL, FBA
2007  William Andrew Murray Boyd, CBE, MA Glas, FRSL
2007  Professor Keith Burnett, CBE, BA DPhil, FRS, FinstP
2007  Francine Elizabeth Stock, MA
2008  Professor David Williams, FRS, DPhil
2008  Bryn Terfel, CBE
2010  Professor Elizabeth Helen Blackburn (BSc, MSc Melbourne; PhD Cantab)
2010  Carole Lesley Souter, CBE, BA (MA Lond)
2012  Professor Alan Grafen, MA, DPhil, FRS
2013  Geraint Talfan Davies, OBE, DL, MA
2013  The Rt Hon Lord Faulks of Donnington (Edward Peter Lawless), QC, MA, FCIarb

Queen Elizabeth Fellows
Sir David Thomas Rowell Lewis, MA (Hon DCL City; Hon DCL Wales)
Mr Rene Victor Wood

Chaplain
The Rev Dr Megan Daffern, MA, DPhil (MA Cantab)
NON-ACADEMIC STAFF

1981 Simon Smith, Conference Manager
1989 Michael Regan, Kitchen Porter
1996 Beatrice Coleman, Scout
1999 Carole Thomas, Graduate Administrator
2000 David Mead, Groundsman
2000 Christopher Cox, Lodge Receptionist
2001 Helen Gee, Secretary to the Principal
2002 Hafeez Muhmood, Scout
2004 Lesley Eldridge, Scout
2004 Jon Turnbull, Maintenance Team Member
2005 Joao Fernandes, Scout
2005 Sarah Jones, Academic Administrator
2005 Anthea Jones, College Nurse
2005 Elizabeth Silman, Accounts Assistant
2005 Alida Jokse, Scout
2006 Jakub Pawlicki, Chef
2006 Keiron Bennellick, Caretaker
2006 Jeremy Dickson, Head Gardener
2006 Luke Bullivant, Conferences Assistant
2006 Valdas Joksas, Kitchen Porter
2006 Steven Joseph, Chef
2007 John Ellis, Sous Chef
2007 Christopher Jeens, Archivist
2007 Rosangela Bolonhese, Scout
2007 Karen Tarrant, Lodge Manager
2008 John Woods, Lodge Receptionist
2008 Noxolo Danisa, Scout
2008 Vytautas Jazbutis, Food Services Team Member
2008 Laura Katkute, Scout
2008 Tahira Marham, Scout
2008 Nanceba Mayeza, Scout
2008 Sarah-Jane Martin, Procurement Assistant
2009 Damian Koscielacki, Kitchen Porter
2009 Matthew Melson, IT Manager
2009  Megan Daffern, Chaplain
2009  Joan McCoy, Senior Scout
2010  Katarzyna Dubarska, Scout
2010  Debbie Kelly-Greaves, Operations Manager
2010  Sailesh Vyas, Admissions Officer
2010  Owen McKnight, Librarian
2010  Elisabeth Santos, Housekeeping Manager
2010  John Claxton, Senior Sous Chef
2010  Patricia Sharp, Estates Bursary Secretary
2010  Helena Fernandes, Scout
2010  Helen Cordes, Lodge Receptionist
2010  Sara Martins Araujo, Food Services Team Member
2011  Tomasz Rabeda, Junior Sous Chef
2011  Kevin Beynon, Chef De Partie
2011  Stuart Cherry, Butler
2011  Ruth Grant, Development Manager
2011  Martin Thomas, Lodge Receptionist
2011  Deborah Mackie, Catering Assistant
2011  Renu Bogati, Scout
2011  Cara Burden, Kitchen Porter
2011  Stephen Widdows, Butler
2011  Timothy Newbold, Food Services Team Member
2012  Jan Jay, Bar Supervisor
2012  Roisin Moriarty, Accommodation, Catering & Conferences Administrator
2012  Jody Amirthaseelan, Food Services Team Member
2012  Samuel Hall, Alumni Relations Manager
2012  Franco De Matteo, Groundsman
2012  Doreen Cole, Accounts Assistant
2012  Pauline Sharpley, Payroll Administrator
2012  Mae Samworth, Scout
2012  Pietro Prodili, Scout
2012  Soma Singh, Food Services Team Member
2013  Lucy Cox, Research Officer
2013  Joyce Milligan, Lodge Receptionist
2013  Steven Brown, Head of Maintenance
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<tr>
<th>Year</th>
<th>Name</th>
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<tr>
<td>2013</td>
<td>Gerard Fegan</td>
<td>Computing Officer</td>
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<td>2013</td>
<td>Emma Jones</td>
<td>Library Assistant</td>
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<td>2013</td>
<td>Maja Hook</td>
<td>Administration Assistant</td>
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<td>2013</td>
<td>Leanne Murison</td>
<td>Executive Assistant</td>
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<td>Paul Crowther</td>
<td>Maintenance Team Member</td>
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<td>2014</td>
<td>Mark Hancock</td>
<td>Caretaker</td>
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<td>2014</td>
<td>Yi Li</td>
<td>Sales &amp; Events Coordinator</td>
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<td>2014</td>
<td>Daniel Jakubowski</td>
<td>Scout</td>
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<td>Nicholas Evans</td>
<td>Lodge Receptionist</td>
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<td>2014</td>
<td>Daniel Nolan</td>
<td>Maintenance Team Member</td>
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<td>2014</td>
<td>Tania Dandy-Minto</td>
<td>Accommodation Services Manager</td>
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<td>Kiran Ali</td>
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<td>Jade Atkinson</td>
<td>Gardener</td>
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<td>Nina Kruglikova</td>
<td>Communications &amp; Development Officer</td>
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<td>2014</td>
<td>Maria Perez Becher</td>
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<td>Mark Campion</td>
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<td>Marek Brojak</td>
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<td>Marianne Milburn</td>
<td>PA to Director of Accommodation, Catering &amp; Conferences</td>
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<td>Paula Harper</td>
<td>Accounts Assistant</td>
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<td>2014</td>
<td>Ivo Costa De Sousa</td>
<td>Kitchen Porter</td>
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<td>2014</td>
<td>Pablo Massa Zamora</td>
<td>Chef</td>
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<td>2014</td>
<td>Edmund Wareham</td>
<td>Graduate Warden</td>
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<td>2014</td>
<td>Matthew Watson</td>
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<td>Joanna Simon</td>
<td>Junior Dean</td>
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<td>Aaliah Muhmood</td>
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<td>Bryan Mutahi</td>
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<td>Sarah Wilcoix</td>
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<td>Caia Betke</td>
<td>Food Services Team Member</td>
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When an old treaty regulating commerce or forbidding the degrading treatment of persons is interpreted decades after its conclusion, does ‘commerce’ or ‘degrading treatment of persons’ have the same meaning at the time of interpretation as they had when the treaty was concluded? The evolutionary interpretation of treaties has proven one of the most controversial topics in the practice of international law. It has been seen as going against the very grain of the law of treaties, and has been argued to violate the intention of the parties and breach the principle of consent. My recently published book The Evolutionary Interpretation of Treaties (Oxford University Press, 2014) ponders the question at a time when many important international legal instruments are over five decades old. I set out to place the evolutionary interpretation of treaties on a firm footing within the Vienna rules of interpretation, as codified in Articles 31–33 of the Vienna Convention on the Law of Treaties. The book demonstrates that the evolutionary interpretation of treaties, in common with all other types of interpretation, is based on an objective understanding of the intention of the parties. I conclude that the evolutionary interpretation of treaties is therefore shown to represent an intended evolution.
PROFESSOR MARTIN BOOTH
Hugh Price Research Fellow in Engineering

I was awarded the International Commission for Optics Prize in October 2014 for pioneering research on dynamic optical methods and new approaches to adaptive optics. My research primarily concerns the development of dynamic optical methods for a range of interdisciplinary applications. A major application is the use of adaptive optics for aberration correction in high-resolution microscopy. Originally developed for astronomical telescopes, the technique uses adaptive elements, such as deformable mirrors, to correct aberrations introduced by spatial variations in the refractive index of microscope specimens which reduce the resolution and contrast of microscope images. As head of the Dynamic Optics and Photonics Group at Oxford University’s Department of Engineering Science, my research has involved the development of new methods of phase measurement, wavefront sensing, and aberration control, leading to advances in biomedical imaging, including adaptive aberration correction in confocal, multiphoton and widefield sectioning microscopy.

PROFESSOR RICHARD BOSWORTH
Senior Research Fellow in History

My book Italian Venice: A History was published by Yale University Press in August 2014 and had its most exotic launch at the Ateno Veneto in Venice on 14 October. Yale has now contracted me for another book provisionally entitled The last lover of Benito Mussolini: Claretta Petacci and Her World. I continue with the co-editing of volume 2 of the new History of the Second World War from Cambridge University Press: all three volumes are scheduled to appear during the first half of 2015.
PROFESSOR PHILIP BURROWS
Senior Research Fellow in Physics

I continue to lead a research group on developing and testing feedback systems for controlling the orbits of beams of subatomic particles that move at almost the speed of light in advanced particle accelerators. This requires constructing electronic systems at Oxford operating on timescales in the range 10-100 nanoseconds which we then deploy in particle accelerators in Japan and at CERN in Geneva. In 2014 I was elected principal investigator of the Compact Linear Collider accelerator project based at CERN, leading a team of several hundred physicists from seventy institutes in 29 countries who are seeking to accelerate subatomic particles to very high energies using a radically new method. The ultimate goal is to create a matter-antimatter collider (succeeding the Large Hadron Collider) for the purpose of studying the properties of Higgs bosons, top quarks and – if we find them – dark-matter particles.

DR PAUL COLLINS
Hugh Price Fellow in Archaeology and Assistant Keeper, Ashmolean Museum

Between 24 July and 2 November 2014 an exhibition at the Ashmolean Museum entitled Discovering Tutankhamun, which I co-curated, attracted over 43,000 visitors. This was not a show about the golden treasures from the king’s tomb, but a story with a very Oxford angle. The excavation records created between 1922 and 1932, when Howard Carter and his team painstakingly recorded the contents of the tomb, are housed in the Griffith Institute (home to
Egyptology at the University). The exhibition highlighted the moment of discovery recorded in Carter’s diary, and featured remarkable images created from original photographic glass negatives. It also examined the impact of the discovery on popular culture (why has Tutankhamun become a modern icon?), and investigated what the treasures tell us about the young pharaoh (who died when only 18) and his time.

DR ARMAND D’ANGOUR  
Associate Professor in Classics

My first year of British Academy-funded research leave, part of a 2-year project to reconstruct the sounds of ancient Greek music, has proved enormously productive. One of the aims of my project is to understand better the effects, workings and techniques of the principal ancient instruments, the *aulos* (reed pipe) and the lyre. In pursuit of the former I tracked down and filmed an interview with Luigi Lai, the 82-year old maestro of the Sardinian *launeddas*, the modern counterpart and arguably direct descendant of the *aulos*. A subsequent visit to the Peloponnese allowed me to meet a talented exponent of the ancient lyre, Constantinos Moisiadis, whose playing at the excavations of Messini (ancient Messene) created a spine-tingling experience when the ever-present chatter of cicadas instantly changed to a chorus that kept perfect time with his strumming. A tour of the USA, at which I spoke at half a dozen universities from Berkeley to Harvard, confirmed that the eventual publication of my results with audio-visual accompaniment will be welcomed by scholars and laypeople alike.
In 2014, together with Paulina Kewes, I co-edited a collection of essays entitled *Doubtful and Dangerous: The Question of Succession in Late Elizabethan England*. The book demonstrates that key late Elizabethan texts cannot be understood without reference to the succession, and reveals how the issue affected court politics, stimulated constitutional innovation, and shaped foreign relations. My recently completed book *Elizabeth I and her Circle*, due for publication by Oxford University Press in 2015, offers new and multiple perspectives on Elizabeth’s reign by thematically examining the queen’s interactions and communications with her kin, court, and council. Finally, I have participated in a number of television programmes, so watch out for my appearances (for at least three minutes!) on your screens.

In 2014 I published a book with Oxford University Press entitled *The Power of Gifts: Gift-Exchange in Early Modern England*. In it I investigate the importance of gift-giving in Tudor and Stuart society, focussing particularly on the elaborate pattern of giving at the court, which was a major feature of a political system that was built on personal relationships, patronage and clientage.
The challenge of maintaining compassion and the negative consequences of its erosion for patients, practitioners, the NHS and society are of vital public concern. At institutional and individual levels, issues of patient engagement, practitioner attitudes, and increasing complaints and litigation intersect with political imperatives, financial pressures and accountability measures. To serve the public good, theological and philosophical investigations of compassion in healthcare must be conducted in long-term dialogue with colleagues in healthcare. In partnership with the Royal Society of Medicine, I am conducting a project on this (funded by the Higher Education Innovation Fund) entitled ‘Compassion in Healthcare’, in conjunction with doctors, nurses, and researchers in Law and the Humanities.

Doubtful and Dangerous: The Question of Succession in Late Elizabethan England (Manchester University Press 2014) which I co-edited with Susan Doran, examines the pivotal influence of the succession question on the politics, religion and culture of the post-Armada years of Queen Elizabeth’s reign. Although the earlier Elizabethan succession controversy has long commanded scholarly attention, the later period has suffered from relative obscurity. This book remedies the situation. By situating the topic within its historiographical and chronological contexts, the book offers a novel account of the whole reign. Interdisciplinary in scope and spanning the crucial transition from the Tudors to the Stuarts, it is aimed at scholars and students of early modern British and Irish history, literature and religion.
Following a 2013 conference held at Jesus in conjunction with the History of Parliament Trust, I am co-editing a book of essays with Paul Cavill (Cambridge) on Writing the History of Parliament in Tudor and Stuart England. My contribution will examine the impact of the Reformation, enacted by parliamentary statute, on historical attitudes to England’s constitution. I recently published two essays derived from the research for my monograph on the political and cultural world of Robert Devereux, 2nd Earl of Essex, one of which, ‘The Earl of Essex and the ‘Popish Plot’” appeared in a volume edited by Susan Doran and Paulina Kewes. My essay on Shakespeare and contemporary attitudes to Machiavelli and reason of state is due to be published in the new Oxford Handbook to the Age of Shakespeare (due 2015). Together with the great editor of Renaissance texts, Henry Woudhuysen (Rector of Lincoln College), I continue to edit the correspondence of the Elizabethan and Jacobean poet, dramatist, courtier and statesman, Sir Fulke Greville, for a major new edition (due 2018) of Greville’s Complete Works.

In 2014 the Effective Pre-School, Primary and Secondary Education (EPPSE) project, on which I have been lead researcher with Professor Kathy Sylva, published its findings. Launched in 1997, the project involved following three thousand children in pre-school settings in the UK from early childhood through to the age of sixteen; children with minimal or no pre-school experience were compared with the pre-school group. The research found that there were significant
benefits to pre-school, which translated at GCSE into an average of 41 extra points per child – the difference between getting seven grade Bs compared to seven Cs. The effects were more marked when the pre-school was of high quality, and pre-school education was found to be particularly valuable in the case of children from less advantaged backgrounds. The research provides important evidence to guide policy-makers in improving the education and life prospects of children in the UK. In September 2014 our study was named by the British Educational Research Association as one of the top 40 studies in education in the last forty years.

DR MARION TURNER
Associate Professor in English

My current major project is a new biography of Chaucer for Princeton University Press. In it I aim to illuminate the late fourteenth-century imagination by focusing on places, objects, and sensations; cities such as Genoa, Navarre and London, and spaces such as the household, chamber, and book-room are explored to reveal how such spaces affect language and imagery. I have conducted a number of speaking engagements relating to this, including a debate in January 2015 with Terry Jones of Monty Python. Over the last year I have published articles including ‘Writing Revolution’ (for the Blackwell Companion to British Literature), ‘Chaucer’ (Oxford Handbooks Online), ‘Imagining Polities’ (in Middle English Literature: Criticism and Debate, published by Routledge), and ‘The English Context’ (for Chaucer in Context, CUP). My interest in the medical humanities has led to my editing a special issue (forthcoming 2016) on medical discourse in premodern Europe for the Journal of Medieval and Early Modern Studies. This research has informed my teaching, and I have devised with two colleagues a new third-year course on writing about minds and bodies from medieval times to the present which brings together anchoritic literature and contemporary graphic novels.
THE DON FOWLER MEMORIAL LECTURE 2015

The Don Fowler Lecturer 2015 will be Professor Catharine Edwards of Birkbeck College, University of London. Her title will be ‘The philosopher as epic hero: Augustan poetry in Seneca’s Letters’.

Professor Edwards works on Roman cultural history and Latin prose literature (the Younger Seneca in particular), and also does research into the reception of Classical antiquity in later periods. Her books include *The Politics of Immorality in Ancient Rome* (CUP 1993), *Writing Rome: Textual Approaches to the City* (CUP 1996), and *Death in Ancient Rome* (Yale University Press, 2007). She is a frequent guest on the BBC Radio 4 discussion series *In Our Time* hosted by Melvyn Bragg, and topics to which she has contributed include Cleopatra, Roman Britain, Virgil’s *Aeneid*, and Tacitus and the decadence of Rome. In 2013 she presented a television series (three episodes) on BBC 4 entitled ‘Mothers, Murderers and Mistresses: Empresses of Ancient Rome’.

The lecture will be held in the Stelios Ioannou Classics Centre, 66 St Giles, Oxford, at 5pm on Thursday 14 May 2015, and is open to all free of charge. It will be followed by drinks in the Centre at 6pm, and a dinner for the speaker and guests in Jesus at 7.30pm. Those who wish to attend the dinner should contact Dr Armand D’Angour (armand.dangour@jesus.ox.ac.uk). Dinner will be three courses with wine, followed by coffee and dessert, and priced at £40.
WILLIAM BOYD: GOING SOLO

In 1983 William Boyd faced a choice: should he follow an academic career or become a full-time writer? While a student at Glasgow University, he had been encouraged to apply to Jesus to do a DPhil (on Shelley) by the College’s English tutor Colin Williamson, and he came up in 1975. One of his main recollections of his time at Jesus is, regrettably, an argument with the Home Bursar about married accommodation (he met and married his wife Susan while they were both graduates); in the end Boyd enlisted the Principal, John Habakkuk, to resolve the issue. In 1981 he published his first book, A Good Man in Africa, which won both the Whitbread Book Award and the Somerset Maugham Award that year. So when he was offered a full-time lectureship at St Hilda’s in 1983, it was, in his words, ‘a watershed moment’. His decision foreshadowed the title of his recently published James Bond novel: he went solo.

Thirty years on, Boyd has published some twenty novels and collections of short stories, had plays and screenplays produced, and even directed a film about World War I (The Trench in 1999, with a cast that included the then little-known actors Daniel Craig and Ben Whishaw). His books are admired around the globe and have been translated into dozens of languages. Solo, which took
two years of planning and a full year to write, is a hugely enjoyable
collection of Bond's contributions to the Bond franchise. It is set in 1969, with a 45-year
old Bond being dispatched to a fictional African state ('Zanzarim')
to help protect British oil interests. No doubt authors identify with
their heroes, and Boyd has sly fun getting 007 to research his
mission by reading Graham Greene’s *The Heart of the Matter*. But
while Bond was in truth never a reader, the historical, geographical
and cultural references of the novels attest to Boyd’s own vast
reading and research.

When I meet him on a rainy December afternoon in his attractive
Chelsea home, I wonder about how one can write under the
shadow of so much literature. The phrase ‘anxiety of influence’ is
on the tip of my tongue, but remains unsaid. Boyd is insistent that
a good novelist must be an avid reader; he has, of course, known
many personally (he mentions *en passant* conversations with Gore
Vidal and Martin Amis). He enjoyed teaching at Oxford and says
that one of the great advantages it gave him, both as literary (and
TV) critic and novelist, was that it made him read ‘through the
canon’ of English and American fiction. He welcomes me into his
book-stocked drawing room, and offers me a cup of excellent
coffee, setting his own cup precariously on one of the neatly
arrayed piles of books that completely cover the surface of the
coffee table. The cup slips to the floor, splattering his books, table
and shoes; I can’t help feeling guilty that I’m the cause of the
mishap.

Boyd has just returned from St Petersburg, where his latest stage
play, *The Argument*, has been magnificently produced in Russian; it
is scheduled for production at the Hampstead Theatre in early
2015. The play traces the way a marriage breaks down and,
eventually, repairs itself over the course of nine interlocking
arguments. People, Boyd explains, are always arguing about
matters great and small. I mention the social psychologist Michael Billig, who proposed (in Arguing and Thinking, 1987) that the way people think is by conducting an internal argument with propositions. Boyd notes down the title with genuine interest, and I feel another twinge of guilt for burdening him with more reading.

William Boyd is an indefatigable writer, though he is weary of having to parade his wares at literary festivals. He recently delivered his latest novel, Sweet Caress, for publication in September 2015 (when I invite him to speak at the Jesus Society Dinner in April, he expresses willingness in principle but warns that he’s likely to be on tour). Like two of his earlier works (including my personal favourite, Brazzaville Beach) it is written in a woman’s voice, following the life-span of the female narrator through the twentieth century. One immediately thinks about his Any Human Heart – adapted by him for a successful television series in 2010 – which tracks the life of Logan Mountstuart through much of the century, as it intersects with the lives of real literary figures such as Waugh and Hemingway. The latest book, Boyd says, ‘breaks the mould’: the precise form of the innovation is something he cannot divulge. Again, I wonder at the sheer weight of reading that must underpin any project of this kind, to get the tone and background right for any particular decade. The novel, Boyd reminds me, is the most generous medium; above all, it allows for subjectivity, the narration of a character’s inner life and thoughts. A film cannot do that, even if it tries to by resorting to devices such as voice-overs.

An occasional Scottish burr is only just detectable in Boyd’s cultured accent. Born of Scots parents (like James Bond, who has Scottish antecedents) and brought up in Ghana, he was educated at Gordonstoun School in remote Elgin. At school he was a younger contemporary of Prince Charles; it is lucky that this dour public school background has not led him to experience the kind
of inhibition that is fatal to a writer of imaginative fiction – as he says, ‘you can’t be a novelist without taking risks’. One risk posed by telling a story within a real historical context is simple chronology. In one case it was only when one of his books was being translated into French that he was alerted to the fact that an episode set against the assault on Pearl Harbour contradicted the timescale of the fictional narrative.

A zeal for historical accuracy did not stop Boyd pulling off a minor literary hoax with his invention of an artist called Nat Tate, complete with biography, catalogue, and a real painting (Boyd’s own work – he is a keen painter) that sold at auction for £7,500. He smiles when I mention it; no one was going to be fooled for very long. Equally enjoyable is his invention of a psychoanalytic method called ‘Parallelism’ in his Waiting for Sunrise (2013). While Boyd never underwent psychoanalysis himself, he has thoroughly imbibed Freud, and enjoys recounting how, when he explained his invented method to a New York psychoanalyst friend, she thought for a moment and then said in all seriousness ‘Yes, I think I could work that way’.

Set on the path of imaginative fiction, Boyd never completed his doctorate. He laughingly relates that he was advised that he could remain in statu pupillari and complete it at any stage if he so wished. He is 100% certain that will never happen, and as the recipient of four (honorary) doctorates from various universities he hardly feels the need for another one. So is university worthwhile for an aspiring novelist? It’s good for everyone, Boyd says emphatically; not just for learning, but for opening the mind to cultural experience. Meeting William Boyd and reading his novels makes one keenly conscious of his own deep commitment to the kind of cultural experience to which he alludes – one that his own writings continue to enrich.

William Boyd, Honorary Fellow of Jesus College, was interviewed by Armand D’Angour.
Sour grapery

A peckish fox looked up and saw a bunch
Of luscious grapes suspended from a branch.
“A juicy snack, just what I need!” he said
And jumped up at the fruit high overhead.
Alas, TOO high, for though he tried his hardest
Out of reach remained the tempting harvest.
Failure, though, the fox would not admit to.
“Huh!” he said. “Those grapes are quite unfit to
Eat, they’re green.” Take note those who get peeved
When their ambitions cannot be achieved.
This illustrated fable by Phaedrus (after Aesop) is taken from The Urbane Fox and Other Creatures by Towyn Mason, which is available from feedread.com at £3.99 plus p&p. All royalties go to the Highgate Literary and Scientific Institution.
I spent the month of July 2014 in a remote part of Limpopo province in South Africa studying carnivore conservation and conflict on private lands. Following legislation permitting the ownership of wildlife, South Africa has seen an increase in the private exploitation of wildlife since the 1990s. Many landholders now derive income from wildlife through the sale of live animals and of meat, as well as from hunting and tourism, focusing on game species such as impala, eland and zebra and the more expensive oryx and buffalo. While the amount of game and areas of natural habitat have increased, carnivores are being destroyed because they prey on valuable game species as well as on livestock.

I was investigating the effects of the private reserves which use their land mainly for tourism and volunteer programmes, as well as some game hunting, without killing carnivores. Such enterprises are emerging as a new forum for wildlife conservation, and are gaining increasing recognition in South Africa and across the world. My aim was to determine if such areas are actually contributing to conservation and how they can assist more broadly with conservation objectives.

I stayed at Mogalakwena (‘fierce crocodile’) reserve which is situated on the river of the same name. After a full day travelling up from Johannesburg with other students heading to the research centre, we arrived to be greeted by a Brown hyena’s tracks.
braai (South African barbecue) – a welcome sight as it was winter in South Africa and the cold night was quickly drawing in. The next morning we set out on foot to look for carnivore tracks; fortunately there are no lions or rhinos on the small 1,500 hectare reserve! The carnivores in this region are notoriously difficult to see owing to the thick bush – unlike the savannah landscape typical of areas like Kruger National Park -- and because persecution has made them wary. However, the reserve management was keen to get an idea of the extent that carnivores use the area, and the best way to do this is to look for signs such as tracks. We were soon rewarded with various tracks, including those of brown hyenas, jackals and leopards.

I conducted a number of interviews to get a perspective on what carnivores inhabit the area, how the private reserves operate, and how conflict between landholders and carnivores might be reduced. Poor roads meant that it took us over an hour to reach our first interviewee only 15km away. On arrival we found a pen full of sable – valuable antelopes indeed – and photos of the interviewee lolling with tame cheetahs and a leopard skull. The interviews confirmed that local people live off the land and regularly kill carnivores to prevent them preying on game and livestock. However, many were nature-lovers who were well informed about carnivores and had their own camera traps. While those involved with the private reserves expressed a wish to conserve carnivores, their contribution to conservation is dubious. The reserves are small in comparison with the large territories required by the carnivores, and with limited staff and management

Out in the bush
resources they tend to rely on volunteer programmes. However, landholders in the area are willing to receive information and support on carnivores from the private reserves. This suggests that the private reserves can support carnivore conservation by working with those outside their own borders.

My stay in the Limpopo region was very useful for my research in showing that local support for private conservation ventures does exist (an important aspect in view of the lack of government support), and in indicating the potential for private reserves to use and combine their resources more effectively. I am very grateful to Jesus College and the Charles Green Award for supporting my research. And did I get to see any of those elusive carnivores? Well, yes – but only after I travelled back down south.

Bowers Award

Ocean Sciences Meeting, Honolulu

PATRICK WATTS | 2012 | ATMOSPHERIC, OCEANIC & PLANETARY PHYSICS

To say the 2014 Ocean Sciences meeting was well attended is a bit of an understatement: over four thousand students, post-docs, and professors converged to hear each other’s presentations, with delegates attending from over fifty different countries. The location helped – there are only so many times one has a legitimate reason for spending a week in Honolulu. In particular, for those of us coming from the northern hemisphere it offered a welcome escape from winter.
Although the weather was very warm, I spent much of the time wearing an extra layer of clothes thanks to the conference centre’s highly effective air-conditioning. Despite the number present, the centre fitted us all in easily. There were up to as many as fifteen concurrent sessions, and a hall the size of an aircraft hangar to fit all of the posters being presented.

A highlight of the conference for me was presenting my poster and discussing other posters with their authors. It was the first time I had a chance to present my work outside of my department, and I learned of research projects that I wouldn’t have known of otherwise. I also arranged some meetings with leading academics and was able to discuss some of the papers I’d been studying with the authors themselves.

It was hard to fit everything in. For the general sessions I had to be decisive and attend only talks closely relevant to my work. However, I also attended some excellent plenary sessions, where I learned about the amazing ways cephalopods use camouflage, and about the efforts being made in conjunction with indigenous people of the Pacific to rejuvenate coral reefs.

I was happily able to take advantage of the fact that I was in Hawaii, above all by snorkelling around coral reefs and seeing beautiful fish of all colours and shapes. I am grateful to the Bowers Award for making my trip to Honolulu possible; it was both a wonderful experience and greatly beneficial to my research.
In December 2013 I spent a week at the UNESCO World Heritage cultural landscape of Cinque Terre, Italy, conducting a preliminary study in preparation for more extensive ethnographic fieldwork in 2014. Arriving in Milan, I took a regional train south to Cinque Terre and the coastal port city of La Spezia. My fellow travellers included backpackers speaking English, French and Slavic tongues, locals with their families and shopping bags, professionals in suits with laptops and cellphones, and travellers such as myself, not obviously tourists but not from the region. As the train skirted the coast, I saw how the railway had been carved into the edge of the cliffs. This landscape, I would learn, had shaped the culture of the fishermen and farmers living in the region; but after the introduction of the railway line during WWII, the influx of visitors to this previously isolated region radically changed the locals’ worldview and their economic sustainability.

On arrival in La Spezia I changed trains for the 10-minute journey back to the first of the five towns in the site, Manarola, where I stayed for a few nights before shifting to the northernmost (and largest) of the towns, Monterosso al Mare. I began to map the
area’s landscape and to take note of the differences between the towns. I met locals who had been involved in reconstruction and first-responses to the flooding in October 2011, which had all but destroyed the towns of Vernezza and the older centre of Monterosso al Mare. I learned how the underwater canals of the area had become clogged; how the rainfall from high up in the hills had cascaded down, overflowing the canals beyond capacity; and finally how the streets had ripped open like ‘pastries bursting in the oven’, the water bringing with it dirt, silt and rocks and filling the streets until you could step from a first-storey balcony straight onto solid ground.

A group of local women took me on a walking tour of Monterosso, leading me up into the edge of town to see at first hand where the damage had begun. They recounted how their grandmothers had married into families in the other towns; it had taken a full day to travel from Corniglia to Vernezza, now only minutes away on the train. Their older relatives never encountered rockslides or mud like this, and they were anxious about the potential economic impact of decreased tourism. Previously the five towns had been isolated, with families living off the sea and by terracing land to grow vegetables and grapes. For millennia they had fought off pirates and invaders; the men had hidden in the hills when German soldiers arrived in WWII; the residents had shown a hardy spirit in
adversity, and resistance to outsiders. But after the construction of the railroad, they had discovered opportunities for commerce. During the 1970s, primarily Continental and Northern Europeans visited to hike in the hills and take in the scenery, but with Cinque Terre’s popularity growing during the 1990s (partly thanks to the American travel writer Rick Steves), Americans and others started to visit, seeking to own summer homes in the area. Local families began selling off apartments and buildings, and over subsequent decades the increase in private foreign investment has become a major issue. In winter the population of Monterosso al Mare drops from around 1500 to about 400: one resident lives in an apartment building with twelve separate homes of which only two are inhabited full time, with the others occupied two or three weeks a year. With the local population rapidly ageing, the shift in demographics will be difficult to reverse.

Will Cinque Terre lose the local narratives and history that have given it the authenticity for which it was awarded its UNESCO status? Marine wildlife researchers in the area are even more concerned about the impact of a deal that has been struck between several large cruise lines and the city of La Spezia, permitting their ships to dock there. While this has injected much-needed funds into La Spezia, it has also led to an influx of tourists, who come to the towns by train, buy cheap food and non-local wine, and damage the trails. However, local industry is reviving, with an emphasis on sustainable agricultural products and a nascent wine-production trade.

I am grateful to the College and the Charles Green Award for giving me the opportunity to undertake this initial research. Among other things, it allowed me to establish firm contacts who have expressed enthusiasm about working further with me. I look forward to expanding on my research in Cinque Terre in 2014-15.
Charles Green Award

From Russia with Love
SEAN GORDON | 2012 | CHEMISTRY

This summer I attended (with Bethan Nichols and Garreth McCrudden) the Stereodynamics Conference at the Russian Academy of Sciences in St. Petersburg. Stereodynamics seeks to unravel the directional effects that influence reactivity and chemical interactions.

The Conference was attended by people from 19 different countries, from Albania to Taiwan, and was a valuable opportunity to build relationships with other researchers in the field. We discussed how molecules feel different forces when they approach each other from different directions, and how to control the directions that molecules face when approaching one another. Such control can lead to novel processes in chemistry, including
speeding up a reaction or creating reactions that would not normally occur. There were many excellent speakers: Tamar Seiderman spoke about using intense laser fields to align molecules and build novel new materials, and Jolijn Onvlee spoke about using large machines with precisely controlled ultrafast high voltage switches for speeding up and slowing down molecules.

I presented two posters, one of which, entitled ‘The origin of the intense forward scattered peak in inelastic scattering’, told a story of diffraction and how alignment parallel to the angular momentum of the molecule causes an intense peak as molecules diffract through one another. This poster, the result of a collaboration between Oxford University and Nijmegen University in the Netherlands, was winner of the Stereodynamics Poster Prize. The prize was presented during the conference dinner, a splendid six-course silver service dinner held in a palace in the city centre, where we sampled the full extent of the wonderful Russian hospitality, enjoyed lively discussions and listened to excellent live music performed by our Russian and American friends.

I am grateful to the Charles Green Award for supporting this productive and enjoyable conference trip.
TRAVEL AWARDS

Sums of between £50 and £350 were awarded from the following College funds in the academic year 2013-14

**Ann Ward Award**
Kazooba Kawamara

**Bahram Dehqani-Tafti Travel Award**
Elizabeth Harnett

**Bowers Award**
Hussein Al-Mossawi
Eleanor Armstrong
Angus Brown
Joy Buolamwini
Laura Carey
Jeremy Cusack
Severin Dressen
Edward Halford
Florence Hunt
Ruth Jenkins
Garreth McCrudden
Amber Murrey-Ndewa
Katie Myint
Rowan Popplewell
Dane Rook
Jakub Sikorowski
Polly Streather
Karine Vann
Patrick Watts

**Cecil Evans Legacy**
Rebecca Cavanagh
Hannah Coates
Leo Gebbie
Molly Johnson-Jones
Liberty King
Lydia Le Page
Hugo Manson
Catriona Thomson
Anna Wharton

**Charles Green Award**
Olanshile Akintola
Gautam Bondada
Mehmet Canayaz
Sze Kan Cecilia Cheuk
Jeremy Cusack
Rachita Daga
Anna Feeney
Michael Gill
Sean Gordon
Ariel Gregory
Annina Hessel
Leilei Huang
Molly Johnson-Jones
Siobhan Kenney
Rebecca Lane
Yue Li
Einar Magnusson
Megan Masters
Garreth McCrudden
Henrietta Mills
Kgosietsile Mmopi
Niall Moon
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Line Pedersen
Elena Samarksky
Bangshan Sun
Zujaja Tauqeer

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Reinards Aigars
Rachel Andvig
Eleanor Armstrong
Timothy Bell
Joshua Berkley
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Olivia Bushell
Jonathan Carter
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Hannah Coates
Ben Coulton
Sarah Davies
Laura Davies
Thomas Desousa
Thomas Downes
Faisel Ebrahim
Jack Fowles
Constantine Fraser
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Lucy Harris
David Hirst
Kathryn Hodkinson
Priscilla Hoi Lam Fung
Rhodri Hopes
Kartik Joshi
Nathan Joss
Daniel Judd
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Joann Lau
David Lawrence
Cameron Lester
Alexander Mahatantila
Harriet Mansell
Christopher Mansfield
Robin Masters
Niall Moon
Seana Moon White
Eleanor Moore
Katie Mulholland
Bethanie Murray
Harrison Newberry
Charlotte Orr
David Paul
Rosanna Phillips
Alexander Proudfoot
Rosie Pugh
Rebecca Rea
William Rees
Thomas Roberts
Helen Roberts
Elena Ruiz
Charlotte Samuelson
Verity Sherwin
Tomas Silva
Marcin Sliwa
Emily Smith
Mark Smith
Lucy Steeds
Verity Stone
James Tabbert
Amelia Talfourd-Cook
Ashleigh Tilley
Sarah Toh
Anna Turner-Major
Owen Turner-Major
Anna Wharton
Andrew Wilson

**Norman Ellis Award**
Fiona Rhodes

**McKenna Award**
Peter Fritz
Miriam Gordis
Joseph Hone
Karine Vann

**W.E. Nicholson Award**
Gautam Bondada
Jeremy Cusack
Rachita Daga
Michael Gill
Josef Herman
Kazooba Kawamara
Bethan Nichols
Emilie Parry
Helen Roberts
Arseniy Yuzhalin

**Paul Paget Award**
Alexander Proudfoot

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Rosanna Colthorpe
Nicholas Cooke
Mark Crawford
Diego De Armas
Thomas De Sousa
Emila Demetriades
Faisal Ebrahim
Christopher Evans
Robert Fordham
Damien Frost
Leo Gebbie
Hugo Gravell
Richard Gregson
Jamse Griffiths
Rachael Hamilton
Lucy Harris
Josef Herman
Charles Hooper
John Hubbert
William Jessop
Joshua Jobling
Molly Johnson-Jones
Jonathan Jones
Nicholas Jones
Theodore Jones
Angharad Knill
Cameron Lester
Andrew Lindsay
Sui Bun Lo
Hugo Manson
Hugo Markland
Niall Moon
Laura Neilson
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Isobel Ormiston
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Andrew Rogers
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Sam Skillcorn
Cormac Slevin
Charlotte Smart
Chris Smith
Robert Steele
Polly Streather
Amelia Talfourd-Cook
Sioned Treharne
Jonathon Turnbull
Owain Turner
James Walker
Alexander Walters
Kathryn Webb
Henri Williams
Andrew Wilson
Yazminca Woodward
Isabel Wray

**Vaughan-Thomas Fund**
Amelia Brown
Richard Elliott
Marein Rahn
Simone Salmon
Art has always been a major interest of mine. Even when teaching full time at St. Benedict’s School, Ealing (where I spent 27 happy years as Head of Maths), I was able to teach art to Sixth Form General Studies pupils on two afternoons a week. Since retiring I’ve been able to devote more time and thought to it, and I feel I now understand more deeply what qualities are necessary in a good painting. I work mainly in watercolours, but combine this with body-colour and linework to enrich the surface and improve texture. I also use new technology to enhance images, add special effects (e.g. digital snowflakes), and provide reference material.

Paul Shreder
LIKE A DIAMOND IN THE SKY

PROFESSOR FRED TAYLOR
When Jane Taylor wrote the children’s song in 1806 she must surely have been thinking about Venus. The brilliant, twinkling ‘Evening Star’ that we all know so well is not a star at all, but a planet – the planet nearest to Earth. That is why it shines so brightly: that, and the fact that it is quite large (much bigger than Mars, and only slightly smaller than Earth itself), and also because it is completely covered with layers of highly reflective clouds. We have known for more than two hundred years that Venus has an atmosphere – ‘much like our own’, according to its Russian discoverer Mikhail Lomonosov, writing in 1761 – but only quite recently have we learned what conditions are really like on our planetary neighbour.

Most of the progress has come from sending spacecraft to Venus loaded with sensitive instruments to measure things like the composition and temperature of the atmosphere. In the early 1970s John Houghton, then the Physics tutor at Jesus, together with the present author, his former DPhil student, suggested to NASA that a novel experiment could be carried out by placing an instrument on the Pioneer Venus spacecraft that was set to launch in 1976. The instrument was based on those developed at Oxford for satellites whose purpose was to study our atmosphere from space and gather data for weather forecasts. Venus is so Earth-like, we argued, that it should be instructive to carry out similar measurements there and to compare the weather and climate of the two sister planets. NASA agreed and the instrument was built, some of it in Oxford and the rest at the Jet Propulsion Laboratory at the California Institute of Technology where I was working at the

An artist’s conception of the surface of Venus, showing the plains of volcanic lava, hills and mountains that cover much of the planet. The yellow colour is due to sulphur compounds in the clouds.
time. When Pioneer, somewhat delayed by funding problems, finally arrived at Venus in December 1978, it was carrying the first British hardware ever to fly to another planet. (Twenty years later, we would also put the first British hardware on the surface of Mars, but that’s another story).

By this time we knew that Venus’s atmosphere was not only much thicker than Earth’s, but also that it was nearly pure carbon dioxide. As a result, Venus has a bad case of global warming: the temperature at the surface is hotter than an oven. If we put a tin of beans there actually made of tin (which of course they are not these days) the hot atmosphere would not just cook the beans, it would melt the tin. The instrument on Pioneer revealed dramatic weather systems on Venus, including very high winds in the clouds and giant swirling vortices, resembling the hurricanes that occasionally occur on Earth but are a permanent feature of Venus’s polar regions. The clouds are not water but concentrated sulphuric acid, a legacy of powerful volcanic activity on the surface. Although everything we know about how the planets formed suggests there should be oceans of water on Venus, there is very little of it in any form. The more we studied it, in fact, the less like Earth Venus came to seem.

As the years passed, the topic of ‘global climate change’ assumed greater importance in atmospheric physics because of growing concerns about our own climate. We know Earth underwent ice ages in the past, and possibly warmer phases than now, but it is far from clear how stable present conditions are and how resilient the climate is against changes in atmospheric composition brought about by human activities. To seek answers to such questions I campaigned for a new mission to Venus equipped with the latest instruments. After 25 years it was the European Space Agency (ESA) rather than NASA that came up trumps. After a slow start
in the 1970s, today ESA (one of whose largest contributors is the UK) has an even more vigorous programme of planetary exploration than NASA. Along with colleagues from Germany and France I was able to persuade ESA to add a mission called Venus Express to their repertoire, and it was launched on a Russian rocket in 2006. As I write in late 2014, it is still circling Venus and delivering data on the environment there, using remote sensing instruments to probe the atmosphere down to the surface.

My goal and my role as an Interdisciplinary Scientist on the mission were to study the processes affecting the climate and to compare them to Earth. In fact, it turns out that they are pretty much exactly the same except in detail. Venus has fewer cars, power stations and factories, but it has more volcanoes than Earth, and the effect on the surface temperature is similar. Venus lost most of its water early in its history, due in part to being closer to the Sun, and it is mainly the fact that Earth managed to hang on to large amounts of water – the oceans – that makes our climate so much more benign than that of our neighbour.

As part of my commitment to ESA I wrote a book (The Scientific Exploration of Venus, Cambridge University Press, 2014) on the history of Venus exploration; it focusses on recent activities, on what we have learned about Venus, and on the planet’s similarities to, and differences from, Earth. Some chapters also explore things like the possibilities for life on Venus, and the future missions of exploration that are being developed or discussed in the world’s space agencies (which now include not only Russia, Europe and the USA, but also Japan, India and China). Anyone interested in knowing more about our planetary neighbour and near-twin is encouraged to consult the book.

Professor Taylor is Emeritus Fellow (formerly Professorial Fellow) of Jesus College and former Halley Professor of Physics
A MEMOIR OF PUNTING DAYS

†PROFESSOR MIKE COLLINS | 1961 | GEOGRAPHY

In 1963 a group of the 1961 cohort, keen punters all, set up a consortium. We bought a lighter-than-average boat for the then grand sum of £19 at Messrs Hoopers in Henley. It was over fifty years old, 27 feet long and 34 inches wide, and fully laden weighed over half a ton. We named her Messalina and negotiated a summer mooring with the Victoria Arms at Old Marston.

That summer we set out to explore the canal network. Messalina carried four of us and our luggage to Cambridge – it was like poling a soggy brick, and often uncomfortable in our plastic macs.
battling through wind and rain, especially when our ancient Primus blew up and we had to go without hot food for four days. There are no settlements by the canal in the hills above Banbury; a lock-keeper on the River Nene said he’d not seen a punt in 46 years. Once we got into the fens it was hot, and there were lots of weeds and rotting fish. We were misled by our large-scale Ordnance Survey map, and close to Cambridge discovered a sluice gate underneath an A-road bridge. We had to empty the Messalina and use punt-poles as rollers to cross over to the Ouse and Cam.

In Spring of 1964 we found a racing punt abandoned on the Isis, which we named The Mistress Quickly. We split into two groups: one took Messalina up the muddy Oxford Canal and through the Gas Street Basin. The water was like sardine oil: after an hour you could run a live match over your hands without problems. Then onto the sunlit open fields and sandstone cuttings of the Cheshire arm, and into Wales across Pontcysyllte aqueduct, 128 feet above contradiction. (Fine if you were right-handed like Bryn Davies, but if you punt left-handed as I did it was scary being blown by the wind against the edge of the metal trough with the railings removed for World War II scrap). Thence to Llangollen and the Bards of the Eistedfodd. The Mistress Quickly gang left three days later, but joined us two hours before Llangollen, having poled 38 miles that day. On the way home we joined a queue of boats heading into
Stratford to celebrate the reopening of the Stratford Canal, behind a beautiful teak and brass sea-going cruiser manned by sozzled non-sailors. With inadequate ballast, they tore the hatch off their cabin as they sailed under the bridge. We were three large punters – fine for ballast.

The next year saw us heading over the Pennines to Leeds. Many locks and tunnels to manoeuvre, but beautiful punting on the gravel of the River Soar, where with four pushes on the pole one could surf across the meander, breaking the 4mph speed limit by some 10 mph and beating the cruisers to the locks. By this time we were earning our crusts, so we had to punt in shifts tracking Messalina’s progress from chalk messages left on bridges in the slag heaps north of Wigan. One night I slept under a bridge. Crawling from my sleeping bag the following morning I gave the local postie such a shock as he cycled to the canalside cottages that he rode his bike, Monsieur Hulot-like, neatly into the canal. On the 700-mile trip we rescued a sheep from the water at Gargrave, Yorks; among the urban debris we dredged up with our pole were two pushchairs, a pram, a garden spade and a car door. In gales and rain north of Worsley we encountered a stretch where the canal bottom was dangerously shallow; British Waterways Board’s lock maintenance officer made us hitch a lift on a coal lorry.

In 1966 we ventured south down the Thames to the Wey, and rescued a girl who had fallen into a lock near Weybridge. In 1967 we went west to the Severn and adjacent canals; the locks between Stourport and Worcester were intimidatingly huge. After waiting for several hours near the 2,760-yard King’s Norton tunnel for a power-boat tow, we decided to pole it. A third of the way through we heard a boat enter; we waved torches, turned a radio on full blast, and honked a bicycle horn. Fortunately the boat slowed down, and the steersman commented ‘awfully long way to punt!’
Little did he know how long: in total, we had covered 2,100 water miles, passed through 1,650 locks and fifty tunnels, and visited the five of the Seven Wonders of the Waterways that were still navigable. On our return we gave Messalina to Mr Fred Elkins, landlord of the Victoria Arms: ‘I don’t let just anyone use it’, he said, ‘it has high sentimental value’.

In 1971 three of the group, John Pearse, John Charles and Bryn Davies, returned to Oxford to mark Jesus’s 400th anniversary by punting from Oxford to Lechlade. In 2002 we convened at Marston to find that some drunken customers had dropped a concrete block through Messalina the previous winter. Hiring two commercial punts for £100 each, we spent a day proving to undergraduates that we grey-haired fogeys could do it better. John Pearse ended up as Passenger Manager of GWR and used his golden handshake to purchase a steel hull and have it fitted out. Galatea, a centrally-heated 52-foot narrow boat, has carried him safely and comfortably through over 18,500 miles of water and 11,000 locks.

When Mike Collins sent in this memoir of happy times he wrote that he did not expect to see it in print. We report with sadness that he died on 25 July 2014. An obituary is published on page 111 of this issue of the Record.
The Fellows’ Library is known for its treasures, including the first edition of Isaac Newton’s *Principia Mathematica*. But this 17th-century time capsule preserves much else besides: from a hoax description of Taiwan and sincere conversations with angels, to a defence of ‘the woman-physician’ and an exposé of legal mystification.

Throughout 2014 we have displayed a different book each month for the appreciation of Fellows and their guests. The Library’s graduate trainees have condensed into 200 words the story of each of these books – how it came to be written and how it found its way to Jesus. These accounts have been published on the new Library blog, in order to reach Old Members and others without a regular opportunity to enjoy seeing the books in their historic setting.

*Handling a musket, from The Exercise of Armes (shelfmark II Arch.3.22), with the handwritten caption ‘hauinge shotte, to take the peece and holde it in the right lefte hand’.*
The twelve books, in order of publication, are: The Exercise of Armes (1608); Psalmes, Songs, and Sonnets (1611); Y Bibl Cyssegr-lan (1620); Insectorum (1634); Mathematicall Magick (1648); The Extravagant Shepherd (1653); Dr. John Dee and Some Spirits (1659); The History of Lapland (1674); Medicatrix (1675); An Historical and Geographical Description of Formosa (1705); Law Quibbles (1726); and The Faerie Queene (1758). All the books are photographed and described at jesuslibraries.wordpress.com/category/book-of-the-month/.

The collection surely holds much more of interest. We were able to show our 18th-century edition of The Faerie Queene, thanks to the generosity of Old Member Dr Julie Bowdler in supporting its sensitive conservation, but many books are currently too fragile to be displayed, and a full cataloguing project will one day make more discoveries.
A LIFE OF QUIET DISTINCTION, GEOFFREY TYNDALE YOUNG 1915-2014

TONY DOWNNS

The following appreciation by Tony Downs, Emeritus Fellow and former Fellow and Tutor in Chemistry (1966-2003) at Jesus College, is based on a eulogy he delivered at a Memorial Service in the College Chapel dedicated to the life and work of Geoffrey Young.
Jesus colleagues and alumni, especially former Chemistry undergraduates and graduates from the years 1947 to 1982, will have been saddened to learn of the death earlier this summer of Dr. Geoffrey Young, Emeritus Fellow and former Fellow and Tutor of the College, at the age of 98. Geoffrey will be remembered not only for his great qualities as a scientist and mentor, but also for his unassuming kindliness and profound common sense.

Geoffrey was born on 7 December 1915 in Buxton, Derbyshire, and educated as a boarder at King Edward’s School, King’s Lynn, Norfolk. It was at this school that Geoffrey discovered his passion for chemistry, ‘a wonderful and exciting discovery’ in his own words. In 1933 he went on to study Chemistry at Birmingham University, where he gained First Class Honours and won the prestigious Frankland Medal and Prize for Chemistry. He went next to Bristol to work on carbohydrates for his PhD, which he was awarded in 1938. There followed then his appointment as an Assistant Lecturer at Bristol, and continued research on carbohydrates until the outbreak of war in 1939, when most of the Chemistry staff formed an extra-mural unit for the Ministry of Supply. A large part of Geoffrey’s wartime work was spent in North America, as his role as a Scientific Officer in the Ministry of Production was to liaise with U.S. and Canadian groups in a transatlantic consortium on explosives research; this required his undertaking several hazardous crossings of the Atlantic. When the war ended, Geoffrey returned to his post at Bristol, but after careful and prescient thought he abandoned carbohydrates and the rather unrewarding field of starch to turn his energies to the chemical synthesis of peptides. This research area was to be the focus of his research career, and one in which he was to become a pioneer.

In 1947 he was appointed to a Fellowship and Tutorship at Jesus, where as the second Tutor in Chemistry he complemented Len
Woodward, then Tutor in Physical Chemistry. The number of Fellows on the Governing Body then barely entered double figures, with meetings held in the Old Bursary. Following his election as a University Lecturer and Demonstrator in 1952, Geoffrey made his mark in the Dyson Perrins Laboratory, first under the aegis of the redoubtable Nobel Laureate Professor Sir Robert Robinson and later of Professor Sir Ewart Jones. He was now preoccupied with the synthesis, isolation and purification of peptides, trying to find the best ways of making these relatively simple amino acid derivatives, which are critically important as the building blocks for proteins. There was nothing flashy about this work—no eureka moments to make the world gasp. It was all very much in character with the man: meticulous, well-ordered, and absolutely trustworthy, yielding results that were not just a nine days’ wonder but of lasting value. With a number of fundamental contributions, his work was quick to gain international recognition and is acknowledged to this day, not least in Oxford, as forming the best basis for the systematic and reliable production of a wide variety of peptides. Recognition of the quality and significance of his research came in 1972 with the award of the DSc degree by the University.

In 1958 he acted as the British representative at the first small meeting of European peptide chemists in Prague, and was a member of the informal committee organising subsequent European Peptide Symposia, from which the present international network of peptide societies has evolved. In 1968 he initiated the Peptide and Protein Group of the Chemical Society (later to become the Royal Society of Chemistry). At his retirement from both the University and College in 1982, Geoffrey was the doyen of British peptide science. In the following decade he gave continued leadership to European peptide science, and when a
European Peptide Society was formalised he wrote its constitution and became its first Chairman (1988-1992). It was in recognition of his work in peptide chemistry on the international stage that he was honoured, somewhat to his surprise, with the Order of the British Empire in 1983.

In addition to his research, Geoffrey contributed much to the University cause, not only as a lecturer, demonstrator, supervisor of students and examiner, but also as a member or chairman of numerous committees. In the light of his performance, it came as no surprise when he was appointed Aldrichian Praelector (effectively Reader) in Chemistry in 1970 in succession to Len Woodward.

However much he was the servant of the University – and he was never one for half measures – it was the College that had the benefit of perhaps his deeper loyalty. There was about him as College Tutor, so colleagues and students must have felt, that appealing air of Goldsmith’s village schoolmaster –

‘And still they gazed, and still the wonder grew,
That one small head could carry all he knew’ –

though it should be added that he was never one for ‘words of learned length and thundr’ing sound’. As a teacher he was not one to dazzle or browbeat his students. Instead he wore his learning lightly, gaining his influence through a gentle, understated manner, whilst his concern for his charges’ wellbeing went well beyond the bounds of the tutorial.

He belonged to a period of College life when virtually every College office – Senior Tutor, Tutor for Admissions, Tutor for Graduates, and so on, as well as Estates Bursar – was taken on by a Fellow, normally with no relief of teaching duties. Geoffrey did
great service as Junior Dean, Garden Master, Acting Estates Bursar at various times, and Vice-Principal (1969-1972); in his 35 years as a College Fellow and Tutor he must have served on more committees than many people would care to contemplate. As Garden Master he was responsible for planting that Magnolia Grandiflora which for more than half his lifetime lent particular grace and shade to the north-east corner of the Front Quadrangle. Prophetically, perhaps, the tree had to be uprooted in the process of modernising the College’s electricity supply only a matter of weeks before he passed away.

Some of us are old enough to remember Geoffrey’s time as Acting Principal during the four-year period 1973-1977 when the then Principal, John Habakkuk, was serving as Vice Chancellor. It is perhaps in that role that he made his deepest mark on the College. These were turbulent times when undergraduates were pressing for a greater degree of involvement in College governance, including membership of the Governing Body, with arguments and actions that were not always polite or conducive to comfortable academic life. There were sit-ins in the JCR and in various University buildings, culminating at one stage in the election, as a gesture of protest, of a goldfish as President of the JCR. It was not a comfortable time to be either the Principal or his proxy. Yet Geoffrey managed the job with the greatest efficiency and distinction. He was marvellously unflappable, supreme in his common sense, always approachable and equable, highly principled yet an acute tactician. He was a master of the short but highly pertinent address, whether to Freshers or to Old Members, with no grandstanding, name-dropping or unnecessary pretension. Still, he had more on his plate than just student unrest: politics were set aside in the face of the College’s admitting both men and
women in 1974, Jesus being at the forefront of that particular revolution. Geoffrey presided over the transformation from an all-male to a mixed college with just the right degree of unruffled assurance, ensuring that the College maintained both harmony and tradition while admitting women students for the first time. To commemorate this period a grateful College commissioned a painting of Geoffrey; it is not actually the one that hangs in the Mansell Room, but that’s another story.

This is but the barest summary of no more than a few aspects of Geoffrey’s scientific and academic life. We should not forget, however, the other arm of his connection with the College, through his marriage in 1950 to Janet Baker, daughter of Dr. John Baker, formerly Tutor in Geography, Bursar of the College, and author of the College history. The centrality of a stable family life was a guiding principle for both Geoffrey and Janet, as was the Christian faith both of them shared. Following Janet’s elevation to a Life Peerage in 1971 and through the high life of Government and Opposition in the House of Lords, Geoffrey was not only her keenest supporter but, with his modesty, tact and sound judgment, the perfect foil. And if he ever took ‘time off’, it was often to follow that age-old directive from Voltaire’s Candide,

‘Il faut cultiver notre jardin’,

for he was, to the end, a proud and devoted gardener.

He was a kindly, gentle and wise man who never sought the limelight but enjoyed universal affection and respect, even from those with whom he disagreed – a rare thing in academe! He was an example to us all.
200 YEARS OF JCBC ROWING

CHRIS SEWARD | 1967 | PHYSIOLOGICAL SCIENCES
TREASURER, CADWALLADER TRUST

The 200th anniversary of the first recorded bumps race on the Isis in 1815 is an opportunity to revisit the history of rowing at Jesus. A race between Brasenose and Jesus in that year is the first recorded appearance of competitive rowing at Oxford in eight-oared boats. Prior to this, oarsmen would venture downstream to the inn at Sandford-on-Thames where freshwater fish and a skittle alley provided additional attractions to the beer. Eight-oared rowing had begun at Eton College in 1811 and was introduced to Oxford shortly thereafter. The earliest races involved rowing down to the inn at Sandford and then racing back from Iffley Lock. The racing-boats used at that time by Jesus and Brasenose were kept at Hall’s Boathouse Tavern at Folly Bridge, which is depicted in a print of 1817 by George. M. Musgrave (below).
In this period the boats were built with a gangplank running down the middle. When the lock gates were opened, the stroke of the Head boat, who was standing in the bow with a boat-hook, would run down the gangplank pushing the boat out of the lock as quickly as possible before resuming his seat at the oar. Flags indicating the position of the boats were hoisted on King’s Barge (later Salter’s Barge), which also served as the winning post. The early races were rowed in high hats, but these were soon abandoned in favour of Tam o’Shanters with College colours: the Jesus colours were green with a white band. College coats of arms were also emblazoned on the rudders, and Jesus crews had leeks painted on their oars.

At this date racing was not formally organised and rowing styles varied. The rower and boat-builder Stephen Davis instituted a training diet of underdone beefsteak accompanied by a daily allowance of half a pint of Porter beer and four glasses of port. In 1824 racing from Iffley Lock came to an end as the lock was too small for the increasing number of boats involved. The practice of hiring professional oarsmen also ended: in 1826 non-College assistance was banned by a committee which included E. A. Hughes, a Jesus man (later Rector of Llanddeiniolen). In 1827 boats with fewer than eight oars were excluded. Boats did not have riggers until 1846, keels until 1857, or slides until 1873; much more substantial than modern boats, they could carry up to twenty passengers if suitably converted.
In 1822 Jesus and Brasenose raced each other for the Head of the River. Though bumped by Jesus the Brasenose crew rowed on, and then tried to haul down the Jesus flag. A rematch was held, and Brasenose won. It is thought that the disputed bump may be portrayed in an 1822 print (below) by John Whessell of St Aldates, taken from a painting by John Serres.

The term ‘Torpid’, as applied to second boats, dates from this time, but it was not until 1852 that the Torpids had separate races. In the following decades there are few formal records of Jesus rowing or crews, and success was limited. Brasenose, whose boat club records begin in 1837, was a major force in Oxford rowing. Jesus members contributed to the Boat Race only once, the second Boat Race of 1836 (won by Cambridge), when the crew included W. S. Thompson at 7 and E. W. Davies as cox. The crew of 1896 was one of the fastest on the river, achieving four bumps and going on to compete in the Ladies’ Challenge Plate at the Henley Regatta, where it lost to the eventual winners, Eton.
In common with other Colleges the boat clubs commissioned barges as club houses, before boathouses started to be built in the 20th century (the current boathouse, shared with Keble, dates from 1964). In the 1870s Jesus shared a barge with New College, St John’s and Pembroke, before buying its own from Tagg in 1887 for £325. A barge purchased in 1911 from Salters for £940 14s 8d (the equivalent of around £80,000 today), was refurbished in 1928 and 1953 and sold to the University Canoe Club in 1962. On the verge of sinking, it was extensively restored by Tough’s boatyard and bought in 1967 by John Smith, MP for Maidenhead, for use as a restaurant attached to Skindles Hotel. In the 1980s it returned to Christ Church Meadow under the auspices of the Trust for the Preservation of Oxford Barges, but in January 1988 was damaged by fire. Restored by Turk’s boatyard, it was moved to Richmond-on-Thames and moored alongside the Bridge, where it is currently used as a restaurant. The dragon figurehead seen in the photo overleaf dates from the 1911 barge and possibly the original 1887 one. It survived the sinking and the fire, but after being vandalised at Richmond it was removed from the barge. A new dragon commissioned by members of the Cadwallader Club made a triumphal entry at the 2014 Cadwallader dinner.

Jesus oarsmen worthy of mention include Angus Buchanan, who won a scholarship to Jesus in 1913. He showed outstanding bravery during the Great War by rescuing two wounded comrades from no-man’s-land in Mesopotamia, for which he was awarded the Victoria Cross. His injuries resulted in him losing his sight in 1917. After the War he returned to Jesus to read Law, and despite being blind he rowed in a College four in 1919. Between the world wars, of particular note was the crew of 1923, which included J. H. ‘Freddie’ Page (seated, far left, in the photo overleaf) and achieved six bumps. It was coached by Steve Fairbairn whose aim,
in the words of coach H.R.A. (‘Jumbo’) Edwards, was ‘to teach the oarsman to perfect the bladework and to apply maximum power to it throughout the stroke’. Page made a major contribution to Jesus rowing and continued to coach successful College crews into the 1970s (see the appreciation by Peter Arengo-Jones on pages 80-83 of this edition of the Record).

Ernest Hardy, elected a Classics Fellow at Jesus in 1875 and much later Principal of Jesus (1921-1925), donated the Hardy Rose Bowl for a race in clinker fours between members of the College. He donated the Hardy Fund to pay for tankards as prizes, which were competed for regularly from around 1900 until the 1970s; races have been held sporadically since then. The most notable change to Jesus rowing came with the arrival of women undergraduates in 1974 and a number of notable successes for the women’s JCBC. The women’s first Eight was Head of the River in Torpids between 1980 and 1983, and in 1993 it won its
blades in the first Divisions of both Torpids and Eights, as well as the Novices’ Trophy at the Wallingford Regatta.

The Cadwallader Club, originally formed for rowers who represented the College at Henley, was re-established in 1974 and welcomes as members all College rowers past and present. There is an annual dinner for members and supporters of the JCBC. The Cadwallader Trust supports the Boat Club financially, and aims to increase income from alumni to support professional coaching in particular. An original boat from the first Boat Race in 1829 is displayed at the Rowing and River Museum in Henley, and replicas were made for the 175th anniversary of the Boat Race in 2004. Members of the Club are planning to row in these restored hulls on the Saturday of Summer Eights 2015; they will compete with Brasenose, aiming to reverse the 1815 win over Jesus with which Oxford’s official rowing history begins.

With grateful acknowledgement to Richard Sharp (1977) for the use of his article ‘A Jesus College Rowing Print’ published in the Jesus College Record 1992.
FAIR WEATHER WITH A CHANCE OF FISH

PROFESSOR TIMOTHY PALMER

Many Jesus alumni will remember the great storm of October 1987 and the disastrously poor forecast by Michael Fish. Two questions might come to mind. Firstly, with all the improved weather forecast technology we have these days, could the Met Office misforecast such a weather event again? Secondly, if forecasters can get tomorrow’s weather wrong, how can we trust them with predictions of climate change 100 years from now?

Since 1987 weather forecast technology has developed enormously: there are more and better satellites looking down and measuring weather variables remotely (a technique pioneered by Professor Sir John Houghton, another Jesus alumnus), and we have much bigger and faster computers which allow the weather forecast models to incorporate much more weather detail. However, this alone won’t guarantee reliable forecasts. The problem is that the atmosphere is what is known as a ‘chaotic’ system, where the flap of a butterfly’s wings can change the course, say, of next month’s weather. More relevant perhaps are small uncertainties in the starting conditions of a weather forecast, caused either by observational errors, or the fact that there are...
parts of the world with relatively few weather observations. In extreme situations, these can cause the weather forecast to go wrong within a day or two. The word ‘can’ in the last sentence does not mean that initial uncertainties will cause the forecasts to go wrong in such a short time. In fact, most of the time forecasts can be made quite accurately a week or so ahead. But from time to time the atmosphere is so chaotic that these initial uncertainties grow like mad during the first day of the forecast. Such was the case in October 1987.

So, scientifically the problem is this: can we predict how chaotic the atmosphere is going to be in the coming days? The answer is ‘yes’. We can estimate the degree of chaos by running multiple weather forecasts (typically 50) instead of just one. We call these 50 forecasts an ‘ensemble’. Each member of the ensemble starts from almost but not quite the same initial conditions. If all 50 forecasts stick together and therefore make the same weather predictions, then forecasters can be confident about the coming weather. On the other hand, if the 50 forecasts diverge from each other – meaning the atmosphere is in a chaotic state – then forecasters cannot be confident in precisely what weather will be occurring in the coming days. They express this on TV by saying that there’s a lot of uncertainty. By this they don’t mean that their crystal ball has fogged over, rather that the ensemble solutions are especially divergent.
More generally, the ensemble predictions can be used to define a probability forecast. For example, rerunning the 16 October 1987 case retrospectively in ensemble mode, starting with conditions prevailing a couple of days before the storm occurred, about 30% of the ensemble members produced hurricane-force gusts in the English Channel and about 20% over Southern England. These days almost all weather forecast centres around the world produce ensemble-based probability forecasts, which were not available in Michael Fish’s day. Compared with single deterministic forecasts, a probability forecast can be shown to lead to much better decisions than a single unreliable forecast. For example, if Michael Fish had warned of a 30% chance of hurricane force winds, you might quite rationally decide to move your expensive new car from under that rather precarious-looking tree, even though it was more likely than not that the hurricane would not occur.

Probability forecasting is also central to providing quantitatively reliable estimates of climate change. Here we are trying to estimate how increased levels of atmospheric carbon dioxide will alter the statistics of weather (asking, for example, whether events like that of October 1987 will become more or less likely). It is important to realise that predicting climate change is not an ‘initial value problem’ like weather forecasting. Hence, it makes perfect sense to try to estimate changes in climate for 2100 even though we can’t forecast the evolution of weather more than a couple of weeks ahead of time. On the other hand, estimating future climate is uncertain. In part this is because we don’t know how much carbon dioxide we will emit into the atmosphere in the coming century (it depends, for example, on how quickly we decarbonise our energy sources). More importantly, the computer models which code the equations of the physics of climate are uncertain because of the finite size of these computers. For a given scenario
for human carbon emissions, we estimate these uncertainties by running our models 50 or more times, varying uncertain parameters and the like in the model equations to produce probability forecasts of climate change. These ensembles show that, in the early part of the coming century, we can expect global mean temperatures some 2-3 degrees above pre-industrial values, based on a continuation of current emissions. However, there is a chance, perhaps around 20%, that global warming will exceed 5 degrees. This is about the difference in global mean temperature between the middle of the last ice age and now.

Just as we might decide not to risk our precious new car being destroyed by falling trees in the face of a forecast of a 20% probability of extreme winds, so we might decide not to risk large parts of global society being destroyed by the effects of extreme drought, flood, sea level rise and temperature increase, given a similar probability of occurrence. In both cases, the actions we need to take to reduce these risks are easy to state: move the car, reduce the emissions. Whether we want to take these actions is up to us – don’t expect the weather forecaster to tell us what to do!

Tim Palmer is Professorial Fellow and Royal Society 2010 Anniversary Research Professor. He was awarded the 2014 Dirac Gold Medal by the Institute of Physics for his for work on probabilistic weather and climate prediction, and appointed CBE in the 2015 New Year’s Honours List.
OPERATION JESUS DUCKLINGS

PROFESSOR KATRIN KOHL

In 2011 a discerning mother duck decided that the flower bed by the front door of the Principal’s Lodgings was the ideal home for her annual brood. Since then, every springtime has seen her drawing inspiration from the Principal’s ornithological genius and benefitting from the large plants established in the special scheme devised by Head Gardener Jeremy Dickson and Garden Master and musicologist Suzanne Aspden. Some College members have provided food; others have been gaining experience in the art of getting ducks to water.

In 2014 Suzanne and I realised on the Tuesday after Easter that the freshly-hatched ducklings were unlikely to fare well for long in First Quad, since it was in the process of being excavated for the purpose of laying new electric cables. Experience suggested that any attempt to transport the family in a box would meet with stiff resistance from the feisty mother. So, that evening night porter Chris Cox did sterling logistical work to prepare the ground, and just after sunrise Operation Jesus Ducklings got under way.

Mother Duck didn’t take kindly to having her eleven little ones expelled from their leafy home by brooms wielded by me and my daughter Agnes. Happily she appeared to feel at ease again once they had re-formed on the welcoming Jesus mat in the Lodge. Here the birds had a rest to give day porter Joyce the chance of doing a photo shoot before she took the Lodge over from Chris, and to let Suzanne join the party with partner Alistair and little son Reuben.
The first hurdle to surmount was the threshold of the main gate. Eventually all the ducklings managed to clamber over it and join their mum on the pavement. Off the party went, guided by brooms and accompanied by much quacking and cheeping, down Turl Street, across the road and along Exeter’s wall on Broad Street.

Then disaster struck. A little grating on the roadway turned out not to be small enough to stop one duckling falling into the abyss. Heartlessly, I decided that the procession couldn’t afford to delay. The main party carried on across two roads and past the King’s Arms and Wadham, accompanied by the wails of Reuben, who wanted to use one of the brooms to sweep the pavement. Meanwhile Suzanne went back to see if the fallen duckling might be rescued. The Lincoln College porter joined the fray and rushed off to find a feather duster. Lying on the Broad Street pavement with Suzanne she tried to coax the duckling up without success. Chris then stepped in to deploy his diplomatic skills, and persuaded the porter of rival college Exeter to provide access to the drain from an internal door. Thanks to this combined effort by Turl Street Colleges, the duckling was finally rescued.

Chris’s woolly hat came in use to transport the errant duckling back to his siblings. Another flagging infant was then able to use the hat as a taxi (propelled by Alistair) while Chris contributed the services of his bicycle as a moving barrier to the road. Eventually the Jesus procession reached the gate of the University Parks and wended its way along the paths and across the cricket pitch. Mother Duck picked up speed as she approached the Cherwell. In she went. The ducklings followed, swimming after her as if they’d been doing it all their lives.
At an excruciating stage of a long outing on the Thames Tideway I heard Freddie Page instruct me through his megaphone, ‘Bow, don’t curl your little finger round the blade!’ Before I explain this momentous injunction, let me outline Freddie’s life and career. Born in South London in 1900, he was educated at Dulwich College and commissioned in the Royal Field Artillery in 1918. As a Classics undergraduate at Jesus, he was President of the JCR and Captain of Boats. He went on to become a master at St. Paul’s School from 1926-1963, with a break during World War II, in which he commanded an anti-tank regiment before serving with the RAF Volunteer Reserve in India. He retired as Wing Commander in 1947 and was appointed OBE. Before the war he had been a Special Constable of City of London Police, and in 1963 became a Superintendent. He died in December 1977. A pretty busy life; yet into that full framework he crammed half a century’s worth of tireless activity in rowing, first as oarsman, then for decades as coach. He was Captain of Thames Rowing Club twice, in 1934 and 1947-48, a steward of Henley Royal Regatta from 1962, and Secretary of the Amateur Rowing Association from 1963-72.

Freddie had rowed at 3 in the Jesus College Eight in 1923, which was then coached at Putney for the first pre-summer term week. The coach was Steve Fairbairn, an ebullient Australian who had come roaring into England in the 1880s and had revolutionised the rowing at his College, Jesus Cambridge. British rowing was
dominated by the orthodox style, which involved very long stretch forward and an exaggerated lying back at the finish. Elegant and marvellous to watch, it did win races; but it took a long time to acquire and was quite a strain. Fairbairn did away with this, and aimed to let the body do what it wants to: the focus was on the blade in the water and equal pressure on legs, body and arms at the catch, using boats with the new swivel rowlocks and a longer slide.

Fairbairn’s methods were the turning-point for Freddie. When he took up coaching, he built enthusiastically on what he had absorbed and produced spectacular results. Under his guidance Oriel went up from 21st place in 1928 to Head of the River between 1933 and 1936. The post-war years brought Freddie’s great contribution to the Jesus College Boat Club. In the late 1940s the 1st Eight was languishing
in the doldrums at the bottom of Division II. Freddie said ‘If you work hard and keep to it, you can be Head of the River in ten years.’ When I came up in 1951, the Eight was well up in the second Division. After a Bump Supper and the accompanying burning of a boat in the Turl, it went on to reach the quarter-final of the Thames Cup at Henley with an incredibly light crew, which produced two members of the famous 1952 Blue Boat with Meyric Thomas at 5 and David Glynne-Jones as cox, when Oxford won by a canvas. By the late 1950s the Eight was in the middle of Division I. In the end Headship was not achieved, but this period of hard-earned and exhilarating progress is an example for present and future crews. To be part of it was an intoxicating experience.

Freddie was tall and moustachioed, a bit Blimpish in appearance, but his character was the very opposite. He was aloof but benevolent, unruffled in demeanour, quietly but infectiously confident, and a real tactician. I only once heard him raise his voice, in an exchange with the stroke of his St. Paul’s School crew at Henley. ‘I couldn’t watch your last heat’, he said. ‘How did you get on?’ ‘We won by four lengths, Sir.’ ‘What do you mean, four lengths? I told you to win by two lengths!’ A man of few words, he was very sparing of praise, but it was balm to the soul when he dished it out. On the day before my last Eights week we got the wind up when a Times report stated ‘Jesus have found their level
and will find it hard to go up further.’ Freddie murmured – almost reluctantly – ‘Hmm, you shouldn’t have much trouble.’ Manna from heaven! We bumped every day, and then rowed in the Ladies’ Plate at Henley. Freddie also had an uncanny way of knowing how one felt. Once we were feeling rather pleased with ourselves after a 3-minute row. How could he know? But he did. He quietly said ‘That may have felt good, but from the point of view of moving the boat fast, it was thoroughly bad.’ He then pointed out why, and what to do about it.

So what about my little finger? It’s an example of what made Freddie such an outstanding coach. During a long outing on the Tideway we had paddled from Putney to Tower Bridge, and were making the return trip non-stop. This is a long and wearisome way in an Eight. It was high tide and choppy, and I was rowing at bow. After Westminster Bridge I was tiring fast when I heard Freddie, standing in the launch, give voice through his megaphone: ‘Bow, don’t curl your little finger round the blade’. I looked at my hand, and sure enough I was gripping the end of the blade with my little finger. So I uncurled it, and something incredible happened: I relaxed. As the effort grew and fatigue had set in, I had automatically tensed and gripped the end of the blade. Releasing the grip relaxed me – and not just my hand: I had a new lease of life for the remaining miles. The average coach would just have said ‘Relax’. Freddie knew exactly what to tell me to do. That kind of insight and the ability to put it across is the hallmark of a great coach. I have never forgotten that moment, and others like it.

Freddie’s personality loomed large in our recent rowing past. He is a hard act to follow, and an enduring example to others to come. Let us hope that his name on the newest Jesus Eight will be an inspiration and a spur to future success.

This is a version of a talk given by the author at the Cadwallader Club Dinner in September 2014.
Alexandra Lumbers has been at Jesus for five years as Academic Director, a position that incorporates the roles of Senior Tutor, Tutor for Admissions, and Tutor for Graduates. She came to Oxford as a graduate student and undertook a DPhil at Brasenose in gender, sex, and politics in early modern England. After teaching History at Keble, she moved to St Peter’s to be Deputy Registrar, and then on to the Humanities Division to support research and fundraising. Alex has overall responsibility for the academic administration of the College and manages the Academic Office team, overseeing the admissions process for undergraduates and postgraduates, monitoring students’ progress and the awards of scholarships and prizes, and managing the recruitment of Fellows and Lecturers to ensure high-quality undergraduate teaching. As a member of the College welfare team she also supports students who encounter difficulties. When she’s not working she loves to travel (recent destinations include Jordan, Sicily, Iceland, Stockholm and Copenhagen), and enjoys swimming, ballet, and the occasional cocktail.
SARA H JONES | ACADEMIC SERVICES MANAGER

As Academic Services Manager, Sarah is the College’s Disability Coordinator for students with learning difficulties, physical disabilities, long-term health conditions and mental health problems, and she manages exam support for students. She is a core member of the College’s welfare team and is the coordinator for the Student Welfare Consultative Committee. Other key areas include bursaries, student finance and hardship; academic staff recruitment, committee work, and tuition finance; and UK Border Agency and Home Office requirements. Previously Sarah studied Archaeology & Ancient History, Museum Studies, and Psychology. She has lived and worked in Australia and New Zealand, and worked in London managing cultural events. Travel is her main interest, with her favourite destinations so far being Iceland and Japan: she is currently working on her Japanese for a return visit in 2015. She’s also a keen pianist, painter, and swimmer.

SAILESH VYAS | ADMISSIONS OFFICER

Originally from Tanzania, the land of Kilimanjaro, Sailesh moved to Oxford over a decade ago to pursue a degree in Electronic Engineering at Oxford Brookes. After graduating he worked in the rail industry, where he discovered an aptitude for people and project management. He joined Jesus in 2010 where as Admissions Officer he is responsible for all the administration of the undergraduate and postgraduate admissions
rounds, including the Organ Scholarship. He works closely with the Academic Director, academic staff and University departments, and provides advice to potential candidates, schools and parents, as well as visiting and hosting Schools. He has undertaken projects to streamline internal admissions processes, devise innovative ways of dealing with routine tasks, and organise the compiling of statistics. A keen traveller, he loves exploring world cultures and cuisines. His quest for exploring South East Asian countries continues, and he plans to learn Spanish and explore South America. He enjoys being green-fingered, running, and baking bread.

MAJA HOOK | ADMINISTRATIVE ASSISTANT

After moving to Oxford from Sweden in 2011 to work as an au pair for a year, Maja joined Jesus College in 2013. When she is not cooking meatballs, listening to ABBA, or assembling IKEA furniture, Maja likes rowing, skiing and travelling. In her role as Administrative Assistant Maja deals mostly with undergraduate administration, including start-of-term collections, Principal’s Progress reviews, vacation grants, and book prizes. As the Academic Office’s receptionist she is a friendly first point of call for all visitors to the Office.

CAROLE THOMAS | GRADUATE ADMINISTRATOR

Carole joined the Home Bursary at Jesus in 1999 and moved to the Academic Office in 2003. She looks after all graduates starting from their acceptance of an offer to study at Jesus. She is the contact for applications for the Graduate Research Allowance and the College’s graduate scholarships, and organises the College
Advisor scheme, Principal's Annual Progress Reviews, and termly graduate dinners. Her responsibilities include processing research and book allowances for Fellows and Lecturers, providing academic transcripts to former students, and administering the College’s academic prizes, grants and scholarships. Outside College, travel is a favourite pastime: her long-term ambition of a three-month tour of Asia was fulfilled in 2012. A member of the Oxford branch of the British Sub Aqua Club, she enjoys snorkelling and scuba diving, both in the UK and in more exotic locations.

BETH MORTIMER | ACCESS & CAREER DEVELOPMENT FELLOW

As the first holder of the new role of Access and Career Development Fellow, Beth is based partly in the Academic Office and partly in the Zoology Department, where she conducts research into how spiders use web vibration as an information source. In her role as Access Fellow she seeks to reach out to a broader range of potential Oxford applicants through an academic-led programme of activities. She works to strengthen ties with schools in the College’s designated areas of responsibility in South Wales, Lambeth and Wandsworth, and to start new collaborations with schools that have not previously worked with Jesus. At home she enjoys caring for her two rabbits, Peter and Archie.
A YEAR IN THE JCR

LEO GEBBIE | JCR PRESIDENT

During the course of 2014 Jesus teams and individuals performed at the highest level across a wide array of activities. The College’s football, netball and rugby teams all earned promotion in their respective leagues, the men’s second eight earned blades in Summer Eights, and Jesus students represented the University in rowing, athletics and boxing. Jesus musicians participated in choirs, bands and orchestras across the University, and students made their mark in comedy and dramatic productions.

The JCR has continued its commitment to making the College welcoming to all students. The LGBTQ flag was raised at the end of February to mark College’s support for the right of people to identify themselves without prejudice as lesbian, gay, bisexual, transgender, or questioning. Large numbers of Jesus students have given their time and energy to help the homeless on the streets of Oxford. The Student Ambassador scheme has seen students dedicating their time and effort to widen the access initiatives of the College and to ensure it is open to all. This has helped to extend our reputation as ‘Oxford’s friendliest college’ to the community at large.

Our welcoming nature is reinforced by a range of social events which unite current students from all years, spanning everything from garden parties to black tie dinners. We are fortunate to have an excellent Welfare Team, made up of both students and staff, which supports students in their varied endeavours. All these factors make Jesus an outstanding place to live and work, and the JCR Committee is grateful to everyone in College for their contribution and to alumni for their generous support of our initiatives. I am honoured to have represented the College’s dynamic and passionate undergraduate community this year as JCR President.
In 2014-2015 the MCR Committee’s focus has been on improving the graduate experience at Jesus, which has included working with the College to increase the standard of graduate accommodation. The newest members of the Jesus MCR were welcomed in October during Freshers’ Week – in fact one and a half weeks packed with events organised by the MCR Committee. The success of Freshers’ Week owed a great deal to the organisational work carried out by Kayla Siletti, who had just completed her dissertation and undertaken a much-needed refurbishment of our common room. Under her direction numerous improvements were introduced to the common room, including Jesus College throw pillows, a new rug, and a high-quality sound system for the Upper MCR.

I have been very fortunate to work with a cheerful and dedicated MCR Committee. Vice-President Jessica Boland lends a helping hand whenever needed, and has kept our members well caffeinated; Rohini Giles (Secretary) and Elizabeth Harnett (Treasurer) complete the Executive Committee. A full social calendar is arranged by Social Secretaries Garreth McCrudden, Lucy Zhao and Ceren Yalaz; earlier Thais Roque also contributed in this role, but having received funding from another college she moved there to continue her studies. Garreth, Lucy and Ceren have worked to increase the number and diversity of events, and created our first-ever Summer Term card. Meanwhile, Welfare Officers Katy Sivyer and Richard Elliott have demonstrated that they can put together a wonderful brunch; graduate IT requirements are managed by Computer Rep Peng Wen Tan; and Sports Rep Angus Stevner, having organised a very successful Sports Symposium during Freshers’ Week, is working hard to promote Jesus College sports among graduates.

Through the work of the Committee and other MCR members we hope to ensure that graduates at Jesus will have a memorable and enjoyable time in Oxford. I look forward to the rest of my term as President.
In May 2014 the Principal led our first special trip to thank major donors of the College. Jenkins Patrons, members of the Principal Circle of Benefactors, and Queen Elizabeth Fellows were invited to visit the Large Hadron Collider at CERN. The visit was coordinated by Professor Philip Burrows and Professor Emmanuel Tsesmelis, who was our host for the visit. We were privileged to visit the tunnel 100km below ground, to hear about the work being undertaken, and to gaze in awe at the scale of the machinery (currently inoperative during a two-year upgrade). On the strength of this successful trip a major donor visit is being planned for May 2015, this time to Venice with Professor Richard Bosworth, Senior Research Fellow and author of Italian Venice: A History (2014).

While in Switzerland we held events for alumni in Zurich and Geneva in our continued efforts to connect with the Jesus community around the world. In 2014 we also met alumni in Hong Kong, Singapore, New York, Melbourne, Barcelona and Andorra. Meanwhile we held a record number of events in the UK, ranging from small gatherings to packed Gaudies. The years of 1967, 1978, 1979, 1980, 1999, 2000 and 2006 were welcomed at Gaudies in March and June, and the years 1964, 1974 and 1989 returned for 50th, 40th and 25th reunions. Subject events focussed on Geography and English, with dinners hosted by the subject Fellows and morning-after talks from Fellows and students; the subjects in 2015 will be Chemistry and Physics.
A highlight of 2014 was the 40th anniversary celebration of the admission of women to study at Jesus. A panel debate on Women in Media was hosted in London by Francine Stock, and a dinner in College was held for the first 100 women to study at Jesus. The atmosphere in Hall was amazing, and it was particularly gratifying to welcome back many who had not been back to College since they left. A threshold stone has been installed with an inscription which recognises the arrival of women in 1974: look out for it on your next visit to College.

Other successful events of 2014 were the Jesus College Society Dinner in April, with James Burke (1957) as guest speaker; a lunch in May for parents of current students, with tours including a wonderful art tour with Dr Susan Doran; and a lunch for relatives of late Old Members and Fellows, which included a presentation of some of the College silver and a tour of the Fellows’ Library. The London Donors’ Reception in June was held in the beautiful cloisters of Westminster Abbey, and donors heard from some of the students that have benefited from bursaries and graduate studentships. The London Drinks event, kindly hosted by Farrars in Lincoln’s Inn, provided as always a great opportunity for networking between younger and older Jesubites in London.

2014 was a remarkable year for donations and bequests, with £3.8m donated largely from alumni in the year to July 2014. Thanks to this generosity, the College has been able to support bursaries, graduate studentships and Fellowships, as well as a variety of other projects identified as priorities. Full details of the College’s fundraising in 2013/14 are given in the College’s Donor Report in February 2015. We are particularly grateful to Mr Victor Wood (1947), whose very generous donation enabled us to endow two Fellowships, in Mathematics and in Physics, which are named the Helen Morag Fellowships in memory of Mr Wood’s wife who
died in 2013. The endowment of Fellowships is a priority for the College to help secure the continuance of the tutorial system for future generations. Mr Wood returned to College in October for the first time since he went down, and we had the pleasure of showing him around the College old and the new, particularly the Ship Street Centre.

Another highlight of the year was the establishment of a new undergraduate bursary in the name of Roger Hugh (1964), thanks to the generosity of his widow, Maria. The bursary will be awarded to an undergraduate on the lowest family income band, with preference given to a student reading PPE or Maths. Combined with support from the University, it aims to ensure that the recipient will leave the College free of debt. Meanwhile the first 100 women of the College have also set up a bursary fund to give others the opportunity to follow in their footsteps; it is halfway to reaching its target of £100,000.

The level of support for the Development Fund reached a record level in 2014. The Fund, which pools together the monthly and one-off donations given by alumni and friends, is disbursed annually on projects of immediate benefit to students and College members. Over £350,000 was disbursed in October on, among other projects, bursaries and scholarships for undergraduates and graduates, graduate research grants, and the refurbishment of some of the rooms in the Ship Street houses. Importantly, a proportion of the funds this year also went towards the installation of lifts to allow disabled access to the Hall. Sunk discreetly into the paving stones on either side of the Hall stairs, the lifts are operated by remote control and rise to the level of the passageway between the First and Second quads. The ground level of the College is now fully accessible to wheelchair users. The project was partly funded by a grant from the Kirby Laing Foundation, whose trustees we thank for their support.
During 2014 we have continued to work on plans for the College’s 450th anniversary in 2021 and the development of a major campaign. This will focus on the endowment of Fellowships and on the provision of undergraduate bursaries and graduate studentships. We are grateful to the members of the Campaign Board, under the chairmanship of Stephen Walker (1968), for their active involvement. I would like to say a very big thank you to all those who volunteered their time and expertise during the course of the year, joining committees, offering venues, offering work experience for students, and helping us to contact others about events. We are also grateful as ever for the support and involvement of the College’s staff, Fellows and students.

If you are interested in giving support, knowing more about legacy giving or in getting involved in other ways, please contact the Development Office on T: +44 (0)1865 279695 or E: alumni@jesus.ox.ac.uk
A YEAR IN CHAPEL

THE REVEREND DR MEGAN DAFFERN | COLLEGE CHAPLAIN & WELFARE OFFICER

Our Chapel community proclaims in many ways the joys of working together in a team.

Dark January was brightened by the team of lighting specialists. Thanks to the generosity of the Development Fund, the Chapel has been freshly, ecologically lit and the Chancel rewired to enhance the experience of performances such as the Jesus Arts and Music Society production in March of The Importance of Being Earnest. Meanwhile the Chapel Choir grows in both size and accomplishment, and Organ Scholars James Bowstead (who gained his ARCO in 2014) and Lottie Orr make a splendid partnership in leading the music. Standards of music both away and at home are truly impressive. Where other College Chapels offer Choral Scholarships, we channel our resources into training the choir through ample provision of singing lessons. The July tour to Bratislava and Vienna was hugely enjoyable, and generously assisted by a donation from the family of former Vice-Principal Chemist Geoffrey Young, for whose funeral and memorial services the choir sang.

Other pastoral offices we have been glad to offer included the memorial service of former Celtic Professor, Ellis Evans; the weddings of Daniel Powell and Anna Sigurdsson, Richard Pygott and Maris Elmore, Tom Darton and Debbie Lankester; a celebration of commitment of Alberic Elsom and Nick Hewlett; and our annual Baptism and Confirmation, at which Cecilia Cheuk, Zoe Tolman, Bun Lo, Joe Herman, and Anna Davies were baptised.
and confirmed by The Rt Revd Stephen Platten. Stephen was not the only Bishop to grace our Chapel this year: St David’s Day was a splendid celebration with Lord Williams of Oystermouth, former Archbishop of Canterbury, delivering a brilliant sermon about how God speaks the language of humanity. Because he spoke without notes, his words cannot be reproduced; but many other interesting Evensong sermons are available online at www.jesus.ox.ac.uk/about/sermons.

Guest preachers this year in Chapel have tackled topics relating to Faith and Place, Apologetics, and ‘Only Connect…’ while speakers at our Colloquia (secular opportunities to engage with matters of faith, religion, and spirituality) have embraced Abrahamic Faiths in a panel discussion, and ‘Humour, Humanism, and Humanity’ with Robin Ince. Humour and humanity are indeed marks of our Chapel life, whether we are on retreat at Hilfield Friary in Dorset (the Anglican Franciscan mother house, a favourite of our community) or at our beautiful carol services.

This year’s Chapel Clerks make a great team serving our community: thanks to Alastair Hale, Sophie-Ann Rebbettes, and Verity Sherwin. We all relish the opportunity to come together with one another and with God in the heart of our College. To work together, worship together, laugh together, talk together, grow together: we know it is a privilege and an honour to play our part in the life of Jesus College, and we give thanks for it every day, every term, every year.
Following the likes of Gretna, FC United of Manchester, and Chester FC before us, Jesus College Football Club’s ‘golden generation’ is looking to achieve three successive promotions. Twelve months ago this was little more than a dream, but after an overhaul in player development, including an actual training session, it seems there is nothing this crop of players cannot achieve. Under the careful guidance of last season’s captain Sam Skillcorn, JCFC became undoubtedly the most notable team in the JCR leagues. Scoring more goals, conceding fewer, and winning more league matches than any other team in any Division, JCFC stormed to the top of JCR Division 3 in 2013-2014. Winning 10 out of 12 games and regularly scoring 5+ goals, JCFC showed the kind of ruthless streak that has defined this era. The addition of fresh blood should allow JCFC to continue its relentless rise through the Divisions. The future is bright – the future is green.
Hilary term 2014 saw Jesus College sending one mixed and one men’s badminton team to take part in the inter-college league. We sometimes struggled to find players, but those who were willing put in admirable performances. We met once a week throughout term to hone our skills or just to enjoy some badminton, with the turnout reaching its highest level at the end of Hilary term. Recently, attendance has been even better and enabled us to enter teams into both the league and Cuppers. We have still failed to assemble a women’s team for either, but are ever hopeful. We now share combined sessions with Exeter College on Saturday afternoons, which allow us to enjoy friendly matches with their team members while getting to know other people who love badminton as much as we do.
2013/14 was a new era for JCML, with the club amassing its largest ever squad. With such a plethora of available players the campaign got off to the best possible start with a 4-0 victory over Wadham. Having failed to register a win the previous year, stamping our authority on the college league from day one of the new season brought optimism and belief to an all-time high. As events transpired, we ended up finishing the league unbeaten; disappointingly, however, this was due to the league being cancelled in 3rd week owing to unforeseen circumstances, so despite being the bookies’ favourites for league champions we will never know what might or should have happened. In Hilary term friendly matches were organised to keep us on form for lacrosse Cuppers; most notable was a 6-3 rout of Queens. Trinity term brought with it the excitement of Cuppers, but this dissipated quite quickly as we failed to progress from the group stage. Having been placed in the toughest group in the competition, a draw against Keble and a loss to LMH were enough to see us off. In spite of this early exit, there are positive signs for JCML. The blistering pace of David Hirst, the deadly accuracy of Hugo Manson in front of goal, and the sheer unrelenting ferocity of Anna Wharton in defence will serve us well in the coming year under the new leadership of Amelia Talfourd-Cook.
SQUASH
OWAIN TURNER | 2013 | BIOLOGICAL SCIENCES

Jesus squash is going from strength to strength. We have had increased interest from freshers this year, and with the older members we have formed a solid squad for the season to come. Currently we are in the third Division, but promotion should be on the cards as league matches get under way. Our chances in men’s Cuppers look bright as well, thanks to a number of Blues among Jesus players. This should help us to get far in the competition, and enhance the reputation of Jesus Squash Club.

On a less competitive note, the club night is increasingly popular, and more women are attending than hitherto. Onward and upwards for Jesus squash.

WOMEN’S HOCKEY
KATHERINE PAGE | 2013 | CHEMISTRY

The 2013 season had promising prospects, with former captain Angharad Knill taking the helm once more. However, with reduced numbers in 3rd week we were defeated by a strong Brasenose side 3-1. Pride was restored in 7th week thanks to a 2-0 win with only eight players. This
momentum was lost slightly over the Christmas period with bad weather cancellations and an unfortunate lack of player commitment. This led to an early exit from the Cuppers tournament; but on the bright side, we managed to maintain our position in the 2nd league against some tough opposition. This is a good place to start the 2014 promotion campaign and, with plenty of fresh new faces and renewed enthusiasm, it’s not over yet for JCWHC.

WOMEN’S ROWING
CHLOE HUTTNER | 2013 | CLASSICS

The Women’s Boat Cub had a great year training and racing, despite the setbacks posed by the heavy flooding in Hilary term. At the end of their first seven weeks rowing, two novice eights competed at Christchurch Regatta. It was an occasion when everyone put into practice their newly-learnt technique, one of the women falling off her seat notwithstanding. In January we held a training camp at Thames Rowing Club on the Strand. The tides and choppy water of the Tideway posed some challenges, with one girl being ejected out of the boat by a crabbed oar. Still, the camp brought on a new wave of enthusiasm among the seniors, and in Hilary our fitness levels rose. Eight times a week training certainly paid dividends, but the flooding prevented us from going out on the water. Spirits were not dampened, however, as Summer Eights approached. W1 bumped on the first day and maintained their position in Division 2. The second and third boats also showed solid competition, with the third boat moving up the Division with impressive strength. To finish off the term we entered a mixed eight at Oriel Regatta. Singing and rowing simultaneously made for a great couple of races. Following the recent success of the W1 four, who reached the final at Autumn Fours, the Women’s Boat Club looks forward to an exciting year with a healthy influx of new members.
After a 78-run loss to Pembroke, annihilation by Trinity in Cuppers, and a subsequent league concession, JCCC’s season seemed bleak. However, a six-game unbeaten run over St Hugh’s, Brasenose, Oriel, Exeter, Magdalen and Merton led to a 3rd place finish in Division 2 of the Oxford Inter-Collegiate Cricket League. Such end-of-season dominance may be attributed to the depth of the Jesus bowling attack, with Vice-Captain Ben Horton’s consistent swing constantly tying down the opposition batsmen and often wiping through it, as evidenced in the 8-wicket destruction of Turl Street rivals Exeter and a hard-fought 37-run victory over Cuppers semi-finalists Brasenose. Mention should be
made of Rhodri Hopes for his constant pace and swing, Prithu Banerjee for his deceptive leg-breaks, and Jack Evans, whose return from Russia revitalised the end-of-season push. On the batting front, Jesus were comparatively shallow, with uncharacteristically poor seasons from the top order, but consistent contributions from the Captain – averaging 81 with four 50s, three of which were unbeaten – gave enough resistance for the bowling attack to shine. As the season went on, an unlikely Captain/Vice-Captain opening partnership, and counter-attack from Sam Skillcorn and Alex Stobbart in the middle-order, proved enough to overcome the opposition. With such a strong finish to the season and the addition of new talent, JCCC looks set to improve on 2014’s 3rd-place finish. A return to the lofty heights of the top Division looks possible.
It has been a great start to the 2014 season for the Jesus netball team. Kicking off with a 17-3 win to Lady Margaret Hall, followed by a close 9-8 win to Osler, the netball players remain undefeated thus far in their Division. Helped by the intake of several new talented freshers, in addition to the second- and third-year veterans, we hope to continue this trend for the foreseeable future. With a little motivation from some newly-designed sports kit and some amazing team spirit, Jesus is a team to look out for this year.
PRIZES, AWARDS, DOCTORATES & ELECTIONS

Annual Fund Prize for Top Performance in First Public Examinations
Christoph Weis (Physics)

Davies Prize
The most outstanding performance in a Final Honours School
Xuyang Dang (3rd year Mathematics & Statistics)
Momchil Konstantinov (4th year Mathematics)
Sarah Morrow (Chemistry) ranked 4th out of 165 candidates

FHS Firsts
James Walker (Biological Sciences)
Alexander Browne (Chemistry)
Rhodri Hopes (Chemistry)
Sarah Morrow (Chemistry)
Bethany Small (Chemistry)
Guy Brindley (Classics)
Jakub Stawiski (Classics & English)
Edward Shore (Economics & Management)
Gurvir Grewal (Engineering, Economics & Management)
Katherine Weekes (English)
Kamile Vaupsaitė (English & Italian)
Richard Gregson (Geography)
Li Ng (Geography)
Benno Simmons (Geography)
Charlotte Smart (Geography)
Florence Spaven (Geography)
Kathryn Webb (Geography)
Jacques Morris (History)
James Walsh (History)
James Bradford (Law with LSE)
Christopher Yarrow (Law)
Tom Eastell (4th year Mathematics)
Xuyang Dang (3rd year Mathematics & Statistics)
Jiapeng Li (3rd year Mathematics & Statistics)
Momchil Konstantinov (4th year Mathematics)
David Jiang (Medicine)
Laura Beth Davies (Modern Languages)
Joshua Booth (Modern Languages & Linguistics)
Fiona MacGregor (Modern Languages & Linguistics)
Ashleigh Tilley (Music)
Rosanna Colthorpe (PPE)
Jack Raeder (Philosophy & Theology)
Oliver Bentley (Physics)
Patrick Cavanagh (Physics)
Robert Pisarczyk (Physics)

Prelims Distinctions
Abigail Hanby (Chemistry)
Josef Herman (Classics)
Yuzhe Gong (Economics & Management)
Christopher Mansfield (Economics & Management)
Ben Coulton (Engineering Science)
Zhongze Li (Engineering Science)
Hannah Baron (English)
Sabhbh Curran (English)
Alastair Hale (English)
Gavin Herbertson (English)
Rosanna Hildyard (English)
Sarah Toh (Geography)
Louise Williams (Geography)
Joel Nelson (History)
Nikola Konstantinov (Mathematics & Statistics)
Jure Hederih (Medicine)
Ronan Llyr (Medicine)
Katherine Bedwin (Modern Languages: D in Russian)
Isobel Hamilton (Modern Languages: D in German)
Seana Moon-White (Modern Languages: D in French)
Charlotte Orr (Music)
Eduin Boater Latimer (PPE)
Charles Helding (PPE)
Thomas Roberts (PPE)
Philipp Kempski (Physics)
Christoph Weis (Physics)

Distinction for Supplementary Subjects
Lu Cui (Chemistry), German
Niall Moon (Chemistry), Aromatic & Heterocyclic Pharmaceutical Chemistry
David Paul (Chemistry), History & Philosophy of Science
Catriona Thomson (Chemistry), Aromatic & Heterocyclic Pharmaceutical Chemistry
Jessie Tucker (Chemistry), Aromatic & Heterocyclic Pharmaceutical Chemistry

Graduate Distinctions
Alexandra Letcher (MSc African Studies)
Annina Hessel (MSc in Applied Linguistics & Second Language Acquisition)
Anna Feeney (MSc Biodiversity, Conservation & Management)
Fiona Rhodes (2nd BM Clinical Medicine)
Cecilia Cheuk (MSc Clinical Embryology)
Jehan Karim (MSc Clinical Embryology)
Charlotte Walker (MSc Clinical Embryology)
Mary-Dan Johnston (MPhil Economics & Social History)
Joy Buolamwini (MSc Education (Learning & Technology)
Valentin Mihov (MSc Financial Economics)
Ariel Gregory (MPhil Geography & the Environment)

Victoria Pope (MSt Modern Languages)
Nicholas Morrish (MSt Music – composition)
Byron du Preez (for special commendation for DPhil thesis)

College Subject Awards for Meritorious Work
Anna Wharton (Biological Sciences), Edwyn Charles Hart Prize
Alexander Browne (Chemistry), Woodward Prize
Rhodri Hopes (Chemistry), Woodward Prize
Niall Moon (Chemistry), Downs Prize
Sarah Morrow (Chemistry), Ferdinand Prize
Benjamin Rahemtulla (Chemistry), Stachulski Prize
Bethany Small (Chemistry), Woodward Prize
Gurvir Grewal (EEM), R Aled Prize for experimental work in Engineering
Matthew Blundell (Engineering), R Aled Prize for experimental work in Engineering
Samuel Rabinowitz (Law), Welson Prize
Emeline Han (Law), 1st year Law Prize
Fiona Rhodes (Clinical Medicine), Fernando Fervenza Prize
Jure Hederih (Medicine), Stephanie Marks Prize
David Jiang (Medicine), Geoffrey Rushworth Prize
Ealish Swift (Medicine), Medicine Prize
Jessica Allen (French & German), Marie Hall Maddison Prize
Megan Platt (French), Marie Hall Maddison Prize
James Keasley (Music), shared Denis Stevens Prize
Rebecca Rea (Music), shared Denis Stevens Prize
Jack Raeder (Philosophy & Theology), Edwyn Charles Hart Prize
Collection Prizes
Katherine Bedwin (Russian)
James Bickers (Mathematics)
Eduin Boater Latimer (PPE)
Ben Coulton (Engineering)
Christopher Evans (P&T)
Alastair Hale (English)
Abigail Hanby (Chemistry)
Charles Helding (PPE)
Fengjing Huang (Mathematics)
Theodore Jones (Geography)
Daniel Judd (Law)
Molly Kemp (Chemistry)
Philip Kempksi (Physics)
Mateusz Kusio (P&T)
Nikola Konstantinov (Mathematics)
Mark Lawley (Psychology & Linguistics)
David Lawrence (PPE)
Zhongze Li (Engineering)
Harrison Newberry (Geography)
Rosanna Phillips (Experimental Psychology)
Samuel Rabinowitz (Law)
Thomas Roberts (PPE)
Tomas Silveira (E&M)
Sarah Toh (Geography)
Christoph Weis (Physics)
Katie Whiteman (Law)
Louise Williams (Geography)

College Prize in recognition of a University Prize
Marcin Bielinski (Chemistry), Turbutt Prize for 1st year Practical Organic Chemistry
Sarah Morrow (Chemistry), GlaxoSmithKline Award in Organic Chemistry Part II, first prize
Gavin Herbertson (English), Gibbs Prize for Preliminary Examinations
Li Ng (Geography), Meldrum Prize for the best piece of submitted work in FHS
Li Ng (Geography), Book Prize associated with the Gibbs Prize in Geography for 2014 for outstanding performance in Finals, ranked 5th in year
Xuyang Dang (Mathematics & Statistics), Gibbs Prize in Mathematics
Kamile Vaupšaitė (Modern Languages: English and Italian), Paget Toynbee Essay Prize
Momchil Konstantinov (Mathematics), Junior Mathematical Prize for 3rd highest in year
Ruolan Wang (Physics), Gibbs Prize for group project
Christoph Weis (Physics), Chairman’s Prize for Practical Work

Election to a Scholarship
Rebecca Cavanagh (Biological Sciences)
Abigail Hanby (Chemistry)
Josef Herman (Classics), Holbrooke Scholarship
Yuzhe Gong (Economics & Management)
Christopher Mansfield (Economics & Management)
Ben Coulton (Engineering Science), Meyricke Scholarship
Zhongze Li (Engineering Science)
Hannah Baron (English)
Sabhbh Curran (English)
Alastair Hale (English)
Gavin Herbertson (English)
Rosanna Hildyard (English)
Sarah Toh (Geography)
Louise Williams (Geography)
Daniel Judd (Law), promotion from an Open Exhibition
Katie Whiteman (Law), promotion from an Old Members’ Exhibition
Jamie Bickers (Mathematics), promotion from an Open Exhibition
Nikola Konstantinov (Mathematics & Statistics)
Jure Hederih (Medicine)
Ronan Llyr (Medicine), Edwin Jones Scholarship
Ealish Swift (Medicine)
Megan Platt (French), promotion from an Open Exhibition
Eduin Boater Latimer (PPE)
Charles Helding (PPE)
Thomas Roberts (PPE)
Stanley Heath (Physics), promotion from an Open Exhibition
Philipp Kempski (Physics)
Christoph Weis (Physics)

Election to an Exhibition
Sophie-Ann Rebbettes (Chemistry)
Mark Crawford (History)
Emeline Han (Law), Old Members’ Exhibition
Thomas Evans (Law with LSE)
Hannah Plaschkes (Medicine), Old Members’ Exhibition
Jessica Whiting (Medicine)
Katherine Bedwin (Modern Languages)
Isobel Hamilton (Modern Languages)
Seana Moon White (Modern Languages)
Tom Kinsella (Music), Old Members’ Exhibition
William Bradley (Physics)
Jonathan Carter (Physics)
William Mooney (Physics)
Sam Rutishauser-Mills (Psychology and Philosophy)

Omission (with apologies): Holly Edwards was awarded an Open Exhibition (PPE) in the 2013-14 academic year.

Renewal of Scholarship
Anna Wharton (Biological Sciences)
Sarah Davies (Chemistry)
Robert Morris (Chemistry)
Alastair Knights (Chemistry)
Niall Moon (Chemistry)
Andrew Lindsay (Economics & Management)
Tomos Silveira (Economics & Management)
Dongjin Kim (Engineering Science)
Gareth Pease (Engineering Science), Meyricke Scholarship
Louisa Thompson (English)
Polly Streather (Geography)
Mark Crawford (History)
Emeline Han (Law), Old Members’ Exhibition
Thomas Evans (Law with LSE)
Hannah Plaschkes (Medicine), Old Members’ Exhibition
Jessica Whiting (Medicine)
Katherine Bedwin (Modern Languages)
Isobel Hamilton (Modern Languages)
Seana Moon White (Modern Languages)
Tom Kinsella (Music), Old Members’ Exhibition
William Bradley (Physics)
Jonathan Carter (Physics)
William Mooney (Physics)
Sam Rutishauser-Mills (Psychology and Philosophy)
Ritika Cherian (PPE)  
David Lawrence (PPE)  
Thomas Maassen (PPE)  

**Renewal of Exhibition**  
James Pickering (Chemistry), Old Members’ Exhibition  
Thomas Calver (English)  
Lydia Cooper (English)  
Kate Tuohy (English)  
Kim Williams (Experimental Psychology), Old Members’ Exhibition  
Matthew Drane (Geography)  
Laura Neilson (Geography), Old Members’ Exhibition  
Reinards Aigars (Celtic & Philosophy)  
Rebecca Neal (Modern Languages)  
Robin Masters (PPE)  

**Internship Awards**  
(from the Development Fund)  
Max Brown (Biological Sciences)  
Jonathan Carter (Physics)  
Lydia Cooper (English)  
Lu Cui (Chemistry)  
Adam Elliott-Cooper (DPhil Geography & the Environment)  
Leo Gebbie (Geography)  
Yuzhe Gong (Economics & Management)  
Rachael Hamilton (Economics & Management)  
Elizabeth Harnett (MSc Nature, Society & Environmental Policy)  
Daniel Judd (Law)  
David Lawrence (PPE)  
Line Pederson (MPP)  
Koen Rijks (Mathematics)  

Jessica Rodger (History)  
Lucy Steeds (English)  
Robert Steele (Law)  
Verity Stone (Spanish & Linguistics)  
Polly Streather (Geography)  
James Tabbert (Classics)  
Louise Williams (Geography)  

**Charity Awards**  
(from the Development Fund)  
Rebecca Cavanagh (Biological Sciences)  
Joy Buolamwini (MSc Education & Learning)  
Molly Johnson-Jones (Geography)  
Nathan Joss (History)  
Emilie Parry (DPhil Geography & the Environment)  
Eloise Rees (Engineering)  
Eva Sprecher (Experimental Psychology)  
Polly Streather (Geography)  

**Jesus College Association for the Arts Award**  
Ashleigh Tilley (Music)  

**J Alban Davies Award**  
Edward Down (Chemistry)  

**Old Members’ Teach First Bursary**  
Rebecca Lewis (Biology)  
Christopher Pluck (PPE)  
Eva Sprecher (Experimental Psychology)  

**Antony Fletcher Award for Innovation**  
Joy Buolamwini (MSc Education & Learning)  

**Nikolas Tarling Scholarship**  
Daniel Judd (Law)
Meyricke Graduate Scholarship
Marc Brouard (DPhil Zoology)
Sioned Treharne (MSt Modern British & European History)
Jesus College Graduate Scholarships
Elliot Crowley (DPhil Engineering)
Iosifina Foskolou (DPhil Radiobiology)
Rohini Giles (DPhil Atmospheric, Oceanic & Planetary Physics)
Matthew Saxton (DPhil Mathematics)
Kyle Turner (DPhil Population Health)
Edmund Wareham (DPhil History)

Clarendon-Jesus College Development Fund Award
Kamyar Jarahzadeh (MSc Migration Studies)
Aino Eveliina Pulkki (DPhil Medieval & Modern Languages)
Ian Madison (DPhil International Development)

Jesus College Stachulski Clarendon Award
Simona Mellino (DPhil Inorganic Chemistry)

Clarendon-Jesus College Old Members
Luigi Vigani (DPhil Particle Physics)
Benjamin Verboom (DPhil Social Intervention)

Oxford-Jesus College Graduate Scholarship
Lotta Schneidemesser (MSt World Literatures in English)

Clarendon-Jesus College Peter Jenks Award
Yi-Ling Chen (DPhil Medical Sciences)
Zhiling Chen (MJur)

Marion Bradley Prize for Physics
Jonathan Carter

C F Williamson Prize in English
Louisa Thompson

R Aled Davies Prize in Biological Sciences
James Walker
Tiffany Tang

TE Lawrence Award
Duncan Hardy (DPhil History)
Liliana Worth (DPhil English)

BCL Scholarships
Robert Noonan
Medha Vikram

Writing-Up Scholarship
Hannah Arnold (DPhil Medical Sciences)
Marieke Mueller (DPhil Medieval & Modern Languages)
Jacqueline Neo (DPhil Biochemistry)
Nicola Whitehead (DPhil History)
Doctorates Awarded 2013-14
(at 11 October 2014)

Hannah M Arnold, Stochastic Parametrisation and Model Uncertainty.
Ambroise Baker, Tree cover in the early Holocene in temperate Europe and implications for the practice of re-wilding in nature conservation.
Gareth Blades, Re-engineering Bacterial Two-component Signalling Systems.
Yonique Campbell, Citizenship, Security and the Politics of Reform in Jamaica.
Anjali Crawshaw, Monocyte Profile and Function in Sarcoidosis.
Benjamin Daly, Avian Malaria in the Montane Tropics.
Byron Du Preez, The impact of intraguild competition with lion Panthera leo on leopard Panthera pardus behavioural ecology.
Stephen Fleenor, The Developmental and Evolutionary Roles of Isoforms of Regulator of G Protein Signalling 3 in Neuronal Differentiation.
Radleigh Foster, Tandem Reactions for Nitrogen Heterocycle Syntheses.
Lydia Gilday, Halogen- and Hydrogen-Bonding Cyclic and Interlocked Hosts for Anion Recognition and Sensing.
Theresa Graversen, Statistical and Computational Methodology for the Analysis of Forensic DNA Mixtures with Artefacts.
Jamie Hill, Fold recognition and alignment in the ‘twilight zone’.
Matthew Lim, Gambling-think: How game structures and cultural factors shape cognitive (gambling-related) biases.
Carlos Daniel Mendes de Oliveira Martins, Real time studies of DNA repair kinetics following low-LET short-pulse electron radiation.

Juan Jose Mendoza Arenas, Spin and energy transport in boundary-driven low-dimensional open quantum systems.
Gregory Moss, A Laser Based Straightness Monitor for a Prototype Automated Linear Collider Tunnel Surveying System.
Emma O’Brien, The Role of Astrocytes in Brain Metastasis.
Neil Robinson, Pairing, Paramagnetism and Prethermalization in Strongly Correlated Low-Dimensional Quantum Systems.
Nicole Sierra, Literature, Architecture, and Postmodernity: Donald Barthelme and J. G. Ballard.
Amadeus Stevenson, Interactions of nanoparticles with cells for nanomedical applications.
Alice Taylor, Magnetic Dynamics in Iron-Based Superconductors Probed by Neutron Spectroscopy.
Ioulia Televantou, Addressing an Old Issue from a New Methodological Perspective: A proposition on how to deal with bias due to multilevel measurement error in the estimation of the effects of school composition.
John Warren, ‘Now try and recollect if you have done any good today’. Individual, household and community in the early fiction of Harriet Martineau, (c. 1825-39).
Lindsay Whorton, Teachers’ Unions, Education Reform and the Irresistible Force Paradox: A comparative analysis of Finland, Switzerland and the United States.
Jonathan Williams, Isoenzyme Specific PFK-2/FBPase-2 Inhibition as an Anti-cancer Strategy.
Sean Williams, Pretexts for Writing: German Prefaces around 1800.
Katherine Young, Adults’ Responses to Infant Vocalisations: A Neurobehavioural Investigation.
OLD MEMBERS’ OBITUARIES

We record with regret the deaths of the following Old Members of the College. The following notices are compiled and abridged from the submissions of friends, family and the press, which we gratefully acknowledge.

Bhatia, Rhandawa Ranjit (1957)
27.05.1936 - 09.02.2014

Ranjit Bhatia, one of India’s foremost writers on athletics, studied Mathematics at Jesus as a Rhodes Scholar. A formidable runner, he represented India in the 5000 metres and marathon at the Rome Olympics in 1960, and was India’s 1500-metre champion in 1963. He spent most of his career as Reader in Mathematics at St. Stephen’s College, Delhi, and in 1999 he compiled the Reebok Handbook of Indian Athletics. A long-serving member of the Association of Track and Field Statisticians he covered seven Olympics for Indian newspapers. He is survived by his wife Rani and daughters Ritu and Tavishi.

Athletics International

Collins, Professor Michael Frank (1961)
25.02.1943 - 25.07.2014

Mike Collins came up to Jesus in 1961. A keen punter, he spent five successive summers with friends poling through the English rivers and canals (see this issue of the Record, page 56), eventually reaching all the furthest points of the connected waterways of England and Wales: the longest expedition, 721 miles, merited an entry in the Guinness Book of Records. After graduating he took a B.Litt. in Urban Geography at Oxford and a Diploma in Town Planning at the Central London Polytechnic. From 1966-1970 he was a town planner in the London Borough of Haringey, and from 1970 to 1972 he worked at the London School of Economics as Senior Research Officer for the Greater London Group. He subsequently became Head of Research, Strategy and Planning in the newly formed Sports Council, where over the years he managed more than 500 projects and contributed to major developments in national sports policy.
From 1989 to 1994 Mike headed the Institute of Sport and Recreation Planning and Management at Loughborough University. As Senior Lecturer in Recreation Management from 1995 to 2004, his boundless enthusiasm and willingness to share his knowledge and policy experience were much appreciated by colleagues and students. Following his retirement from Loughborough in 2004 he became a Visiting Fellow at the University of Gloucestershire (2005-2007) where, as Professor of Sport Development, he established postgraduate courses in Sports Ministry and Chaplaincy.

Mike’s considerable literary output included 11 books (three authored and eight edited), 30 chapters in anthologies, 30 academic and 40 professional articles, and numerous presentations, reports, book reviews, and seminar papers. He was also a Methodist preacher, and together with his wife Sue, whom he married in 1966, put much effort into supporting the Christian community in Shepshed where they lived. He was busy to the end as a Sunday school teacher, youth group leader, and local preacher, and will be greatly missed by a wide circle of friends and acquaintances. He leaves his wife Sue and four children, Katie, Matthew, Dan and Hannah.

Cripps, Patrick Holden (1953)
20.08.1932 – 25.06.2014

Pat Cripps was born in Oxford and attended the City of Oxford High School for Boys, where he won a place to read Geography at Jesus. At 18 he was called up for National Service, and following initial training he was chosen for the Army course in Russian at Cambridge University. After qualifying as an Army interpreter and translator he returned to take up his place at Jesus in 1953. After graduating he became a trainee manager with ICI Metals Division in Birmingham, and later moved to the new ICI Fibres Division in Harrogate. In 1967 he left ICI and returned to Oxford to take charge of a family company, the Witney Press, run at that time by his uncle Raymond Cripps, also a Jesus graduate. Initially a newspaper publisher and printer, he moved into commercial printing after selling the newspaper interest to Westminster Press.

Sport played an important part in Pat’s life. At school he was captain of rugby, cricket and swimming, and represented Oxfordshire schools at
rugby. At Jesus he was captain of rugby and played in the Greyhounds. During his time at ICI he played for Harrogate Rugby Club and the Druids Cricket Club. In later years he devoted a good deal of time to Oxfordshire youth rugby and activities with COHSA, his former old school association. He is survived by his wife Brenda and his three children Debra, Andrea and Paul.

Brenda Cripps

DEER, GEORGE (1942)
16.10.1924 – 09.02.2014

George Deer was born in Port Talbot and attended the local grammar school. He entered Jesus in 1942 to read Modern History, and graduated in 1945. While at Jesus, he was President of the University Celtic Society. After taking the Oxford University Training Department Diploma in Education, George qualified to take his first teaching post at Magnus Grammar School, Newark-on-Trent (1946-7) and a second teaching post (1947-52) at The Royal Wolverhampton Boarding School for fatherless children. After a third teaching post at Kings Grammar School, Peterborough (1952-1956), George was appointed Department Head of History, Economics and Commerce at Nettleswell Comprehensive School, Harlow New Town (1956-1980).

While George’s pupils at Nettleswell consistently achieved high ‘O’ and ‘A’ level pass rates, he also demonstrated a readiness to meet less academically gifted pupils’ needs. Respected by his colleagues for his modesty, calmness, and sound judgement, George demonstrated these qualities in various professional roles including Sixth Form Tutor, Staff Representative at School Governor Meetings and Chairman to the Staff Room Committee. He was instrumental in improving the staffing ratio and facilities for non-mainstream pupils by lobbying the local MP, education officers and teaching staff.

At all levels of school life George followed his rule of giving service to others, and his dry humour and gift for parody established him as a light entertainer at school concerts and PTA functions. He retired from teaching in 1980 and moved with his wife Elizabeth to Bexhill-on-Sea, East Sussex, where he worked for some years as a volunteer adviser at the Citizens Advice Bureau. George was predeceased by his son Michael and his wife, Elizabeth, and is survived by his daughter Rosalind.

Rosalind Deer
KNIGHT, JOHN (1952)

John Knight read English at Jesus from 1952 -1955 and, after a spell in the Colonial Service serving as a District Officer in East Africa, returned to Oxford to take his Diploma in Education. He taught English in Nottingham, Oxford and St Neots before moving on to support first the introduction of the GCSE and then Records of Achievement across Cambridgeshire. After retirement he retrained as a TEFL teacher.

John was a gifted teacher who enabled students to learn effectively and with enjoyment. His great interest was Shakespeare, and one of the joys of his retirement was to study at the Shakespeare Institute in Stratford. He also travelled the country to see and compare a range of productions. He will be remembered by students and colleagues for the way he gave others the confidence to seize opportunities, achieve their aims and enjoy learning. He leaves a wife, Jenny, and daughter, Sarah.

Jenny Knight

LILLEY, ALBERT (1939, 1946-48)
15.9.1920 - 01.11.2014

Albert Lilley was born in Liverpool, and educated at Upper Park Street Primary School and Liverpool Collegiate. He gained a place to read PPE at Oxford, an outstanding achievement for a working class boy in the 1930s. In 1939 he went up to Jesus, but the Second World War intervened. Between 1941 and 1946 he served in the Royal Marines, attaining the rank of Captain and operating landing craft out of Trincomalee (Ceylon) against targets in Burma. He was sent to Normandy shortly after D-Day, and then back to the Far East.

From 1946 to 1948 Albert resumed his studies at Jesus. At university he played field hockey and cricket and was a member of the University Boat Club, gaining a half Blue. He was also involved in politics, joining at different times the Liberal Society, the Labour Club, and the Conservative Association.

From 1948 to 1980 Albert taught at Ormskirk Grammar School, where he became Head of History, taught A-Level History and Economics, and acted as A-Level examiner for the Midland Examination Board until the age of 78. He was heavily involved in sport (particularly hockey), and travelled widely. With his wife Daphne he travelled to Spain, Korea, Russia and Australia to watch his sport at the Olympics.
OSBORNE, DAVID FRANCIS (1956)
24.10.1937 – 07.03.2014

David Osborne was born in Essex. Fascinated by the Classics from an early age, he won a scholarship first to Dulwich College, and then to read Greats at Jesus. A keen and talented cricketer, at Jesus he was Captain of Cricket and was elected to O.U. Authentics Cricket Club. After graduating in 1960, he joined Unilever, and then worked with PA International Management Consulting helping overseas governments transform their nationalised industries during the 1970s, enjoying lengthy spells in Asia, particularly Bangladesh. He later became a specialist in mergers and acquisitions and led the firm’s M&A advisory business. In 1982, he moved into private equity at Hill Samuel where he developed an eye for identifying businesses with great potential; and he finished his career on the Board at Electra Fleming. He served as Chairman of the British Private Equity & Venture Capital Association, and as board director of numerous UK, Italian and Spanish businesses. In retirement he enjoyed playing bridge, gardening and exploring other cultures and countries. He is survived by his three children from his marriage to his first wife, Sheila, eight grandchildren, and his partner Jane.

Juliet Osborne

SAMPSON, ALAN (1956)

Alan Sampson was born in Camberwell of parents who were active in local politics for the Labour Party. From the local state school he won a scholarship to Alleyn’s School, Dulwich, where he showed a talent for languages. After National Service in the Intelligence Corps, he read Modern Languages at Jesus from 1956 to 1959, and stayed on to take a course in Public & Social Administration. He subsequently pursued a career in Personnel Management, ending up as Personnel Director at the furniture company G Plan. On retirement he moved to rural Devon, where he occasionally represented clients at Industrial Tribunals. He is survived by his first wife Pat, three daughters and five grandchildren.

Peter McDonald
SMITH, JAMES DOUGLAS (1948)  
27.07.1926 – 28.08.2014

Douglas Smith (known as Doug) was born and raised in Glasgow, where his father was a plumber. He was educated at Lenzie Academy, Kirkintilloch, and in 1948 graduated in Classics from Glasgow University before going up to Jesus to read Greats. After Oxford he taught at schools in Sheffield and March, Cambridgeshire and worked for city education departments in Leeds and Belfast. He became the first Clerk to the Board of Governors of Ulster Polytechnic, Jordanstown (now a campus of Ulster University). After emigrating to Australia in 1994 he worked for the James Cook University of North Queensland (JCU) in Townsville, first as Deputy Registrar and then as Registrar.

A dedicated and knowledgeable amateur musician, Doug played violin, viola and piano. While at Belfast he was involved with the Studio Symphony Orchestra, and with his wife Margaret sang with the Ulster Singers. In Australia he became General Manager of the Australian Festival of Chamber Music. When he revisited England in 1998 to attend a Jesus College reunion, by happy coincidence he was also able to attend a reunion of the Fenland Singers. He retired to Canberra, where he was involved with the Canberra Chamber Music Festival, and spent much of his time listening and adding to his huge collection of classical music recordings. He is survived by three children and two grandchildren.

Moira Smith

THOMAS, DAVID ROY (1956)  
22.06.1937 - 26.04.2014

Roy Thomas was brought up in a Welsh-speaking family, the son of a railwayman, and won a scholarship to Jesus from Friars School, Bangor. Given his family background, it was a significant achievement and his contemporaries recall that he became something of a hero because the headmaster decided to give the whole school a half-day’s holiday to celebrate the scholarship.

Roy graduated in PPE with First Class Honours and then spent another two years at Jesus studying for his BPhil. A prominent member of the Dafydd ap Gwilym Society, he had a life-long commitment to preserving the Welsh language and its culture, and later served on the University of Wales Committee on teaching in Welsh. His approach was rational and
constructive, and he was always aware of the balance that needed to be struck between the rights of Welsh-speakers and the interests of the non-Welsh speakers in Wales.

Roy’s academic success in the field of economics led him on to a university teaching career. At Aberystwyth University he worked alongside Professor Edward Nevin, specialising in the economy of Wales. After a brief spell at Reading University he returned to Wales, where he joined the economics department at the University of Cardiff and where, apart from two years in Ontario, he stayed for the rest of his working life. At Cardiff his department was headed by Professor Brynley Thomas, with whom he had a great rapport, and his work on the Welsh economy began to mesh with the growing political drive towards devolution. As a specialist adviser to the Parliamentary Select Committee on Welsh Affairs he influenced the development of policy, helping to produce The Role of the Welsh Office in Promoting Industrial Development in Wales and Proposals for the Reform of Regional Policy. In later years Roy spoke regularly on economic issues for Welsh-language news and current affairs programmes on radio and television. In retirement, he served on as a non-executive director on the Cardiff and Vale NHS Trust.

Roy is survived by his wife, Helen, and his daughters, Rhian and Catrin. They, like all his friends, deeply mourn a good and gentle man.

Glyn Mathias

THOMAS, TUDOR LYNN (1967)
27.11.1945 - 27.03.2014

Tudor was educated at Cardigan Grammar School and, after qualifying in law at LSE, came to Jesus in 1967 to follow the postgraduate BCL course. He transferred to an undergraduate degree in Geography, which he completed in 1969. Tudor was a prominent feature of College life and his contemporaries spent many a happy hour in his company. After a relatively brief period of employment with Shell, Tudor qualified as a teacher and, after a short time at Alun School in Mold, he was appointed as Head of the Geography Department at Aberaeron, where he remained until his retirement in 2004. Subsequently Tudor bore illness with admirable fortitude, and his contributions were many and varied. He was a cultured, erudite and extremely popular educator, a staunch supporter of local charity and
community initiatives, an extremely talented all-round sportsman, a dedicated family man and a good friend. He looked for and found the best in life and the best in people. He exuded an irrepressible joie de vivre, and an hour in his company made the world seem a much better place.

Mike Joynson

WATERS, DAVID NEIL (1950)
02.10.1931 - December 2013

David Waters was born in Suffolk. He studied Chemistry at Jesus as his first degree in the early 1950s and stayed on to specialise in Raman spectroscopy and complete his DPhil. After Oxford he worked at Aldermaston, where he met and later married Janet. They married in 1961 and had three children, Timothy, Jacqueline and Adrian. He then worked at Brunel College in West London, later Brunel University in Uxbridge, where he taught and lectured Chemistry and developed and applied spectrographic techniques. He spent most of his career with Brunel, and was popular with students and staff. One Brunel colleague described him as ‘a valued friend and colleague, a person of great intelligence and clarity of thought and exposition, and a most modest man who did not trumpet his abilities.’

After many years at Brunel, David retired and enjoyed with Janet holiday adventures spanning many countries and continents. During retirement he built a 3-berth yacht from a kit, took evening classes in coastal navigation and spent many happy days sailing in and around Poole. He was an active member of his local church, served on several church committees, and established a sound and recording system to permit church services to be shared with housebound or elderly church members.

David finally succumbed to a rare skin and immune condition and died in December 2013. The many people whose lives he touched will miss him, as will the many students whose careers he helped to shape, and most of all his family.

Tim Waters
WILKINSON, RONALD JAMES (1954)
16.04.35 - November 2013

Ron came up to Jesus from Liverpool Collegiate School in October 1954 as a College exhibitioner to read Chemistry. His tutor was Geoffrey Young, and they got on well both academically and socially. He formed some strong friendships, particularly with Jonathan Jeffries (later Professor of Biochemistry in Aberdeen).

After finals, Ron joined the graduate trainee programme at Boots in Nottingham, and spent several months in each of the different R&D departments. It was an exciting time for the research group, whose work led to the discovery of Ibuprofen in 1961. However, it was the development side that interested Ron more, and he became closely involved in devising efficient production techniques for the new drug. Ron eventually became Group Production Manager for the whole of Boots’ chemical production at Beeston and travelled widely helping to set up Ibuprofen production sites across the world.

Ron left Boots in 1995 and enjoyed a happy retirement, painting, travelling and gardening. He died peacefully at home after a long illness, and is survived by his wife, June, their five children, thirteen grandchildren, and one great-grandson.

YOUNG OBE, DR GEOFFREY TYNDALE (FELLOW, 1947-1982)
07.12.1915 - 24.05.2014

In place of an obituary, an extended appreciation by Professor Tony Downs of the life and career of Geoffrey Young is published on page 62.
SELECT PUBLICATIONS

Publications listed here are limited to two items per author (where relevant, one single-authored and one co-authored item), or one item where co-authored or (co-) edited. Where authors have submitted additional publications, [+ ]is marked in the right-hand column; where more than one, [++] . A full list of publications is available via the College website.

Fellows

ACHESON, DR DAVID
Co-presenter, Maths Inspiration: Weird and Wonderful Maths (Maths on Screen, 2013)

ASUDEH, DR ASH

BARRON, DR DAVID

BJÖRGE, DR EIRIK
The Evolutionary Interpretation of Treaties (OUP, 2014)

BLOM, DR ALDERIK
‘Rasmus Rask and Romanticism’, Beiträge zur Geschichte der Sprachwissenschaft 23 241–274 (2013) [+]

BOIVIN, DR NICOLE
Co-author, ‘Human dispersal across diverse environments of Asia during the Upper Pleistocene’, Quaternary International 300 32–47 (2013) [++]

BOOTH, PROFESSOR MARTIN
Co-author, ‘Strain-optic active control for quantum integrated photonics’, Optics Express 22 21719–21726 (2014) [++]

BOSWORTH, PROFESSOR RICHARD
Italian Venice: A History (Yale, 2014)
Co-author, ‘The Italian Empire’ in Robert Gerwarth & Erez Manela (eds.), Empires at War 1911–1923 (OUP, 2014) [+]
BURROWS, PROFESSOR PHILIP

CARUGO, DR DARIO

CHARLES-EDWARDS, PROFESSOR THOMAS
‘John Rhŷs, Celtic studies and the Welsh past’ in Neil Evans & Huw Pryce (eds.), Writing a Small Nation’s Past (Ashgate, 2013)

CHEN, PROFESSOR YULIN

CLAVIN, PROFESSOR PATRICIA

COHEN KADOSH, DR ROI
Co-author, ‘Not all brains are created equal: the relevance of individual differences in responsiveness to transcranial electrical stimulation’, Augmentation of Brain Function: Facts, Fiction and Controversy, special issue of Frontiers in Systems Neuroscience 8 (2014) [++]

COULSON, PROFESSOR TIM
Co-author, ‘Demography, not inheritance, drives phenotypic change in hunted bighorn sheep’, Proceedings of the National Academy of Sciences 111(36) 13223–13228 (2014) [++]

CRAM, DR DAVID

CROCKETT, DR MOLLY
D’ANGOUR, DR ARMAND

DALEY, PROFESSOR PATRICIA

DANCER, PROFESSOR ANDREW

DORAN, DR SUSAN
Co-editor with Paulina Kewes, Doubtful and Dangerous: The Question of Succession in Late Elizabethan England (Manchester University Press, 2014)

ENRIQUES, PROFESSOR LUCA

ESÖ, PROFESSOR PÉTER

EVANS, PROFESSOR ROBIN
Co-author, ‘Markovian acyclic directed mixed graphs for discrete data’, Annals of Statistics 42(4) 1452–1482 (2014) [+]

GAJDA, PROFESSOR ALEXANDRA
‘The Earl of Essex and politic history’ in Annaliese Connolly & Lisa Hopkins (eds.), Essex: The Cultural Impact of an Elizabethan Courtier (Manchester University Press, 2013) [+]

GIORGOLI, DR GIANLUCA

HAY, DONALD

HEAL, DR FELICITY
‘The bishops and the printers: Henry VII to Elizabeth’ in Martin Heale (ed.), The Prelate in England and Europe, 1300–1560 (York Medieval Press, 2014) [+]

122
HERBERT, DR RUTH
‘An empirical study of normative dissociation in musical and non-musical everyday life experiences’, *Psychology of Music* 41(3) 372–394 (2014) [++]

HOLLÄNDER, PROFESSOR GEORG
Co-author, ‘A regulatory role for TGF-β signaling in the establishment and function of the thymic medulla’, *Nature Immunology* 15(6) 554–561 (2014) [++]

JACOBS, NICOLAS
Co-editor with Gerald Morgan (1961), ‘Truthe is the beste’: a *Festschrift* in honour of A.V.C. Schmidt (Peter Lang, 2014)

KEWES, PROFESSOR PAULINA
Co-editor with Susan Doran: *Doubtful and Dangerous: The Question of Succession in Late Elizabethan England* (Manchester UP, 2014)

KOHL, PROFESSOR KATRIN

LAURITZEN, PROFESSOR STEFFEN

MANCINI, DR ERIKA
Co-author, ‘Tracking in atomic detail the functional specializations in viral RecA helicases that occur during evolution’, *Nucleic Acids Research* 41(2) 9396–9410 (2013) [++]

MORTIMER, DR BETH

PERRY, DR JEN
Co-author, ‘Emerging issues in the evolution of animal nuptial gifts’, *Biology Letters* 10 20140336 (2014) [++]
PYM, DR BRENT

SAMMONS, PROFESSOR PAMELA
Co-editor, Educational Effectiveness Approaches in Early Childhood Research Across Europe, special issue of School Effectiveness and School Improvement 24(2) (2013) [+]

SHEPHERD, DR JOSHUA

SYLVA, PROFESSOR KATHY
Co-author with Pamela Sammons, 3 articles in Educational Effectiveness Approaches in Early Childhood Research Across Europe, special issue of School Effectiveness and School Improvement 24(2) (2013)

TAYLOR, PROFESSOR FRED
The Scientific Exploration of Venus (CUP, 2014)

TAYLOR, PROFESSOR GRAHAM
Co-author, Evolutionary Biomechanics (OUP, 2014)

TILLEY, DR JAMES
Co-author, Blaming Europe? Responsibility Without Accountability in the European Union (OUP, 2014) [+]

TURNER, PROFESSOR MARION

VICKERS, PROFESSOR MICHAEL

WARMAN, DR CAROLINE
Co-translator, Denis Diderot’s ‘Rameau’s Nephew’: A Multi-Media Edition (Open Book, 2014)
‘Diderot et Cabanis physiologues moralistes’ in Lise Dumasy-Queffélec & Hélène Spengler (eds.), Médecine, sciences de la vie et littérature en France et en Europe de la Révolution à nos jours (Droz, 2014) [+]

WHITE, PROFESSOR STUART
Co-editor, Democratic Wealth: Building a Citizens’ Economy (openDemocracy, 2014)
‘What kind of democracy should we want?’ in Guy Lodge & Glenn Gottfried (eds.), Democracy in Britain (Institute for Public Policy Research, 2014)
WINEARLS, DR CHRISTOPHER  

Honorary Fellows

HOUGHTON, SIR JOHN  
In the Eye of the Storm: The Autobiography of Sir John Houghton (Lion, 2013)

MORGAN, PROFESSOR DERECC LLWYD  

NORTH, SIR PETER  
Occupiers’ Liability (OUP, 2014)

Lecturers

BILDERBECK, DRAMY  
Co-author, ‘Preliminary evidence that sub-chronic citalopram triggers the re-evaluation of value in intimate partnerships’, Social Cognitive and Affective Neuroscience 9 1419–1425 (2014) [++]

CURTIS, PROFESSOR JULIE  

HONE, JOSEPH  

HORDERN, DR JOSHUA  

‘From a pinch to an open hand: appeals to the evolution of cooperation in contemporary political thought’, Studies in Christian Ethics 26(2) 140–151 (2013) [+]

KLINKE, DR IAN  

‘The Geopolitics of European (Dis)Union’, Political Geography 37 1–4 (2013) [+]

OTTO, DR FRIEDERIKE  
Co-author, A Sign of Things to Come? Examining Four Major Climate-Related Disasters, 2010–2013 and Their Impacts on Food Security (Oxfam, 2014) [++]

PATTENDEN, DR MILES  
Pius IV and the Fall of the Carafa (OUP, 2013)
TERQUEM, DR CAROLINE

WRIGHT, DR STEPHEN
‘Sosa on knowledge from testimony’, *Analysis* **74**(2) 249–254 (2014)
‘Does Klein’s infinitism offer a response to Agrippa’s trilemma?’ *Synthese* **190**(6) 1113–1130 (2013)

Former Fellows

MORGAN, KENNETH OWEN
*Revolution to Devolution: Reflections on Welsh Democracy* (University of Wales Press, 2014)

Old Members

AHRONSON, DR KRISTJÁN (2002)
*Into the Ocean: Vikings, Irish, and Environmental Change in Iceland and the North* (University of Toronto Press, 2014)

CLARKE, MARK (1972)
*High Point: A guide to walking the summits of Great Britain’s 85 historic counties* (Vertebrate Publishing, 2014)

COLLINS, PROFESSOR MICHAEL (1961)
‘Children’s sport in policy contexts’, in Ian Stafford (ed.), *Coaching Children in Sport* (Routledge, 2011)

JONES, PROFESSOR COLIN (1967)
*The Smile Revolution: In Eighteenth Century Paris* (OUP, 2014)

COOPER, PROFESSOR BARRY (1963)

DIMITROFF, THOMAS J. (1986)

JONES, PROFESSOR GEORGE W. (1957)
Co-author, *At Power’s Elbow: Aides to the Prime Minister from Robert Walpole to David Cameron* (Biteback, 2013)
HARARI, YUVAL (1998)
Sapiens: A Brief History of Humankind
(Harvill Secker, 2014)

MASON, TOWYN (1953)
The Urbane Fox and other fab creatures
(Highgate Literary & Scientific Institution, 2013)

MATHIAS, GLYN (1963)
Raising an Echo: Autobiography (2014)

MORGAN, GERALD (1961)
Co-editor with Nicolas Jacobs, ‘Truthe is the beste’: a Festschrift in honour of A.V.C. Schmidt
(Peter Lang, 2014)

MORRIS, MARGARITA (1986)
Oranges for Christmas (2013)
The Sleeping Angel (2014)

PARRY, REAR ADMIRAL CHRISTOPHER (1972)
Super Highway: Sea Power in the 21st Century (Elliott & Thompson, 2014)

RENSHAW, KERRY (1964)
Reading Detectives (Two Rivers Press, 2014)

RUDIAK-GOULD, DR PETER (2006)
Climate Change and Tradition in a Small Island State (Routledge, 2013)

SAVILLE, MARTIN (1989)
Co-editor, A Field Guide for Organisation Development (Gower, 2014)

TYLER, LEN (1971)
Crooked Herring (Allison and Busby, 2014)
A Cruel Necessity (Constable, 2014)

WESTERN, PROFESSOR JOHN (1968)
Cosmopolitan Europe: A Strasbourg Self-Portrait (Ashgate, 2012)

WRIGHT, DR MARTIN (1949)
Co-editor, Civilising Criminal Justice (Waterside, 2013)

Current students

PUGH, ROSIE (2011, CLASSICS & ENGLISH)
The Pearliad (Limehouse, 2014)
HONOURS, AWARDS & QUALIFICATIONS

1940s

WRIGHT, DR MARTIN (1949)
European Restorative Justice Award 2012 from the European Forum for Restorative Justice, 2012

1950s

MASON, PROFESSOR HAYDN (1957)
Fellow, Learned Society of Wales, 2012

1960s

COOPER, PROFESSOR BARRY (1963)
Doctor honoris causa, Sofia University, 2011

DAVIES, GERAINT TALFAN (1963)
OBE for services to Culture, Broadcasting, and Charity, 2014

DILWORTH, PROFESSOR JONATHAN (1963)
FRSC Becquerel Medal, 2014

CARTY, ROLAND KENNETH (1966)
Mildred Schwarz Lifetime Achievement Award, American Political Science Association, 2013

EVANS, SIR RICHARD (1966)
Norton Medlicott Medal for services to History, 2014
JONES, PROFESSOR COLIN DAVID HUGH (1967)
CBE for services to Historical Research and Higher Education, 2014

MORSE, AMYAS (1968)
KCB for services to Parliament and Public Sector Audit, 2014

WALTERS, DR RHODRI HAVARD (1968)
CB for Parliamentary Service, 2014

EVANS, PROFESSOR WILLIAM DAVID (1969)
MBE for services to the NHS in Wales and Overseas, 2014

1970s

WILSON, HERBERT CRAIG (1970)
SETAC/Menzie Environmental Education Award, 2014
Outstanding Accomplishment in STEM Education Support, 2014

HARRIS, MARTIN JOHN (1972)
BEM for services to Conservation and to the Community in Horspath, Oxfordshire, 2014

Moderator, General Assembly of the United Reformed Church, 2010-2012

PARRY, ROGER (1976)
CBE for services to Media and the Arts, particularly the Globe Theatre, London, 2014

1980s

VIRLEY, SIMON (1987)
CB for services to UK Energy Supply and Energy Security, 2014
1990s

GIDWANI, KAREN (1993)
Fellow, Chartered Institute of Arbitrators, 2012

2000s

McCrum, Rachel (2000)
The Callum Macdonald Award, National Library of Scotland, 2013

CHRISTIAN, JULIA (2006)
Juris Doctor, Columbia Law School, 2014
LLM, Environmental Law, SOAS, 2014

COOK, DUNCAN CHARLES (2007)
MSc Mathematical Economics and Econometrics, Université de Toulouse, 2012

BEYNON, SARAH (2008)
Royal Entomological Society Wallace Award, 2012-2013

SETTEGAST, SASCHA (2012)
MA (Philosophy), University of Trier, 2013

Fellows

PALMER, PROFESSOR TIMOTHY
CBE for services to Science, 2015
APPOINTMENTS

Announcements received during 2014, relating to the last 5 years.

1960s

DRUMMOND, EDWARD (1962)
Partner, Bedell Cristin

1970s

MENDUS, SUSAN (1973)
Vice President of the British Academy

GIBBS, THE REVEREND DR JONATHAN (1979)
Area Bishop of Huddersfield

1980s

FARR, GRAHAM (1982)
Professor, Faculty of Information Technology, Monash University

SCHMIDT, GAVIN (1985)
Director of NASA Goddard Institute for Space Studies

1990s

MODY, RAJ (1990)
Founding Director, Skyval

NAMBIAR, JAI (1990)
Judge of the High Court of Kerala
FROST, BENJAMIN EDWARD (1995)
Chartered Financial Planner

BLACK née EADIE, ALISON (1996)
Civil Aviation Services Delivery Manager, Met Office

2000s

PARKER, ROSS (2001)
Trustee, The Circadian Trust

CHRISTIAN, JULIA (2006)
West Africa Forest Governance Campaigner, FERN, 2014

NIESWANDT, KATHARINA (2008)
Charlotte W. Newcombe Doctoral Dissertation Fellow

WAN, BLANC (2012)
Appointed Governor of Royal Northern College of Music, 2014
Jury member for four piano competitions including 5th Tchaikovsky International Piano Competition for Young Musicians
MARRIAGES & CIVIL PARTNERSHIPS

Announcements received during 2014, relating to the past five years.

1950s

JAGGER, JACK (1957)
to Jane Winifred Lemaistre 15.08.10

1970s

SMITH, DEREK (1972)
to Yi-Nan Kuo 17.08.13

1980s

JENKINS, DR MANON (1987)
to John Antoniazzi 19.04.14
VAUGHAN, JASON (1988)
to Jane Clark 18.02.11
CHRISTIE, STUART (1989)
to Claudia Tröger 02.07.11

1990s

BRENNAN, JOHN DAVID (1990)
to Rebecca 19.09.09
EADIE, ALISON (1996)
to Robert Black 18.05.13
DANIEL, CATHRIN (1998)

SARLL, RICHARD (1998)
to Cathrin Daniel (1998)  11.04.14

SEINBERG, ELISE (1999)
to Nick Lane  28.09.12

THOMAS, RICHARD (1999)
to Tiffany Shumaker  05.07.12

2000s

McAREAVEY, CLAIRE (2000)
to Alexander Piers Byrom  18.06.11

McGINLEY, SARAH JANE (2000)
to Nicholas Faull  03.06.12

MOSS, ROBERT (2001)
to Melanie Susan Cook  26.04.14

POWELL, DANIEL (2001)
to Anna Sigurdsson (2002)  05.07.14

SIGURDSSON, ANNA (2002)
to Daniel Powell (2001)  05.07.14

BUSH, KATIE (2003)
to Dr Christopher Chiswell  04.08.12

COSTELLOE, ISABELLA (2003)
to Alessandro Riello Pera  06.09.14
EMMETT, KAT (2003)  
to David Knocker (2003)  26.07.14

KNOCKER, DAVID (2003)  
to Kat Emmett (2003)  26.07.14

WEST, RACHEL (2003)  
to Richard Ferrario  30.07.11

OWEN, CERYS (2004)  
to Steven James Hadwin  02.08.14

BROWNING, EVE MARIE (2005)  
to William Thomas Gayer  21.08.14

KELSO, JOANNA RUTH (2005)  
to Benjamin James Slatter  25.08.07

ANDERSON, LAURA JANE (2006)  
to Ian Malcolm Jackson  31.10.13

LAM, VINCENT (2006)  
to Hannah Ilett  31.05.14

SISSONS, KATHERINE (2006)  
to Michael Brown (2008)  18.05.14

GORANOV, LUBEN (2007)  
to Kiril Girginov  09.10.12

BROWN, MICHAEL (2008)  
to Katherine Sissons (2006)  18.05.14

MOTIANI, DR VINOD (2009)  
to Reeta Gangwani  07.11.13
BIRTHS & ADOPTIONS

Announcements received during 2014 relating to the past five years.

1970s

GARSIDE, DR JOHN (1975)
a daughter, Jennifer Clare, born on 12.08.2010, a sister to Benjamin Dewi

1980s

FARR, DR GRAHAM (1982)
a daughter, Genevieve Natasha, born on 13.11.09

VAUGHAN, JASON (1988)
a daughter, Margaret Emelia, born on 06.03.12
a son, Lawrence Edmund, born on 27.03.14

CHRISTIE, STUART (1989)
a son, Thomas Johann, born on 24.05.13

1990s

MODY, RAJ (1990)
a daughter, Meredith Audrey, born on 29.01.14, a sister for Holden Joshua

BRENNAN, JOHN (1990)
a son, Reginald, born on 22.07.11
WILSON née GREGORY-SMITH, LIZ (1990)
a daughter, Grace, born on 13.03.09, a sister to Alexander and Hugh

FOLEY, CHARLOTTE (1993)
Twins, Peter and Evelyn Fearn, born on 08.09.10

DONALD, DR CHARLES (1993)
a son, Joseph, born on 30.01.11
a son, James, born on 09.07.12

WILLIAMS née GIDWANI, KAREN (1993)
a son, Tobias Nand Daniel, born on 04.12.12

DRUMMOND, EDWARD (1994)
a daughter, Ruth Elizabeth, born on 22.11.13

WINSLADE, AMY (1994)
a daughter, Isabelle Oi-Yan Shuai, born on 16.06.14

a daughter, Florence Emily Anne, born on 07.10.10
a daughter, Eleanor Mary, born on 30.07.14, sisters for Oliver

MABON, CAMERON (1995)
a daughter, Holly Sophie, born on 01.01.09
a daughter, Anna Elisabeth, born on 24.01.11

WHISTLER, JOANNE (1995)
a son, Oliver James Mann, born on 01.04.06
twin daughters, Rose Aimee Mann and Philippa Hazel Mann, born on 31.08.11
CRAWSHAW née NATARAJA, DR ANJALI (1996)
a son, Alfred Oliver, born on 30.06.12
a daughter, Theia Rose, born on 23.05.14

DEN BESTEN née HOLTHAM, RUTH (1996)
a son, Hugo Jay, born on 01.03.13

GRIFFITHS, LEAH (1996)
a daughter, Lyra Seren, born on 11.06.13

BOND, CHRISTOPHER (1997)
a son, Alexander Jonathan, born on 10.06.14, a brother to Eleanor

BUCHAN-SMITH née BUCHAN, IMOGEN (1998)
daughters, Freya Emme and Alyssa Florence, born on 06.08.14

FRONIUS, DR HELEN (1998)
a daughter, Matilda Lotta, born on 28.01.14

LANE née STEINBERG, ELISE (1999)
a son, Max, born on 20.04.14

BELTON née BERESFORD, JANE (1999)
a daughter, Honour Elsa, born on 03.10.13

2000s

PARKIN née TUCKER, SARAH (2000)
a son, George William, born on 17.03.14

EVANS-FEAR, SERA (2000)
a son, Caio Daniel, born on 14.03.13
FAULL née McGINLEY, SARAH JANE (2000)
a daughter, Eleanor Aimee, born on 15.12.13

McAREAVEY, CLAIRE (2000)
a daughter, Saorlaith May Byrom, born on 19.09.13

BATCHELAR, DR EDWARD (2001)
a daughter, Jemima Elizabeth, born on 26.09.11
twin daughters, Esther Olivia and Hannah Rebecca, born on 28.06.13

GEE née RUSHWORTH, KATE (2001)
a daughter, Eva Margaret, born on 18.12.13

HAWLEY née WILLIAMS, ESTHER (2001)
a daughter, Ffion Arianwen, born on 06.05.14

MOSS, ROBERT (2001)
a son, David Bruce Robert, born on 18.01.14

WILTSHIRE, GREG (2001)
a daughter, Caitlin Barbara, born on 02.11.13

FARQUHAR née ROME, ELIZABETH (2002)
a son, John Andrew, born on 07.12.13
a daughter, Mary Elizabeth, born on 18.01.12

PRIESTLY née WILSON, RACHEL (2003) AND
PRIESTLY, MARTIN (2001)
a son, Daniel James, born on 17.07.13
SLATTER née KELSON, JOANNA RUTH (2005)
a daughter, Lydia Mari, born on 19.04.10
a son, Thomas leuan, born on 27.9.11

BEEVERS, JOEL (2011)
a daughter, Katharine LaRue, born on 09.03.14

GLANVILLE, DAVID (2001)
a son, Harry Kenneth Alfor, born on 05.10.12
IN MEMORIAM

1930s

McKENNAB MBE, NORMAN (1932) 03.10.2013

1940s

LILLEY, ALBERT (1939, 1946-48) 01.11.2014
DEER, GEORGE (1942) 09.02.2014
CRANE, PETER (1947) 04.06.2014
ROBERT, THE REVEREND DR GWILYM (1947) 03.06.2014
SMITH, JAMES DOUGLAS (1948) 28.08.2014

1950s

WATERS, DR DAVID NEIL (1950) 12.2013
WESTLAKE, JOHN (1952) 28.03.2014
CRIPPS, PATRICK HOLDEN (1953) 25.06.2014
WILKINSON, RONALD JAMES (1954) 11.2013
KENT CBE, PEN (1956) 20.12.2013
OSBORNE, DAVID FRANCIS (1956) 07.03.2014
SAMPSON, ALAN (1956) 26.10.2014
THOMAS, DAVID ROY (1956) 26.04.2014
BHATIA, RHANDAWA RANJIT (1957) 09.02.2014

1960s

COLLINS, PROFESSOR MIKE (1961) 25.07.2014
THOMAS, TUDOR LYNN (1967) 27.03.2014

1990s


Fellows, Tutors and Staff

JAMIESON, PATRICIA 26.09.2014
(wife of Rear Admiral Ian Jamieson, Jesus College Bursar 1972-1986)

YOUNG, DR GEOFFREY TYNDALE 24.05.2014
OFFER

Book now and hold a meeting before 31st May 2015 with 10 to 50 delegates and one person in every 10 is free.

Your £55 + VAT per person Day Delegate Package will include:

• Pastries for breakfast on arrival
• Morning & afternoon break
• All day tea & coffee
• Deli-style hot & cold lunch menu
• Modern conference technology
• Complimentary High Speed Wireless Internet
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• Large breakout area
• Skype video conference equipment

For enquiries, please contact
Simon Smith or Luke Bullivant on:
Email: conference.office@jesus.ox.ac.uk
Tel: +44 (0)1865 279730
**USEFUL INFORMATION**

### Visiting the College

Old Members are welcome to visit at any time except during the closure periods (ten days at Christmas and seven days at Easter). Please present yourself at the Lodge with an item of ID (preferably your University Alumnus Card) so that the Porter on duty can check your name against the list of Old Members. Advance notice is preferable, and if you are planning to bring a group (other than your immediate family) you will need to book in advance. The Lodge telephone number is +44 (0)1865 279700.

### Degree Ceremonies

MAs can be awarded to BA students on or after 21 terms from matriculation, so those who matriculated in Michaelmas term 2007 or earlier are now eligible. Old Members can either attend a University degree ceremony or receive an MA in absentia by post. The charge for issuing an MA certificate is £10 (payable to Jesus College Oxford) for both ceremony and in absentia conferrals. Places at degree ceremonies are currently heavily oversubscribed, but depending on demand the Development Office may hold a special event to award MAs in 2015. To register your interest, please put your name on the waiting list for a University degree ceremony; to receive your MA in absentia, please email: degrees@jesus.ox.ac.uk.
Alumni Website

The alumni page of the College website contains information on all events, ways of keeping in touch, news, useful links and lots more. The website is updated regularly, and is available at www.jesus.ox.ac.uk/alumni.

Gaudies

Old Members are welcomed at College Gaudies, which in 2015 will be held three times, in March, June and September (for dates see overleaf). The College recently introduced a third annual Gaudy to welcome alumni more frequently. As these events are very popular and are invariably fully booked, places are allocated on a first-come first-served basis, and it is advisable to reply early to invitations to avoid disappointment. Bookings should be made on the reply card sent out with the formal invitations some weeks prior to the Gaudy, and no other booking method will be accepted other than for overseas alumni (who may reserve a place by email or telephone). Once capacity is reached, applicants will be placed on a waiting list in order of receipt of reply, and will be notified should a place become available. We have had a number of last-minute cancellations in the past, which has meant that we were unable to contact those on the waiting list in sufficient time, so if you have to cancel please try to do so at least a week before the event so that someone else has the opportunity to attend. To allow us to contact you promptly if you are on the waiting list, please provide an email address or telephone number with your reply.
Because of the restricted capacity of both the Hall and of College accommodation, we regret that spouses or partners cannot attend Gaudy dinners or be accommodated in College, but they are welcome to attend the afternoon tea in the Principal’s Lodgings.

The Gaudy dates with matriculation years for 2015 are as follows:

26 June:    1950 and before, 1987 & 1988

**Updating your details**

If you have moved or changed your contact details please email alumni@jesus.ox.ac.uk or complete the Update Form on the website. Please note that if you would like your news to go into the next edition of the Record the deadline for entries is Friday 27th November 2015.

**Transcripts and Certificates**

If you require proof of your exam results or a transcript of your qualifications (e.g. for a job application or continuing education purposes), please contact Carole Thomas in the Academic Office on T: +44 (0)1865 279723 or E: carole.thomas@jesus.ox.ac.uk. If you need just a copy of your certificate, information is available from the University’s Student Records and Degree Conferrals Office: www.ox.ac.uk/students/graduation/certificates. Further information can be obtained by calling: T: +44 (0)1865 270104.
Dining in College

Old Members are welcome to dine in Hall on Sunday nights with up to two guests at a cost of £13.80 per person, and to attend Evensong in the Chapel before dinner. Larger parties can be accommodated on other days subject to space and availability.

Please note:

- There is no formal dress code
- Wine is not included in the dining price, but you are welcome to bring your own wine
- Dinner begins at 7.15pm
- Evensong is 5.45 - 6.45pm
- Dining is only available in term time

For further information please contact the Development Office.

Bed & Breakfast

The College is pleased to be able to offer accommodation to Old Members on a bed and breakfast basis through Oxford Rooms: www.oxfordrooms.co.uk. Discounted rates are available with a promotional code available from the Development Office.

A number of student bedrooms will be available over the Christmas, Easter and summer vacation periods, with various room types including ensuite, semi ensuite and standard, as well as
some twin sets. Some rooms, for example those in the Ship Street Centre, may be available exclusively to Old Members using a promotional code.

Rooms are clean, comfortable and serviced daily. They are equipped with towels, toiletries, tea and coffee making facilities, telephone and free internet access. You are also welcome to use the College Bar. This is all subject to availability.

To book your room(s), please visit the Oxford Rooms website: www.oxfordrooms.co.uk and use the Advanced Search to make the ‘promotional code’ and ‘select college’ options available.

The Chapel

Old Members are always welcome to attend services in the College Chapel. A full list of dates and times can be found on the Chapel page of the website: www.jesus.ox.ac.uk/about/jesus-college-chapel

It is possible for Old Members to be married in the College Chapel under certain conditions. For further information, please read the Marriage Policy Document available online. Since January 2009, the College has charged fees for holding marriage ceremonies in the Chapel equivalent to Church of England rates.
For all enquiries regarding the Chapel, please contact the Chaplain, Reverend Megan Daffern, on T: +44 (0)1865 279757 or E: chaplain@jesus.ox.ac.uk.

**Social Media**

Our Alumni groups on Facebook and Twitter were created to provide a space for Old Members to keep in touch with the College and to find out about alumni news and events. To join Facebook, simply perform a search on Facebook for Jesus College and click on the ‘Jesus College, Oxford – Alumni’ thumbnail. To join Twitter, simply search @JesusAlumni.

In addition to our Alumni Groups on Facebook and Twitter, we have a group on LinkedIn. Please visit to www.linkedin.com and search for Jesus College Alumni to join the group.
MERCHANDISE

Habakkuk print
£10
This beautiful print features an aerial image of the College, commissioned for the retirement of former Principal, Sir John Habakkuk.

Organic canvas bag
£10
Certified 100% organic cotton shopper featuring Jesus College coat of arms printed in green on one side.

Stress sheep
£4
Sheep-shaped stress ball printed with Jesus College coat of arms.

Mug
£8
Bone china mug featuring Jesus College coat of arms.

Front elevation blank cards
£6
Pack of 5 cards with envelopes; 95 x 210 mm. Illustrated with a view of Jesus College.
**Travel Card Holder**

£10

Travelcard holder in green leather, blind-embossed with College name and crest. Lined with green cotton, two clear plastic holders for cards inside (10 cm x 7 cm).

**Luggage Tag**

£6

Round, green leather luggage tag with buckle fastening featuring Jesus College crest.

**Ship Street Centre blank cards**

£6

Packet of 5 cards with envelopes; 148 x 210 mm. Illustrated with a view of Jesus College by Peter Kent to commemorate the opening of the Ship Street Centre.

To find out more about all of our merchandise or to make a purchase, please visit:
www.oushop.com/Oxford-Colleges/Jesus-College
JESUS COLLEGE, OXFORD

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