


July 2008

a newsletter for members of King's College, Cambridge

A photograph of a field of purple flowers, likely Blues rowers, in a green field. The flowers are in various stages of bloom, with some fully open and others as buds. The background is a soft-focus green field.

The fertile fields
of King's research
Where are they now?
Day in the life
of a Blues rower

Welcome to the summer edition



Ross Harrison

I am delighted to welcome the new editor of King's Parade, Charlotte Sankey, who takes on the role as part of the newly created post of Communications Director at King's (see page 6).

King's is sad to say goodbye to Alison Carter who was the editor for the last ten years, and very grateful for all the energy and expertise she put into the role. "Many King's members will have come into contact with Alison over the years and appreciated how she transformed King's Parade from a simple black and white newsletter to the insightful, colour publication it is today," said Joelle du Lac, Development Director.

Iain Fenlon, Senior Tutor, says about Alison: "Her accumulated knowledge of the history of the College is formidable, and the interested way in which she engaged with King's was impressive. She will be sorely missed". Alison is now working in the Development Office of Fitzwilliam College and we wish her well in her new role.

Ross Harrison, Provost

The editor, Charlotte Sankey, welcomes your news and suggestions for articles. Please contact her at: kings.parade@kings.cam.ac.uk, Tel: 01223 767361.

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King's in pictures

King's hosted eight Tibetan monks for four days while they created a sand mandala in the Chapel, a holy painting of coloured sands. The picture represented the impermanence of life: once completed it was swept up and poured into the waters of the Cam.

The Chapel was packed with visitors including local children who watched in silence throughout the destruction ceremony.



Amnesty International has special permission from the College Council to hold events and demonstrations. In February the student Amnesty group dressed in orange jumpsuits calling for the closure of Guantanamo Bay, to echo the clothing worn by the prisoners detained there. They also lay down on the Front Court lawn in the shape of an Amnesty candle.



Custodian Barbara Stevenson (right) may have had preternatural experiences of a different kind in mind when she signed up to work in the Chapel. She is pictured with a cyberman from Doctor Who and fellow custodian Lena Pledger, to help publicise the University's 2008 Science Festival at which several King's fellows ran events.



Carpenter Ian Sutherland puts the finishing touches to a set of new 'A' frames now in use to display information around the College. Ian has worked for King's for 23 years. He communicates with colleagues by lip reading as he has been profoundly deaf since childhood as a result of meningitis.



New website offers members easy ways to keep in touch

King's College and the KCA are launching a new website which will make keeping in touch far easier.

Exclusive to King's members, www.kingsmembers.org is password-protected with an online directory of members. It is ideal for social and professional networking. Members can also link from it to other networking sites such as Linked-In, Flickr and Facebook. It is a convenient place for members to register and pay for events, to see who is attending events as well as make donations.

King's email for life

Many members will also be interested in the new facility of signing up for a lifelong King's email address. This allows recent graduates and NRMs to set up a kings.cantab.net email address with a full service mailbox. This basic service is free of charge, although enhanced features, such as mobile email and larger storage capacity, will cost extra after an initial free trial period of one year for new graduates, three months for NRMs.



New Register and King's card

At the same time, King's and the King's College Association is bringing out a new, up-to-date edition of the King's College Register, the beloved 'purple book' which is a *Who's Who* of all living Kingsmen and women. The Register is a cherished King's tradition, and last published ten years ago. It is only available to members of King's and will be on sale for pre-subscription purchase early in 2009.

"We want to bring the listings up to date, and also put it online for the first time on the new

website," said Development Director Joelle du Lac.

To ensure the new Register and online directory is as accurate and comprehensive as possible King's will be individually contacting NRMs by year group over the next year to review their entries online and in the book. Members can decide how much information they would like to share with other members. All members who update their profile will be sent a new King's membership card giving them entrance to the College and Chapel and other privileges, such as discounts around Cambridge.

Women's Dinner celebrates personal bonds

It was not until the 1950s that women were allowed into King's dining hall, and as guests on special occasions only. Until then, they had viewed College dinners from the gallery above.

This strange situation has been marked for more than a decade now with King's College Annual Women's Dinner which took place this year on 8 March, International Women's Day. The main speaker was feminist Juliet Mitchell, fellow at Jesus College. She said that looking head on at 500 years of men's history can feel uncomfortable for women, so they tend to use concepts that belong to a different logic. Sisterhood is one such concept: it is a relationship that derives its spirit and content not from history but from the present, not from inheritance but from an inter-personal bond.

Professor Mitchell reminded guests that it was at King's that the first conference of what was to develop into the Cambridge University Centre for Gender Studies was held. She emphasized the always collective nature of women's struggle and called for the recuperation of the long fought-for values of cooperation between women from the dominant discourse of fierce competition. Other speakers included Carol Gilligan who called upon Virginia Woolf's *Three Guineas*, in which she questions the value of merely striving to extend the privileged education of men to women, if it is only to replicate structures of oppression.

Dr Melissa Lane, who launched the dinner in 1997, acknowledged the immense progress within King's in terms of gender since the admission of women in 1972, noting that women had since occupied every position in the King's hierarchy and constituted roughly 50 per cent of students, although there have never been more than 25 per cent women fellows. She also stressed the importance of developing a female tradition of feasting and proposed a challenge: the creation of an endowment to subsidise the Women's dinner in perpetuity.

◆ If you would like to support the women's Dinner please contact Joelle du Lac at the Development Office.

King's boats row to glory in the Bumps

Going up seven places in the Bumps is a near impossible feat, but one which two King's crews achieved this year: the women's first boat in the Lent Bumps - making them the most successful crew in the race - and the Men's third boat in the May Bumps. King's have had two very successful Bumps races this year, most fitting in this, the 150th year of the King's Boat Club.

In the Lent Bumps King's went up ten places overall. "We rowed home glorious, Olivia [Rothbury, cox] holding King's flag high and all of us never prouder or happier," reports Ariane Welch. "The bank party was huge and someone whipped out a bottle of champagne. What a week!"

All crews that competed in the Lent bumps went up: the first men are at their highest point in 50 years, finishing ninth in the first division, and the second men continue to move up the lower divisions.

In the May bumps, King's did even better: in addition to the men's third going up seven, the men's second went up four places, both getting their blades. Both women's crew went up a place. The men's first went down one, despite the fact that they were twice just inches away from bumping. Many congratulations to all King's rowers.



Katy Critchfield, of the first women's boat at the May Bumps, complete with the celebratory greenery.

People news

◆ **Martin Rees** (Lord Rees of Ludlow) has been elected Honorary Fellow of King's. Rees was a Fellow of King's until becoming Master of Trinity in 2002. He is arguably the most eminent and respected astrophysicist in the world, being Astronomer Royal, President of the Royal Society and a working Peer. In addition, said Fellows Ann Davis and Herbert Huppert, "he is a thoroughly decent person".

◆ The world premiere of the new work *This Paradise* by composer **Roxanna Panufnik** was performed at King's this May to much acclaim by the Dante Quartet and King's choral scholars. Roxanna is a well-loved contemporary composer, respected for her creativity, spiritual sensibilities and ardent love of words. She is one of the most admired and widely known composers of her generation.



This Paradise takes its inspiration from Dante's *Divine Comedy*, choosing the emotionally charged moment of the reunification of Dante and Beatrice and their ascent into heaven. The concert represented the culmination of the Dante Quartet's highly successful year in residence at King's 2007/8.



◆ An NRM also related to two King's Fellows has been elected Master of Peterhouse,

Cambridge. Radiologist Professor Adrian Dixon is nephew of current Fellow Dr Hal Dixon and son of the late Professor Kendal Dixon. He will be the college's 52nd Master and the first medical Master in the College's over 700-year history. Adrian graduated from King's in medicine in 1969.

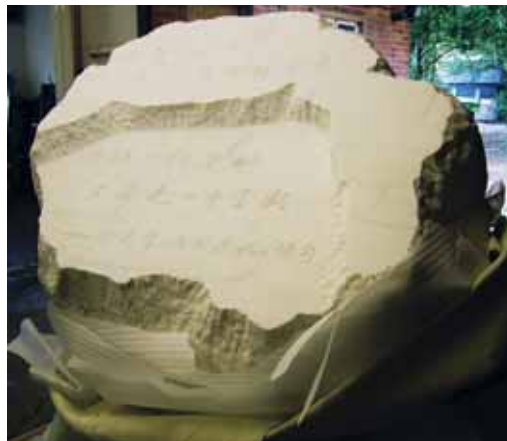
China's most famous poem to grace stone by King's willow

A white marble stone is being installed at the back of King's this July bearing a verse from China's best-known poem. *Saying Goodbye to Cambridge Again* is by arguably the greatest poet of 20th century China, Xu Zhimo.

Xu Zhimo wrote the poem on the King's College Backs, and it is thought that the 'golden willow' of the poem is the tree that stands beside the bridge at King's, near to where the stone is being installed. This poem is one which most educated Chinese know and many feel deeply moved by. It provides a bridge between China and Cambridge, and King's in particular. Many Chinese students think of this poem when leaving Cambridge.

Xu Zhimo studied Politics and Economics 1921–2 and was associated with King's through Goldsworthy Lowes Dickinson. It was in Cambridge that, under the influence of poets such as Keats and Shelley, he began to write poetry. He died in 1931 at the young age of 36 in an air crash.

A friend of Cambridge in China, Simon Jiang, arranged for the stone to be inscribed with the first two and last two lines of the poem and brought to Cambridge. It is made of white Beijing marble (the same stone used to construct the 'Forbidden City' in Beijing) as a symbol of the continuing links between King's and China.



Under wraps: the stone awaiting installation.

The words inscribed on the stone:

'Very quietly I take my leave
As quietly as I came here...

Gently I flick my sleeves
Not even a wisp of cloud will I bring away'

Xu Zhimo

King's Art Centre gets boost

C SANKEY



Don Stubbs has been appointed the new co-ordinator of the King's Art Centre, which has been thriving for many years in the College. It was run for 14 years by Rose Rands, assisted by her husband Nelson, until Rose sadly died last year. An exhibition of her work was mounted in the Centre this May.

Don is an exhibiting painter and experienced teacher. He has taught art for more than 20 years across techniques from flat 18th century 'polished' surfaces to neo-expressionist impasto. He studied at Hornsey College of Art and teaches at Cambridge Centre for Sixth-Form Studies, and adult

classes at Hills Road Sixth Form College.

The Centre, on the second floor of the Wilkins Building on A staircase, consists of a gallery and studio plus a 'messy room' for paint and other techniques. The studios are freely available to members of College.

What's on at the Art Centre

- Life drawing for graduates, Thursday evenings
- Studio time all day on Saturdays in full term, beginners 2–4pm
- Life drawing group for all King's members, run by Nelson Rands, Wednesday evenings in full term
- Regular exhibitions by artists within King's and outside. The Michaelmas term show will be of work by Richard Swift www.richardswift.net

◆ Contact Don at ds497@cam.ac.uk and see samples of his work at www.dfsstubs.com

King's widens its net to Europe

29% of 2007 offers to students from outside the UK



King's is well known for breaking the mould of the type of students it accepts, and for seeking the best candidates irrespective of background. Now, under the present Senior Tutors, the College has moved to extend its search for excellent candidates beyond the UK, in particular to other EU countries.

Over the past three years, the College has developed contacts with schools in France, Switzerland, Germany, Hungary, Denmark, Sweden, Norway, and the Netherlands; Poland and the Baltic States have also provided a number of excellent applicants. This has had an impact: 29% of offers made in the 2007 admissions round went to students from schools outside the UK. Before the campaign,

the figure was around 10%. The University-wide average is 15%.

In the 19th century, under Provost Okes (best known for admitting the first non-Etonian fellows and students, and requiring King's students to take University exams), King's was amongst the first colleges to admit non-conformists to the University. In recent decades the emphasis has been on access for students from UK state schools, and from backgrounds without a tradition of applying to Cambridge.

Why is King's doing this? "Primarily it is an extension of the long tradition of seeking the best candidates, from wherever they come", says joint Senior Tutor, Geoff Moggridge. "Half

of our graduate students come from outside the UK as do many of our academics. It seems odd that our undergraduates are so unremittingly British. Globalisation means that attending a university abroad is increasingly common."

"Of course we will continue to recruit the best students from British state and independent schools, but few Cambridge colleges are actively seeking applications from the EU," said Moggridge. "We believe we have hit a rich vein of talent which can only add to the intellectual quality of King's".

◆ Meanwhile the College has continued its work of giving UK school pupils a taste of life at King's. This spring King's had contact with around 200 individual schools from both the independent and state sectors. Much of the activity was organised by Schools' Liaison Officer, Catherine Dougherty: "We had contact with 1,446 school students, 193 teachers and 123 parents. And we took the King's College Student's Union Access Bus tour to three different local authorities in the North East", she said. "The College is committed to admitting students of the highest intellectual potential, irrespective of their backgrounds."

People news



◆ **Robin Osborne** has been elected as Senior Tutor for five years

from January 2009, responsible for the educational activities of the College. Robin was an undergraduate, graduate and Research Fellow at King's and returned to the Fellowship in 2001 on becoming Professor of Ancient History.

◆ Congratulations to the following Junior Research Fellows who have been elected to come to King's in October for four years, fighting off stiff competition from 160 applicants.



Clockwise from top left:

Victoria Harris whose somewhat controversial work has centered on working class sexuality and prostitution in Germany in the early 20th century. **Alice Taylor** whose work focuses on royal governance in 12th and 13th century Scotland.

Subhajoti De is working on how evolution constrains the human genome. **Walid Khaled** who is studying mammary gland development and breast cancer.

Fellows' Garden open in July

If you are in Cambridge on July 13, and missed the KCA Family Garden Party on July 5, pop into the Fellows Garden which is open to the public as part of the National Gardens Scheme – a national programme which allows the public to get a sight of beautiful gardens which are otherwise private, and raises money for charity in the process.

The King's gardeners have been hard at work planting bulbs and herbaceous plants. This is the 52nd year that the college has taken part. Others college gardens opening this summer are Selwyn, Emmanuel and Clare.

The main beneficiaries this year include Marie Curie Cancer Care, Macmillan Cancer Support, Crossroads – Caring for Carers, Help the Hospices and the NGS Gardeners' Careership (the National Trust).



The Fellows' Garden is open 13 July, 2–5.30pm.

◆ This bookcase in the Provost's Lodge may be leaving



King's. It belonged to Sandy Wollaston, Senior Tutor and an avid explorer whose name was given to an African mountain and a tree frog among others. In 1930 he was tragically murdered by a student. Maynard Keynes arranged for the bookcase to remain in College although it is still owned by the Wollaston family who are now selling it.

People news



◆ Goodbye and thanks to **Hilary Perrott** who came to King's in 2001

as PA to the then Vice Provost, Professor Keith Hopkins. Tess Adkins, the last Vice Provost she worked with, reports: "Hilary adapted to the very different ways of the four Vice-Provosts she worked for with tact and humour. She made it her job to know all the Fellows and staff and went out of her way to help in numerous ways. She was pro-active and always ready to think on her feet, and great fun. We wish her well in her new post as Acting Executive Officer at the Gates Cambridge Trust, which awards roughly 120 full scholarships per year to non-UK graduates in the University."

◆ **Charlotte**

Sankey has been appointed as King's Communications Director. This is a new role in the College handling external communications. Reporting to the Vice Provost, she is co-ordinating the College website, editing key publications such as *King's Parade* and looking at other external-facing aspects of the College, such as a consistent design for materials, and the King's shop. Charlotte comes from a career in publishing and journalism and was the original founder of the local magazine *Cambridge Agenda*. More recently she worked in the University's Office of External Affairs and Communications.



◆ Director of Music **Stephen Cleobury** (pictured centre of front row) after a service marking his recent award of an FRSCM, Fellow of the Royal School of Church Music, in recognition of his 'distinguished services to church music'.



Book on Chapel glass is great success

The recently published *The King's Glass, A Story of Tudor Power and Secret Art*, announced in the last issue, has been very successful "selling more copies than we imagined for such a niche book" said the Publicity Manager of Chatto and Windus. It was 'Book of the Week' on Radio 4 and author Carola Hicks appeared on GMTV. King's own retailer concurs: "It is one of the best selling item in the Shop at King's," reports shop manager Jason Van de Peer. "We look forward to the paperback coming out in January".

The book takes the reader on a journey through the 500-year history of the windows of King's College Chapel, with fascinating insights into our history. It begins with the War of the Roses when work on construction halted, leaving the windows unglazed for another 50 years. It continues right up to the Second World War when thousands of panels were dismantled and stored in Cambridge basements to protect them from bombing.

The book's author is Carola Hicks, former curator of the Stained Glass Museum at Ely Cathedral, and supervisor of Cambridge History of Art undergraduates. She recently retired as Director of Studies at Newnham College. What drives her narrative is a fascination with the changing relationship between the Chapel and its creators, and the world beyond.

"Today it is a much-loved building which draws tourists from all over the world. In the 15th century the construction of a massively costly chapel in the centre of a modest market town must have seemed pure madness – a question of royal folly by Kings besotted by symbols of power and lineage," she says.

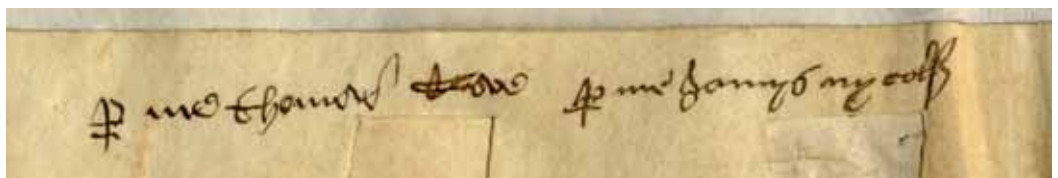


Henry VI's love of architecture gave him a reputation for piety. He pushed for the stained glass for the windows to be made locally.

Did you know?

- The windows are made up of at least 2,500 separate panels of glass
- The skilled glaziers who created the windows were unpopular economic migrants from Flanders
- The windows were made in glaziers' workshops in Southwark, then shipped all the way to Cambridge
- Although the College was founded in 1441, the windows were not completed until 1540 because of the delays caused by civil war, changing dynasties and recurrent lack of funding
- Henry VII specified that the windows must include Tudor symbols and badges, and there are over 400 of these in the glass
- The windows narrowly escaped destruction under the Puritans, when Oliver Cromwell's troops were billeted in the Chapel.
- In the Second World War, the windows were dismantled and stored in basements all over Cambridge to protect them from possible bombing

◆ *The King's Glass*, Chatto and Windus, £18.99 hardback, £8.99 paperback (out in January 2009). On sale at the Shop at King's, tel: 01223 769341 to order a copy and to claim your 15% King's members' discount.



The signatures of two glaziers on their 1526 contracts of employment, held in the King's archives. The glaziers are Thomas Reve and James Nicholson.

In my research at the moment...

Central to the purpose of King's is pushing at the boundaries of knowledge: creating new ideas, inspiring new ways of being, making new discoveries. Here four King's researchers at very different points of their career discuss what fascinates them at the moment



Bert Vaux
Fellow in Linguistics
Came to King's in 2007 from Harvard and the University of Wisconsin

... I am fascinated by the way that people subconsciously identify others by the way they talk

This is known as linguistic profiling: humans are disturbingly talented at identifying gender, sexual orientation, age, race, ethnicity, class, regional origin, even height, from just a second or so of someone's speech. This may have an evolutionary explanation: those who could do this better were more likely to survive.

What's new about my work is using statistical techniques from chemometrics in tandem with new data from the first large-scale surveys of contemporary English. So far I've collected data from some 400,000 English speakers via five online surveys over the past five years to construct profiles of (so-called) Standard English. I'm collaborating with a team of chemists at the University of Bristol who have developed techniques to identify gender and other variables from sweat samples taken from two million Americans. By the same reasoning, we know that humans can tell a lot about a person from just the sound of their voice, so there must be reliable indicators in the speech. The goal of our collaborative work is to identify what these indicators are.

It fascinates me because it combines my loves of traditional dialectology, linguistic cognition, and social justice. I believe

Research at King's

King's is particularly strong in research and, as in many other matters, prides itself in taking an innovative approach.

- It was the first college to develop its own Research Centre, a home for collaborative and inter-disciplinary work, often in emerging subjects not fully catered for elsewhere in the University.
- It funds its own Junior Research Fellows programme to support four young, talented researchers at the outset of their careers each year.
- King's has also set up its own inter-disciplinary research institution in a specific field: the Centre for History and Economics, which is run in conjunction with Harvard University.
- It is unusually strong in arts and humanities research as well as science research.
- This is in addition to the usual research activities of a Cambridge college: the individual research of over 100 fellows whose work covers a huge range of areas, from the origin of the universe to the uncovering of the classical world; an active Visiting Fellowship programme and a series of lively workshops, seminars and lectures.
- It builds on the astonishing achievements of past King's members, not least of Nobel Prize winners Charles Barkla (Physics 1917), Patrick Blackett (Physics 1948), Frederick Sanger (Chemistry 1958, 1980), Patrick White (Literature 1973), Richard Stone (Economics 1984) and Sydney Brenner (Medicine 2002). Influential academics such as John Maynard Keynes and Alan Turing also carried out much of their work at King's.

that it is helpful to give objective evidence of the pervasive role of linguistic profiling in our daily lives – to realise that our possibly negative reactions to women, minorities, ‘chavs’, and so on are typically triggered by linguistic features rather than actual substantive problems. So it is my hope that we can begin to evaluate others more objectively.

I remember being mocked as an undergraduate at the University of Chicago by classmates from the dominant social clique (consisting primarily of people from New York) for saying ‘gymshoes’ instead of ‘sneakers’. One of the most satisfying discoveries, many years later, was that ‘sneakers’ is actually preferred only on the East Coast, while the rest of the country prefers ‘tennis shoes’ or ‘gymshoes’!

Our schoolteachers beat into us the idea that non-conformist speech is a sign of intellectual inferiority and worse, rather than an encouraging sign of the infinite variety of man. When a non-standard feature in our speech is pointed out, we want to eradicate it rather than cherish it. One of the things I enjoy most about linguistics is that we resist these urges and seek to describe speech patterns rather than prescribe what they should be.

The difficult aspect of the work is that most people become quite uncomfortable, and even angry, when you study their speech too carefully. Even though I know it’s social suicide, I can rarely resist pulling out my notebook when someone uses an interesting word.



Pop or fizzy drink? How UK residents responded to the question, “What is your generic term for a sweetened carbonated beverage?”

Other academics react to my work with (sometimes subconscious) disdain, since regional dialectology fell from favour when the Nazis were defeated. (Their philosophy derived in part from 19th-century romantic interest in regional language and culture as collected by the brothers Grimm, for example, who were philologists interested in using these ‘purer’ forms to reconstruct the Germanic and Aryan past.) As if this link to the Nazis weren’t bad enough, the social revolution of the

1960s and political correctness have rendered toxic the bread and butter of traditional dialectology: old white male farmers. This is one of the reasons I now tend to focus on the speech of mainstream young people, though I must confess to a secret love of working with old speakers of dying dialects and languages.

People in the pub love to talk about dialects, as long as they don’t think I’m studying them too closely. I do a lot of my field research with random people on the street, especially taxi drivers. For one of my studies, on expressions for rain falling while the sun is shining, I collected almost all of my data in cabs going to and from the airport in different cities around the world.

I hope it will make the world a different place by making people aware of how insidious it is to judge people on their speech, and help us question what is ‘normal’.



Elizabeth Rush
Came as an MPhil student in Modern Languages in 2006 from the University of British Columbia, Canada

...I am giving an airing to some generally-unrecognised, intriguing Spanish literature

Modernism was an exciting time of literary and artistic innovation in literature and the visual arts, 1890 to 1930. However there are some excellent Spanish modernist texts which often get left out of the picture, especially when compared to French or German ones. My passion is to get others to see how full and rich these are. Some Spanish writers anticipated writers like Brecht.

I also believe that the way modernism has been defined as a term in Spanish literary criticism is too narrow, as it has become synonymous with too limited a set of writers (such as Ruben Dario, Juan Ramon Jiménez and Ramón del Valle-Inclán). The fascinating thing about modernism is that no-one seems to be able to describe it without simply listing the texts themselves.

I find modernist texts more engaging than other periods as they confront the reader with the fact that life cannot be easily interpreted. I also like working in a period that is more recent, as I can feel a connection with the characters. You don’t get easy resolutions and it is up to you to find your meaning.

I like the way modernists play around with forms such as punctuation. It can be hard to know if a character is actually speaking to someone else, or are imagining they are doing so.

What’s new about my work is that I am comparing Spanish literature with French, working with people across two departments, which is unusual in Cambridge. The only other graduate student doing this at the University at the moment is



Jules Griffin
Fellow in Biological Chemistry since 2007

... I am trying to find out why obesity and type II diabetes develop in some people and not others

We are using new techniques in the hope that we can one day help control these diseases. Both diseases are increasing to epidemic proportions in the developed world, and affecting ever younger children. They also interact: you are much more likely to become diabetic if you are obese, and vice versa.

What's new in my lab is that we are using a new approach to understanding the diseases called metabolomics. Understanding our metabolism and how we produce energy from our food is one of the oldest areas of biochemistry – Cambridge has played a leading role in it, receiving a number of Nobel prizes. But metabolomics is different to previous approaches as it uses high-powered computing and the latest analytical chemistry to analyse hundreds of samples from patients in unparalleled detail and far faster than before. We are using it firstly to understand how the diseases develop and secondly to identify chemicals, known as 'biomarkers', which might identify a disease early, allowing patients to seek early treatment. This would be a scientific equivalent of the tales of dogs being able to detect cancer by smell.

I find it fascinating because I love solving puzzles. It can be really exciting to put evidence together and form a hypothesis you can test. I have a logical kind of brain. I am the first generation to go to university, but I learnt my maths from my father and mother. They ran a newsagent and were very good with mental arithmetic. I worked in the shop and remember learning my 17x table from the costs of newspapers. I also remembered the cost of a packet of Benson and Hedges as £2.56 as it can be represented in powers of 2 – this type of training no longer happens with calculators!

The difficult aspect of the work is that we have only pieces and cannot yet see the whole jigsaw, which makes it hard to know how to do it. There is a lot of trial and error. We also spend a lot of time fundraising which diverts us from lab work.

Other academics react to my work saying "Are you still working on that?!" because many biologists joined the molecular biology revolution with the breakthrough on the human genome, and tend to avoid metabolism now.

Taxi drivers tell me of tales of their diabetic relatives and are always disappointed when I say the answer is to take more exercise! Friends who feel unwell present me with large jars of urine to test!

We could look forward to a future whereby we check our health automatically with a biosensor on a trip to the bathroom. By catching diseases so early we would lead healthier and longer lives.

Elizabeth Rush continued...

doing so in medieval literature. It opens up a whole new body of work since a lot of scholarship on modernism excludes great writers such as Gabriel Miró.

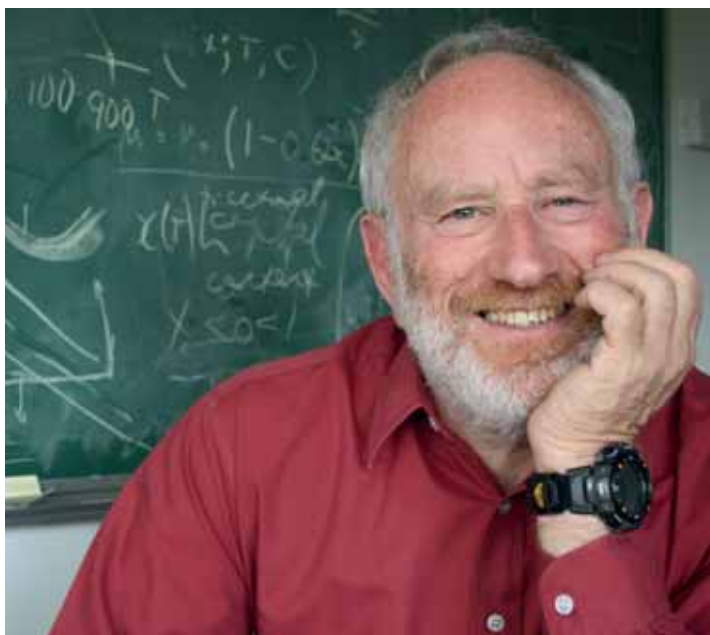
A very exhilarating writer I am studying is Gabriel Miró who writes spiritual eroticism. He subverts my view of the past as being tedious and constrained. He paints a life of the senses in the countryside, and describes a particular relationship with the land. There is a passage where a woman takes off her clothes outside to look at the moon, which is seen as quite shocking. She experiences a great sense of freedom when naked.

The difficult aspect of the work is that there is no basic model for me to use when comparing French and Spanish authors, so I am having to invent my own structures.

I have been fascinated by French since I was a child because I am from an officially bilingual country, Canada, but grew up in Vancouver where nearly no French was heard. Going to Quebec, age 9, cemented my interest in languages and culture.

People in the pub don't understand it as they have not heard of the Spanish authors I am studying. I remain hopeful that by comparing better-known writers like Gide to Miró I may get him better known.

I hope it will make the world a different place because, thanks to the writings of Gabriel Miró, we can gain a new understanding of life in the early 20th century, as well as enjoy the beauty of his writing.



Herbert Huppert
Professorial Fellow in Theoretical Geophysics since 1970

...I am finding a way to store underground some of the 26 gigatonnes of carbon dioxide that we emit each year

Known as carbon sequestration, this is another approach in combating climate change, in addition to getting people to consume less – which is not easy – or planting more trees – which is not practical as we would need a third of the planet under forest to counteract the emissions from the UK's power stations alone.

The way it works is that carbon dioxide gets pumped into porous seams of rock two miles down, where the pressure keeps the gas as a liquid, which uses up only 100th of the space of the gas. Oil companies have been conducting field experiments of this type since 1979, some in the North Sea. It is hoped it can be stored there for 10,000 years, but one of the key issues is to work out ways of keeping the liquid safe so that it will not leach out. If it did it could poison us. The work all revolves around Newton's second law of motion: $F=ma$.

We have the potential to store all the carbon dioxide mankind produces each year, as there is enough space. Not surprisingly there are also huge potential profits to be made from this technology.

My contribution, as one of a very small number of people in the world working on fluid mechanics of the process, is to work out precisely how carbon behaves in the porous seams: to see how it flows through rock, how thick the seams – and how good their seals – need to be to hold in the carbon dioxide. I am one of the first to use fluid mechanics on carbon dioxide.

I love doing lab experiments the results of which I then compare with the theory and the data from the field observations. It's very exciting. This is my specialism: doing laboratory experiments and then applying the results to understanding the real world. I was always good at maths when I was a little boy but I don't get a kick out of maths for its own sake. It's the applications that interest me.

The difficult aspect of the work is that there are very complex political barriers to overcome. For example, how far do the flows go and under whose land? What are the risks and legislation involved and who should be responsible if something goes wrong? It can also be hard getting data from the oil companies.

I was inspired to start this research by one of my students who was doing a project on carbon sequestration in her final year guided by me. She was University women's rugby captain and a very strong student. I do find some women students can be more determined than men!

Coming from Australia, the highest emitter of carbon dioxide in the world per head, I am particularly keen to find a solution. Although it may be better to prevent a disease rather than cure it – i.e. consume less in the first place – we have to consider that China alone is building two power stations a week.

If we really learn how to do this and can work out the politics and economics we could go far in bringing climate change within safe levels. Now that would be something.

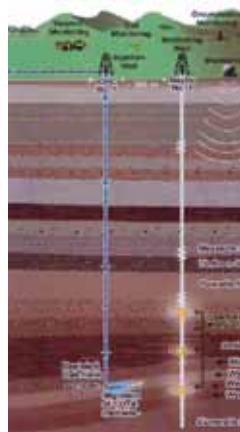


Diagram showing how in Australia carbon dioxide is pumped down a pipe (blue line) into the porous seam (third seam from bottom). The white line is a monitoring well which detects how far the carbon has flowed right along the seam.

A hitchhiker's guide to restoration

A 1950s mural painted onto a student's wall in Webb's Court is being restored. Its creation was something of an accident however. E M Forster also had a role to play



If a young Russian woman had not been hitchhiking in the 1950s on the road from King's Lynn, this unusual mural would not have adorned the walls of a student room in King's for the last 50 years. It is currently being restored by King's student Daniela Leonard (pictured) and Ian McClure.

Art student Irina Hale, half Russian and half Irish, was hitchhiking between King's Lynn and London and struck up a friendship with the driver who gave her a lift. He was a King's student, Ronald Harrison (KC 1953) and with time Irina came to visit him at King's. She "saw this lovely empty pink wall" in R2A on R staircase and the idea of a mural was born.

"Whenever I got too cold, hungry or imprisoned-feeling in King's Lynn I would hitch to Cambridge", said Irina "with my powder paints and egg-linseed-oil-vinegar and do the mural, quite content with an occasional lunch at the Eagle as payment," according to Russell Hand (KC 1981) who lived in the room. Irina had grown up in isolation and poverty in the south of France with her "mad Russian mother", before going on to study art at Corsham (Bath Academy of Art).

"The painting has a distinctive style of the period, possibly influenced by British artists such as Paul Nash and Stanley Spencer," says Ian McClure who has been restoring the mural this summer with King's graduate student Daniela Leonard. McClure, a member of the College since 1982, is Director of the

University's Hamilton Kerr Institute at the Fitzwilliam Museum, where Daniela studies. The Institute runs a postgraduate diploma in the conservation and restoration of easel paintings.

Are conservators frustrated artists? "No", says McClure. "We are mostly fascinated by the techniques that different artists use," explains McClure. "I don't have that modified right temporal lobe which compels me to express myself as most artists do!"

Students at the Institute like Daniela spend most of their time studying the techniques of artists pre 1850. Irina Hale's 1956 mural was painted onto lining paper in tempera (egg yolk) and vinegar that stops the egg going off, a durable combination suitable for England's damp climate. The true fresco technique of painting directly onto wet plaster used in hotter climes would not work, as the paint layer would always be vulnerable to damp conditions. Entitled *A Spanish village half an hour before the end of the world* the mural was nearly painted over several times but eventually the College decided to keep it. E M Forster's involvement may have helped save it: he knew of the mural and apparently offered 'constructive criticism' while Irina painted it.

- This project was generously funded by Sunny Pal (KC 1955)

King's conservation students: where are they now?

All King's students who studied the postgraduate conservation diploma at the Hamilton Kerr Institute have gone on to important roles in world-class institutions. Many of King's art historians in general can be found in posts in leading museums and universities.

Larry Keith (1986) is a senior restorer at the National Gallery, London

Rosanna da Sancha, née Eadie (1989) is a conservator at the Royal Collection, Windsor

Claire Belcher, née Chorley (1994) is a conservator at the Royal Collection, Windsor

Lorraine Maule (1999) is a conservator for Glasgow museums

Tabitha Teuma (2005) is a conservator at the Royal Collection, Windsor

To the limit



A day in the life of Blues rower Chiara Ferrara

King’s student Chiara Ferrara rowed for Cambridge against Oxford this March, but won her place in the crew only shortly beforehand. We spent a day with her a week before the race

Chiara Ferrara is the first King’s woman to row in the Cambridge Blue Boat since 1994, and only the eleventh King’s student ever to row in either the men’s or women’s Blue Boat crews. Born to an English mother and Italian father, Chiara – a final-year undergraduate studying Chinese – spent her childhood in Rome until attending the comprehensive Ashcombe School in Dorking. A lifelong athlete, she only discovered a passion for rowing when she came to Cambridge, where she is in King’s first women’s boat.

Two years ago, Chiara became determined that she would one day row in the University crew when she saw a video of the women’s lightweight crew winning at Henley. After spending 16 months of preparatory training, she finally had her chance in September last year, winning her place in the two seat mere weeks before the Henley race on 23 March – a “dream come true”. It turned out to be a phenomenal race despite atrocious weather conditions; Oxford crossed the finish line first, with Cambridge only half a length behind.

What was it like in the run-up to the big day? Didn’t gruelling physical training interfere with study? We spent some time with Chiara 10 days before the Boat Race to find out what life is like when the heat is on.

5.12 am Get up: for the last five months my first alarm has been going off at this ungodly hour. I have four

spaced out over three minutes, just in case. I’m normally out of bed within two minutes, dress and eat breakfast whilst checking emails and Facebooking other Cambridge University Women’s Boat Club members who are also up and online. I cycle from my room in Garden Hostel to the station where we catch the 5:58 train to Ely.

I’ve been doing this five mornings a week since November. For every stroke in the actual race I’ll have trained five hours – I’ve devoted almost two years of my life to six and a half minutes.

Some people ask why I put myself through such gruelling hours. My answer is simple: I have to push myself to my limits so that come the Boat Race, I know I will have done everything possible – no ‘what-ifs’.

6.45 am On the water: after warming up we get the boat out

and into the water. We start with warm-up exercises and work up to a piece at race pace. Our coach Roger Silk – who for 40 years was boatman for St John’s College, and who has also served as a Great Britain coach – follows us in his launch. He shouts encouragement like ‘Good paddling girls, yep, yep, yep!’ or, if we’re not doing as well, ‘No, no. You’ve lost it. Too soft.’ We are very lucky to have him: he coaches us unpaid and knows how to get the best out of us.

Going at full speed requires absolutely every drop of energy we have – afterwards we are all so exhausted that we are unable to speak for about a minute.

“For every stroke in the race I realise I’ll have trained five hours. I’ve devoted two years to six and a half minutes.”

8.15 Back at the boathouse we stretch and wolf something down before we walk – or run, if we're late, which is agony after rowing! – back to the station for the 8:38. I usually have a protein shake and hot cross buns. Malt loaf is popular too. We have to eat constantly.

8.55 To class: depending on the day I've either got Chinese Classical Literature, which involves reading 9th century texts in Chinese, or four hours of modern Chinese. There are only seven of us, so it's fairly obvious if you are fantasizing about a long nap.

10–11 am Home: I hang out my wet kit, tidy my room, drink a giant cup of tea or coffee, depending on how much caffeine I need – usually a lot.

11–12 am – Rowing is a massive time commitment, but studying is the reason I'm at Cambridge. The club really stresses that: if you can't balance degree and rowing, you can't row. I'm on for a 2:1, and that's what I want. It teaches you to be more efficient with your time. There's a stigma against rowing among most supervisors, but actually, rowing-squad degree averages tend to be higher than university averages. Last year one of the women's Blue Boat got the highest mark in chemistry.

12–1 pm Tang dynasty poetry class.

1 pm Back home, lunch, change for afternoon training.

2–3 pm Meet my partner Trish in town for coffee. Wednesday afternoons are one of the few occasions we actually manage to spend time together. Trish stroked Blondie in 2005 and rowed for King's as well, so she's been incredibly supportive. She reminds me to go out and just row my best.

3 pm–5 pm Land training: Three times a week we do an 'erg' – a training session on a rowing machine – either long and boring, or short and painful. I've been pushing my body to its limits for the last couple of years, and it could use a break. So after the Blues race, I'll take some time off. It will be a delight to row for King's again, for the May Bumps, whose rowers have really spurred me on.

Rowing-squad degree averages tend to be higher than university averages



The 2008 Cambridge first women's crew with coach Roger Silk. Chiara is third from left

5–6.30 pm Dinner: I'll cook about 200–250g of pasta with vegetables, or some equivalent carbohydrate, then fruit or yogurt.

6.30–8.45 pm Work

8.45 pm Pack bag for next day's training, bed.

I have to be in bed by nine and asleep by 12 minutes past, so I get a full eight hours. To be honest I'm a little sick of going to bed so early every night. I haven't spent much time in King's this year, and I miss my friends, who now go out without me. And I haven't had a drop of drink since August.

However it is all for the ultimate goal, which I have been looking forward to for the last two years. On 23 March at 3pm, I'll be lining up on the start line next to the Oxford Blue Boat at Henley. It will all be over in six and a half minutes. I've made such good friends, and I have learnt so much about how to push my psychological and physical limits, to put absolute trust in others, and believe in myself.

As to the future, who knows? I might try sculling to trial for the Great Britain squad, though I'll need to grow a couple of inches first!

Selection: "I cycled home with a giant grin"

Having worked my way up from the bottom of the squad, by November 2007 I was spending most of my time in the second women's crew, Blondie. Then, in January, I was stunned to find out that I and another were being considered for the last seat in the Blue Boat.

We did an excruciating seat racing set – racing several times with the same crew but swapping athletes each time. Afterwards, the coach and captain quietly discussed the results as I sat writhing nervously. I couldn't believe it when I heard my name called for the Blue Boat seat!

Our positions are never 100% certain. So I was devastated when the coach decided to seat race me and another woman again – I actually fell to my knees in despair! He ultimately decided against the seat race, but I didn't find out until a day before it was scheduled. I spent a good five minutes ascertaining this wasn't a joke before I started bounding around the room, whooping and laughing. I had actually, finally earned my seat in the Blue Boat!



Training at dawn in Ely

Peter Lipton: ‘testimony of the good life’

King’s fellow, Peter Lipton, died suddenly after a heart attack, aged 53, last November. His death has left a chasm in the King’s community

Peter was an internationally distinguished scholar, an inspired teacher practising what one student has called “the pedagogy of exuberance”, and a model of clarity and character. He was the first Hans Rausing Professor of the History and Philosophy of Science, head of the Department of History and Philosophy of Science, and a Fellow of King’s. He was also co-chair of the Beth Shalom reform synagogue in Cambridge and an intellectual light in the world of progressive Judaism.

Peter’s most important contribution to the philosophy of science and epistemology is his book *Inference to the Best Explanation* (1991, second edition 2004). This work has become a standard text on the theory of explanation. He chaired a working party on ethical issues of pharmacogenetics as a member of the Nuffield Council on Bioethics, and was a Fellow of the Academy of Medical Sciences. In 2004 he was Medawar prize lecturer at the Royal Society.

HOWARD GUEST



A colleague recalls that, even knowing Lipton professionally, it was clear “that love was at the centre of his life”.

As a self-described “religious atheist” – believing strongly in the value of Jewish identity and community – he was increasingly preoccupied with the question of the epistemological status of religion. Against critics claiming that religion is false and harmful, he argued that one could be justified in thinking in religious terms without having to believe in every entity those terms might posit; and that its harm or benefit depended on the intellectual and moral responsibility with which it was pursued.

A colleague recalls that even knowing Lipton professionally, it was clear “that love was at the centre of his

life”. In lectures he would criticise theories if they were shallow in rendering the experience of love. He loved philosophy, jokes, squash and, above all, his family. The Shabbat dinners that he and Diana hosted were legendary. He is survived by

Diana, sons Jacob and Jonah, and his mother Lini.

- **Peter Lipton, philosopher of science, born October 9 1954; died November 25 2007**

Written by Peter’s friend and colleague Melissa Lane for *The Guardian*
 Republished with kind permission

His students showered him with red roses as a mark of celebration and gratitude

Born in New York to German Jews who had fled the Nazis, his commitment to living an ethical life was encouraged by the Ethical Culture Fieldston school, from which he went on to read physics and philosophy at Wesleyan University, Connecticut. He then studied at New College, Oxford, where he earned his DPhil in 1985 with a thesis on explanation and met his wife Diana. From 1985 to 1990 he was assistant professor at Williams College in Massachusetts, where their two sons were born. He joined the Cambridge department of History and Philosophy of Science in 1991.

Peter was head of department from 1996 until his death. The Department flourished under his skilled and shrewd leadership, fuelled by the espresso coffee machine he was proud of having installed. He loved to discuss the ideas that animated him with people of every age and ability. At the end of a 1999 lecture course, his students showered him with red roses as a mark of celebration and gratitude. He spent much time bringing philosophy to the wider world by visiting schools and sixth-form colleges, and wrote 253 responses to the AskPhilosophers.org website.

Memorial service

There will be a memorial service for Peter Lipton on Sunday November 2 in the King’s Hall, 2pm. King’s has launched an appeal in Peter’s memory. If you would like to contribute or would like more information, contact Joelle du Lac. You can also donate online at www.kingsmembers.org/donations

Tributes to Peter Lipton from the King's community

As a colleague

"Peter had the rare ability to combine absolute integrity with a sense of humour. He was a wonderful leader in all sorts of public forums; but remained rooted in and by the importance of the family. What could be a better testimony of the good life? The way he did things made others see what a better life could look like."

Simon Goldhill, Fellow in Classics and long time friend

"Peter was the perfect proof of the saying that if you want something done, you should ask a busy person. I have never had a colleague who had more on his plate nor one more willing to help out. I still don't understand how he managed it."

Hallvard Lillehammer, Fellow and colleague teaching philosophy

As a teacher

"Peter was an excellent and generous teacher. He was able to identify the central point in a piece of writing or in a spoken comment; to reconstruct it without the flaws; and then to identify, gently, the most telling objection. This astonishing intellect cohabited with a straightforward, kind and humble spirit. He was a delight to know."

Alex Broadbent, undergraduate, then PhD student under Peter

'Peter had a wonderful ability to create cooperation and draw out the best in others. Once Peter asked his question in a discussion, the key issues would suddenly appear obvious. He made an enormous difference to the lives of many people. He will be much missed.'

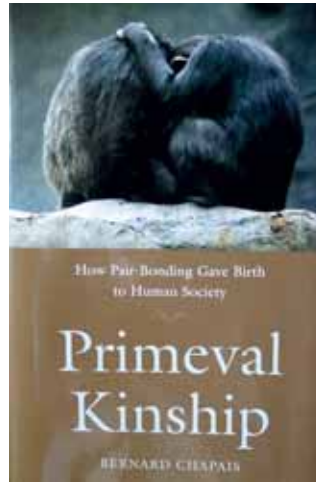
Mark Sprevak, PhD student under Peter, now a Research Fellow at King's

"'To Lipton' is to listen to the most garbled, muddle-headed drivel that periodically emits from a student and restate it so that whatever point is hidden in its murky depths is rescued out of the swamps of obfuscation to receive enlightenment. Seriously. Liptoning also involves enviable panache, but always without an iota of hubris – in short, to be an ideal teacher and thinker."

Rachel Leow, PhD student in the History Faculty

'To Lipton' is to rescue a point from muddle-headed drivel and give it enlightenment.

Books by King's members



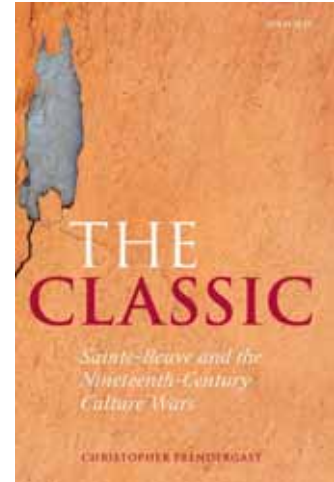
Primeval Kinship

By Bernard Chapais (KC 1977)

Bernard Chapais is Professor of Anthropology at the University of Montreal. He previously co-wrote *Kinship and Behaviour in Primates*.

Chapais traces human society all the way back to the emergence of the first human beings in this book, which is the first to explore the evolutionary origins of human kinship. He shows how, even before humans acquired language, they had separated from their closest relatives, the chimpanzees. The key event in this separation was the evolution of sexual alliances between humans. This pair bonding transformed a social organisation that had been loosely based on kinship. Chapais's book also shows how narrow the differences are between humans, chimps and bonobos and that there are only a few steps between their respective social structures.

Harvard University Press, hardback £25.95



The Classic: Sainte-Beuve and the Nineteenth-Century Culture Wars

by Christopher Prendergast

Chris Prendergast is a Fellow in French at King's. He also wrote *Paris and the Nineteenth Century and Nineteenth-Century French Poetry: Introductions to Close Reading*.

What is a classic? It's an age old question. It provided the title of a text by French critic Charles-Augustin Sainte-Beuve in 1850 as it did in the 20th century for T.S. Eliot and J.M. Coetzee. Centering on Sainte-Beuve, Prendergast's inquiry takes us from antiquity, the middle ages, through to the 20th century. It is a multi-disciplinary intellectual history, mapping the Sainte-Beuve's thought from an initially cosmopolitan concept, to an increasingly nationalist one, taken up by the extreme right. The final chapter asks if it is time to dispense with the term 'classic' altogether.

Oxford University Press, £63

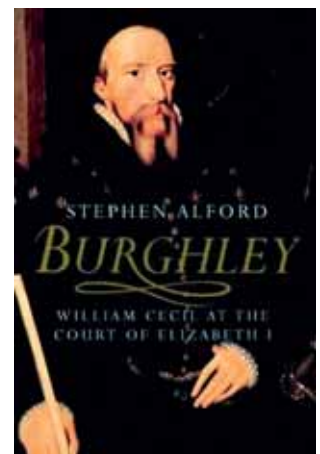
Burghley: William Cecil at the Court of Elizabeth I

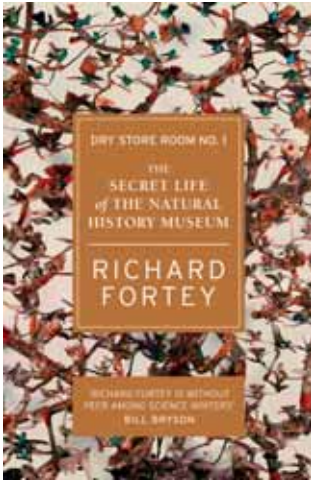
By Stephen Alford

Stephen Alford is a Fellow in History at King's and author of *The Early Elizabethan Polity and Kingship and Politics in the Reign of Edward VI*.

William Cecil, Lord Burghley (1520–1598), was the closest adviser to England's Queen Elizabeth I and – as this revealing and provocative biography shows – the driving force behind her reign over four decades. This comprehensive biography redefines our understanding of the period: it gives proper weight to Cecil's formative years, his politicking and relationships and throws new light on Elizabeth's reign, including its limitations.

Yale University Press, £25





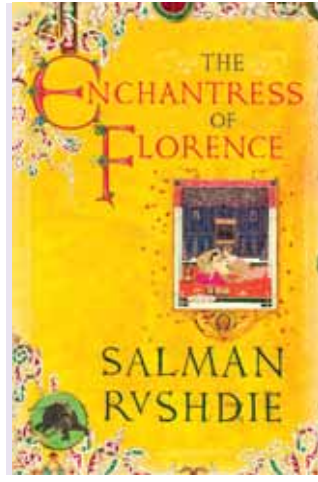
**Dry Store Room No 1
(the secret life of the Natural History Museum)**

by Richard Fortey (KC 1965)

Richard Fortey is a palaeontologist and writer and was formerly a Merit Researcher at the Natural History Museum in London. His research centres mainly on trilobites. Other books include *The Hidden Landscape* named 'Natural World Book of the Year' 1993.

Richard Fortey is the ideal guide to the Natural History Museum, having worked there himself and developed a passion for his subject. He compares the Museum to Mervyn Peake's Gormenghast, depicting it as a rambling building full of eccentric obsessives who are just as strange as the creatures they study. Quirky characters abound, such as botanist Herbert Wernham whose card index was found to record details of every one of his sexual conquests, with pubic hair attached to each card. The book is an eloquent defence of a world of classification and obsessive study which has led to amazing discoveries. Although Fortey believes this world to be under threat from the intrusion of modern management and funding priorities, he predicts that "the amateur will enjoy a renaissance". Well written and humorous, science writer Marek Kohn describes Fortey's reflections as "not just enjoyable and informative, but inspiring".

Published by HarperPress, price £20



The Enchantress of Florence

By Salman Rushdie (KC 1965)

Salman Rushdie, who studied history at King's, is the author of nine previous novels including *Midnight's Children* (which was judged to be the 'Booker of Booker Prizes' in 1993) and the controversial *The Satanic Verses*.

Rushdie's latest novel is the story of a woman attempting to command her own destiny in a man's world. It is also the story of two cities, unknown to each other, at the height of their powers: the hedonistic Mughal capital, in which the brilliant Akbar the Great wrestles daily with questions of belief, desire, and the treachery of his sons, and the equally sensual city of Florence during the High Renaissance, where Niccolò Machiavelli takes a starring role as he learns, the hard way, about the true brutality of power.

Vivid, gripping, irreverent, bawdy, profoundly moving, and completely absorbing, *The Enchantress of Florence* is a dazzling book full of wonders by one of the world's most important living writers.

Jonathan Cape, £18.99



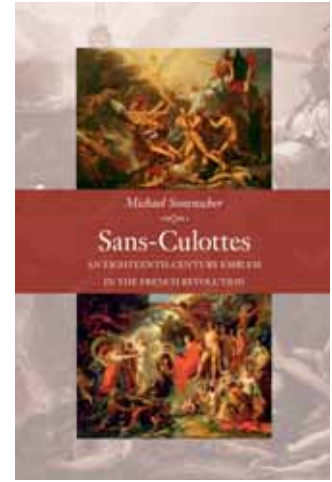
What's Wrong with Eating People? 33 More Perplexing Philosophy Puzzles

By Peter Cave (KC 1972)

Peter Cave is Lecturer in Philosophy at The Open University and City University, London. He contributes to philosophy magazines, lectures around the world, and scripts and presents philosophy programmes for the BBC.

In this sequel to last Christmas's bestselling hit, *Can a Robot be Human?*, Peter Cave once again engages the reader in a romp through the best bits of philosophical thought. With the aid of tall stories, jokes, common sense and bizarre insights, Cave tackles some of life's most important questions. From encounters with bears (ethical dilemmas) to talking turkeys (the problem of induction), he storms through philosophy's classic conundrums with rapier wit and wisdom. Illustrated with quirky cartoons *What's Wrong With Eating People?* covers a smorgasbord of topics including logic, ethics, art and politics. For anyone who puzzles about the world.

Published September 2008, Oneworld Publications, £7.99 paperback



Sans-Culottes: An Eighteenth-Century Emblem in the French Revolution

by Michael Sonenscher (KC 1988)

Michael Sonenscher is a Fellow and Director of Studies in History at King's. His particular interest is in the 1650-1848 period. Previous books include *Before the Deluge: Public Debt, Inequality and the Intellectual Origins of the French Revolution*.

This is a bold new history of the sans-culottes and the part they played in the French Revolution. It tells for the first time the story of the 'sans-culottes', a phrase first used in a salon society joke about having or not having breeches (culottes). It became associated with the ill-clad working class radicals who wore long trousers, or pantaloons rather than the shorter culottes. Colin Jones, Professor of History at Queen Mary, University of London, says that the book, which brings new perspectives on areas such as 18th-century moral and political philosophy, establishes Sonenscher "as one of the most significant authors in the world today writing on the French Revolution".

Published by Princeton University Press in October 2008, £26.95

All books are on sale in The Shop at King's, on King's Parade, where members are entitled to a 15% discount. Tel: 01223 769341 to order books and support the College.



Where are they now?

We catch up with former students who have gone on to careers in all walks of life



Cameron Saunders (KC 1991 Archaeology and Anthropology) and Hal Ritson (KC 1991 Geography)

King's is not only famous for world-class classical music. It is also establishing a pedigree on the UK dance scene, most notably the Young Punx, a London-based collective of eclectic electronic musicians. Headed by Cameron Saunders and Hal Ritson, they have been hailed by everyone from Fatboy Slim to Annie Nightingale and appeared on BBC's *Newsnight*. Their humorous 'mash pop and punk step' fuses different music forms and cultural references, including a track *Rockall* which samples the shipping forecast. They are well known remixers and have worked with bands such as the Scissors Sisters. They are not the only Kings' dance artists: Freeform Five and Will Saul were also students.



J. Chloe Veltman (KC 1993, English)

Chloe Veltman thinks students at King's will remember her best for her obsession with walking to Granchester nearly every weekend and persuading the College to buy a drum kit, and allow students to see into the wine cellar. She was involved with student drama, running the College drama society, and went on to work for theatre companies in the UK and US. She then turned to journalism, eventually working on *The Daily Telegraph* and US papers including *The New York Times*. Based in San Francisco, she is now chief theatre critic of *SF Weekly* and serves on the Glickman Theatre Award Panel. Her first book *On Acting* was published in 2002. Chloe, who also plays the oboe and the cor anglais, has received several awards for her writing. She also studied at The Central School of Speech and Drama, Harvard University and The Moscow Art Theatre School.



Michael Grubb (KC 1979 Natural Sciences)

When he studied Natural Sciences at King's, Michael Grubb must have had little inkling that he would one day end up advising the Government on one of the crucial issues of our age: climate change. An eminent economist and Chief Economist of the UK Carbon Trust, he has just been elected one of the first five members of the new independent Committee on Climate Change. Michael, who did his PhD at King's, headed the Energy and Environmental Programme at the Royal Institute of International Affairs. He divides his time between climate research work in the University's Faculty of Economics and Imperial College and has written several reports for the Intergovernmental Panel on Climate Change. He lives in Kilburn, north London.



Frances Morris (KC 1978 Art History)

Frances Morris thinks the lasting image she may have left on her peers at King's is of "a rather strident and opinionated person who smoked a pipe and wore women's land army breeches". She thought she "looked cool", but says at least one tutor thought she was a horsewoman. Not the impression she was trying to give. She was part of King's Women and campaigned on issues like disinvestment in South Africa. After Kings she started a PhD at the Courtauld, but dropped out to work for an independent filmmaker. She then joined the Tate, working her way up to be curator of Tate Modern where, as Head of Collections, International Art, she is in charge of acquisitions for the collection of modern and contemporary art from all over the world.

Student news

King's play goes to Edinburgh



Third year classics student Jennifer Blair is taking a play to the Edinburgh Festival this summer. The play *Rex*

Futurus is a version of Malory's epic narrative *Le Morte Darthur*. Jennifer is both director and co-writer, with King's student Quinby Frey the producer. The other writer was King's NRM Jordan McCrindle. A central theme of the play is the characters' exploration of the limits of their romantic world, as ambition, family, honour and love eventually tear it apart.

Rex Futurus runs 1–16 August, 8.30pm, Zoo Southside Studio, Edinburgh

Graduate creates first vegetable plot



Graduate student Jason Rozumalski has driven a move to create the first King's graduate vegetable garden. 21 enthusiastic graduates are now getting the earth under their finger nails on a plot on the western edge of the Fellows' Garden. They have been supported by the Graduate Society, the Head Gardener Duncan Baxter, and not forgetting compost donated by Clare College.

Jason is passionate about all things vegetal, having worked as an organic gardener at home in Wisconsin, US. "I believe growing one's own food, as well as buying from local producers, is more healthful and more flavourful. If done properly it also works toward a more sustainable food supply."

The garden promises to bring forth far more than the humble carrot and potato. Being planted are Swiss chard, Hamburg parsley, rocket, red lettuces, purple carrots, beets, kohlrabi, sungold cherry tomatoes, and aubergine. Jason is looking for more graduate volunteers, those who "hanker for the magnificent bursting sweet of sungold tomato, and the way the hands feel when you remove them from the soil and the dirt dries in the folds of your skin".

◆ jrozumalski@gmail.com

TONY EVA



Technicolour fun: this year's King's Affair sold out faster than ever before

Art makes you happy

A second year architect at King's has found a new way to cheer people up. Jane Hall has created Post Art, which sends out a piece of art once a week to students (grads and undergrads) via the U.M.S. The project reaches over 100 people across the University and is funded by the Rylands Fund, which aids artistic projects within King's.



"Our aim is twofold," said Jane. "To allow students to share their artistic endeavours outside their academic studies, and to cheer students up, by sending them a physical bit of post that is rather different from a college bill or flyer," said Jane. The art sent so far includes painting, illustration and collage. Post Art is always looking for new work to distribute from anyone who feels they have something to share. Artists, including non-students, can sign up via the Facebook group 'Post Art', or email Jane (jlh2@cam.ac.uk) with their name and college.

Getting out of a hole: students help street children

This boy is one of several thousand children who live on the streets of Odessa, Ukraine. Many are in a dire state of health: drug addiction, HIV/AIDs, and malnutrition are common. And living out of doors in the below-freezing temperatures of Ukraine's harsh winters can prove fatal. Many have no official identity – therefore entitled to nothing from the state – and are illiterate.

In the Christmas vacation 2007, second year Charlotte Payne (student Entertainments Officer at King's) and Catherine Kemp (a Peterhouse student) travelled to Odessa. They hoped to forge links with the only non-government, secular organization on the ground helping the street children: The Way Home. The students also took Christmas gifts and money donated by King's students at the 2007 Christmas formal.

"It may be a cliché but we found that what the children really need," said Charlotte "beyond having their basic physical needs met, are Russian speakers who can help make these children feel valued, wanted and cared for by the world. This may help them avoid returning to drugs and prostitution."

The Way Home provides food, legal assistance, education and medical care for 25 former street children living at the centre, and also for many current street children via its

twice weekly street patrols. Charlotte and Catherine were there on behalf of SSSK (Students Supporting Streetchildren), a UK-wide fundraising charity started by Cambridge students for streetchildren the world over. They have sent a detailed report to SSSK requesting funds for The Way Home.

Cambridge students who speak Russian are also being recruited by Charlotte and Catherine. Already five have signed up to spend part of their year abroad at the project. If you can help in any way – donations are very welcome - or would like to know more go to www.volunteerukraine.co.uk



This 11-year-old boy lives in a hole underground with ten other boys, many from abusive backgrounds. The gang warm themselves on underground heating pipes and hallucinatory drugs in the sub zero temperatures of the Ukraine winter.



Fully legal: A dinner in Washington DC raised funds for the Bob Alexander Law Fellowship. The Rt Hon Lord Phillips of Worth Matravers PC, Lord Chief Justice of England and Wales, Nicholas Phillips (KC 1958) and Marie Alexander, wife of the late Bob Alexander, were the special guests of honour. From left are Lewis Ferguson (KC 66) and Penny Rostow (KC 78), who hosted the event, Nicholas Phillips and Professor Ross Harrison, Provost.



Pure harmony: Exactly 40 years to the day since their first official concert in the Queen Elizabeth Hall, The King's Singers performed at the place where it had all started – the Chapel of King's. Sir David Willcocks, who had advised his then choral scholars against forming such an ensemble, spoke at the event, his initial scepticism forming a story he happily told against himself. The choirs premièred a composition by ex-King's Singer Bob Chilcott (pictured right).



Money matters: The 'credit crunch' was the theme of a talk by one of the most eminent monetary economists in the UK, Professor Charles Goodhart, at the biennial dinner of the Society of King's Economists in April. Goodhart, who is Emeritus Professor of Banking and Finance at the LSE, cast an expert's eye over the current turmoil in financial markets. Earlier three eminent King's economists, Luigi Pasinetti, Wynne Godley and Geoff Harcourt, outlined the contents of their most recent books.

Save the date: concerts and services at King's

July 19 Brahms Requiem

Festival Chorus and the Cambridge Orchestra, part of Cambridge Summer Recitals, 8pm, conducted by Stephen Cleobury. To book Cambridge Summer Recitals tel: +44 (0)1223 357851

July 31 Kevin Bowyer organ recital

Hamish MacCunn, Vaughan Williams, Dupré, 7.30pm, part of Cambridge Summer Recitals

August 3 Collegium Regale, 8pm, part of Cambridge Summer Recitals. King's choral scholars sing Tallis, Hassler and more

August 9 English Voices

8.30pm Italian and English choral music, closing concert of Cambridge Summer Recitals

August 27 Choir tour to Stresa, Italy

Book at selectitaly.com/events_result.php

August 30 Choir concert in Aldeburgh

Book at www.aldeburgh.co.uk or Tel: 01728 687110

September 20 Concert in Ghent, Belgium, Sint-Baafskathedraal. Book at tel: +329 (0)243 9494, www.festival.be

November 1 Dante Quartet concert

8.30pm Beethoven and Goethe, tickets Cambridge Corn Exchange

November 9 Remembrance Sunday Requiem

November 14 The Kingdom, Elgar

Philharmonia orchestra, CUMS Chorus

November 21 Choir concert in Porto

Book at tel: +351 (0)220 120 220 www.casadamusica.com

November 30 Procession for Advent

NRMs may apply for two dickets to the service once every four years. Contact the Dean's office by 24 October: dean@kings.cam.ac.uk, tel: +44 (0)1223 331419

December 5 Chapel Services end

December 6 Founder's Day and Commemoration of Benefactors service

December 11 Cambridgeshire Schools' Carol Service

December 12 Choir tour to Santa Cecilia, Rome Book at tel: +39 (0)63 700 106

www.santacecilia.it/scw

December 15–16 Choir tour of Italy and Holland

To book Eindhoven December 15 tel: +314 (0)244

2020, www.muziekcentrum.nl, Amsterdam

December 16 www.concertgebouw.nl from Sept 1

December 18 Choir Christmas Concert in Royal Albert Hall London

Book at www.raymondgubbay.co.uk

December 20 Choir Christmas Concert in Birmingham Town Hall

Book at tel: +44 (0)121 780 3333 www.symphonycorps.co.uk/events

December 24 Festival of Nine Lessons and Carols

Broadcast live on BBC Radio 4, 3pm. Carols from King's TV broadcast on BBC2

December 25 Thursday Festival of Nine Lessons and Carols

Repeat broadcast on BBC Radio 3 **Fri 23 Jan 2009 Concerts from King's Vocal Essence**

February 7 Dante String Quartet concert

May 9 Dante String Quartet concert

June 21 Singing on the River

Save the date: events for members

September 26–28 Cambridge University Alumni Weekend

A weekend of events and festivities. Come and sing Vaughan Williams *Five Mystical Songs* and Durufle's *Requiem*, directed by Stephen Cleobury, with CUMS in the Chapel.

www.foundation.cam.ac.uk/weekend.php

September 27–28 Non Residents' Weekend

for years 1971–1974 Afternoon tea from 3pm, evening reception from 7pm, dinner 8pm. Invitations have been sent.

September 30 The London Event –

Provost's Seminar At the Oxford and Cambridge Club, London, on the subject of global warming. 6pm, open to all NRMs

October 11 Legacy lunch

If you are thinking of making King's part of your will you are very welcome to attend this event where legacy information will be available with staff on hand to answer questions. Please contact the Development Office on +44 (0)1223 331 443 or events@kings.cam.ac.uk to let them know of your interest. If you have already notified the College you are leaving a legacy to King's you will receive an invitation.

October 25 Mathematics Dinner

Open to all NRMs who studied maths at King's. Invitations will be sent.

November 22 1441 Foundation Dinner

Supported by Sir Adrian Cadbury (KC 1949), by invitation only.

The Reverend Canon Pat Magee.

An Evensong in memory of Pat Magee, former student of King's and Chaplain 1946–52, who died earlier this year, will be held 15 November, 5.30pm.

Professor Peter Lipton.

A memorial service for Peter Lipton is to be held 2 November, 2pm.

Booking events More members' events details and online booking at www.kingsmembers.org, or contact Amy Ingle in the Development Office, events@kings.cam.ac.uk, tel: +44 (0)1223 3314438. Coming from overseas and interested in attending an event that is not specific to your year or subject? You are always welcome, but please give us plenty of notice. **More concert details** at www.kings.cam.ac.uk/chapel/choir/concerts

King's Christmas cards 2009



- ◆ 'King's College Chapel' Christmas cards; £5 for pack of six plus p&p
- ◆ 'King's stained glass' Christmas cards; £4.50 for pack of six cards (two of each image) plus p&p
- ◆ SPECIAL OFFER
Three packs of each card for £25, (£3.50 saving, 36 cards in total)
- ◆ King's calendar, £10.50 plus p&p
Original photography by King's Fellow Rory O'Bryen

King's calendar 2009

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