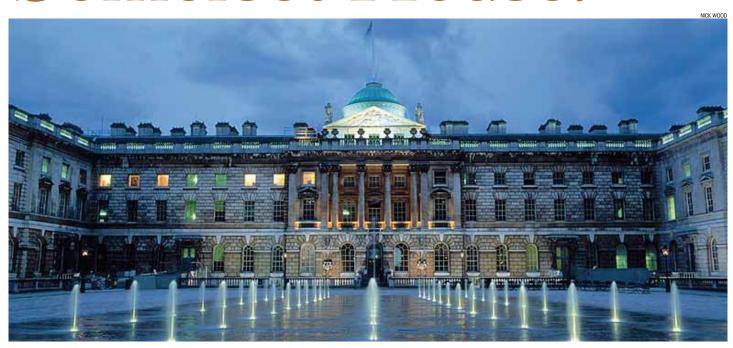


Comment

The College newsletter

Issue no 190 | December 2009

King's to move into Somerset House!



Somerset House courtyard at dusk.

KING'S IS TO ACQUIRE A MAJOR PART

of Somerset House, one of London's most beautiful and iconic buildings. As an extension to the College's existing Strand Campus, the East Wing will provide an academic centre delivering innovative research, high quality teaching and training, as well as a new artistic hub for Londoners.

The signing of the 78-year lease sees the conclusion to what has been described as one of the longest-ever property

negotiations. Since the College was built next to Somerset House in 1829 it has been in various discussions to expand into one of the wings of Somerset House itself. Now, some 180 years later, this will finally become a reality as the College develops the East Wing, which was previously occupied by the Inland Revenue.

The East Wing will provide a unique opportunity for King's: an opening into an arts complex and an original building which will bridge the worlds of higher education, policy and the arts. King's has the chance it has long needed to showcase its exciting work with the cultural industries, and to bring together new media artists and researchers in an inspiring environment.

It will offer an unprecedented opportunity to create a new type of university campus in the heart of London. King's will join with the Somerset House Trust to provide public spaces, artistic venues and galleries, facilities

for performance and design, and bespoke learning environments for school pupils, King's students and professionals.

The Principal, Professor
Rick Trainor, says: 'This is a
historic moment for King's.
I am delighted that we will be
moving into one of London's
great buildings and developing
a partnership with the Somerset
House Trust which will greatly
enhance the student experience
and enrich the cultural life of the
continued on page 2

King's to move into Somerset House!

continued from page 1

capital. The East Wing occupies a pivotal location and is a perfect position for an outward looking university such as King's. It will cement our position and standing as an international university.'

'A historic moment for the College'

Negotiations with Somerset House have been led by Vice-Principal Professor Sir Lawrence Freedman and both the previous Chairman of Council, Baroness Rawlings, and the current Chairman, Lord Douro, have played energetic parts in securing the building. Professor Freedman adds: 'It has been a long journey to have got to the point where part of Somerset House becomes



View of the East Wing of Somerset House (right) and the Quad at King's.

part of the King's estate, and I am convinced that we now have the best possible outcome for the College. In addition to acquiring

some stunning new facilities we will be collaborating on a number of exciting cultural initiatives with Somerset House and the Courtauld Institute.

'The East Wing will become a stimulating centre of teaching and research and a place of debate and public engagement. We are looking forward to working with our partners to help develop the area further as a lively precinct for culture and education and being part of the regeneration of this historic part of London.'

The top two floors of the building will be converted into accommodation for the College's School of Law, which has enjoyed a tradition of excellence for more than 175 years and is recognised globally as one of Europe's premier law schools. It currently occupies space on the Strand Campus.

Professor Timothy Macklem, Head of the School of Law, notes: 'Law at King's has strong connections with the world's leading legal firms and we have close proximity to the city, government and legal institutions, all of which provide exciting opportunities for learning and career development. We will further extend our programme of continuing professional development, transferring the results of university research and knowledge to the legal profession.'

The ground floor will be converted into space for cultural activities open to the public curated by Somerset House Trust. There will also be areas in the building for studies in arts and culture and continuing education, and a learning centre.

The redevelopment programme will take three years with the East Wing restored to its original status as a landmark London public building, refurbished to the highest standards. The architectural harmony will be enhanced and public access improved.

King's welcomed a Strategic Development Fund award of £7.5 million from HEFCE in October to support the redevelopment. To raise further money for the project there will be a £20 million fundraising campaign led by the Development & Alumni Office.

Gwyn Miles, Director of Somerset House Trust, says: 'We are delighted to announce this new partnership with King's, the next step in our ambition to see the whole of Somerset House opened up as a major centre for the creative industries and a cultural hub for London.'

'This link with Somerset
House has long been a strategic
aim of the College and we regard
it as an essential component to
positioning King's as one of the
world's leading universities in the
years to come,' said the Principal. ?



Principal's column

Dear Colleagues
As you may imagine, senior
colleagues and I have been
much preoccupied with
the academic and financial
sustainability of the College
of late. We need to plan for
an expected reduction in our
funding in the coming years and
this inevitably means cuts across
a range of areas, some of which
have already been implemented.

I hasten to add, however that no one should be pessimistic about the College's current situation, which is similar to that across the entire university sector. Our finances are in good shape; our financial plans and cost-savings are prudent planning for future eventualities. In terms of our academic profile we need to focus on what we do well and do it better – and this offers exciting possibilities for investment and support in key areas. Student applications,

particularly postgraduate, continue to rise in line with our strategic plans. Similarly reflecting these plans, our overseas collaborations continue to flourish and our relatively modest investment in overseas visits has reaped immense dividends in terms of academic links, student recruitment and fundraising. There is every reason to be confident that the realisation of these plans will lay the foundations of a stronger and even more successful King's.

Another note of encouragement; King's has risen 16 places, to 65th in the Shanghai Jiao Tong World league table (8th in the UK). Along with King's remaining in the top 25 in the *Times Higher* league table, this is good news indeed.

Rick Trainor Principal

The Arts, the Academy & the World

The first Arts & Humanities Week was a resounding success in October, with events attended by hundreds of staff, students, alumni and members of the public.

UNDER THE THEME OF 'THE ARTS. THE

Academy and the World', the week highlighted the diversity of the School's engagement across the cultural and creative industries, film, public history and digital humanities.

Launching the week's activities, Head of the School of Arts & Humanities, Professor Jan Palmowski explained the purpose of the week was to 'open the School to the public, bring staff, students and alumni from all disciplines together, to spread knowledge and help understanding of some of the major questions facing society'.

'Absolutely delighted with the popularity of the events'

Academics from the departments of History, Film Studies, Classics and Computing in the Humanities gave inaugural lectures. Richard Drayton's lecture was brought to life by music by Bob Marley, Black Stalin and the Wailers and a steel band. In his lecture, the Rhodes Professor of Imperial History asked how the truth at the heart of the myth of empire – that idea of human solidarity, and

of the interdependence of local and universal history – may be rescued for the contemporary world.

Ginette Vincendeau, Professor of Film Studies, spoke about 'The "Frenchness" of French Cinema – from the regional to the transnational' and reflected on the changing nature and image of French cinema over the decades.

The Menzies Centre for Australian Studies and the new Centre for Humanities & Health hosted internationally renowned speakers. Professor Graeme Davison, Monash University gave the annual Menzies Lecture on 'Narrating the Nation in Australia', while Professor Howard Brody, Director of the Institute for the Medical Humanities, University of Texas (Galveston) was the guest of Brian Hurwitz, D'Oyly Carte Professor of Medicine and the Arts and Director of the Centre for the Humanities & Health (see page 7).

Alumni Dannie Abse and Janice Hadlow, and former King's lecturer David Profumo, made fascinating contributions.

Janice Hadlow, Controller of BBC 2, outlined the BBC's strategy for bringing 'serious history' to a mass audience with presenters such as Simon



Brendan Duddy (left) and Michael Oatley - together in public for the first time at King's.



Janice Hadlow (History, 1978), BBC 2 Controller, with fellow alumni Richard Tunnicliffe (History, 1994) and **Stephen Rhodes** (Theology & Religious Studies, 1988).

Schama and Andrew Marr fronting modern British history programmes. She also reflected on the dramatic increase in the popularity of family history, illustrated by the success of *Who do you think you are?* The lecture was followed by the launch of the History Department's series of podcasts, now available on iKing's, the College's multimedia gateway.

The Centre for the Study of Divided Societies and the Middle East and Mediterranean Studies Programme brought together for the first time in public two men who took enormous political and personal risks in creating the secret backchannel that led to IRA ceasefires and paved the way for the Belfast Agreement. Brendan Duddy, the man who worked to promote dialogue

between the IRA and the British Government, and Michael Oatley, the MI6 officer who worked with him, reflected on the difficulties and dangers inherent in finding a way out of conflict situations.

'We were absolutely delighted with the popularity of the events, lectures and performances throughout Arts & Humanities Week. It was good to welcome back so many of our alumni and to debate such a broad range of issues which are critical to our understanding of culture. history and identity. As a result of the positive feedback we have received, we are already planning next year's line-up and hope to attract even larger audiences to experience first-hand our wide-ranging initiatives,' added Professor Palmowski. 70

Inside Out Festival

The Inside Out Festival was organised alongside Arts & Humanities Week. The festival showcased performances from the nine universities which form the London Centre for Arts and Cultural Exchange. A number of festival events took place at the Strand Campus, including: the Laptop Orchestra (pictured right) – an ensemble of improvising musicians many of whom perform on laptops, using various audio software programs to manipulate sound; the Opera Debate, a King's collaboration with English National Opera; and an evening of poetry with Andrew Motion.



Defence policy speech at King's

ON 15 SEPTEMBER THE CENTRE FOR

Defence Studies (CDS) hosted a visit to the Strand Campus by the Secretary of State for Defence, the Rt Hon Bob Ainsworth MP, to give his first public speech on the forthcoming Defence Review. The visit was chaired by Director of the CDS, Dr John Gearson.

Far-reaching implications for the future

The Secretary of State addressed an audience of leading academics, students and senior military, diplomatic and defence industry figures.

His speech, entitled Fitting



The Rt Hon Bob Ainsworth MP.

Defence for the Future: towards the next Strategic Defence Review focused upon the Defence Green Paper that will form the opening work of the Defence Review, the second major strategic review of UK defence policy since Labour came to power in 1997. It will have far-reaching implications for the UK's future defence posture, foreign policy and international status. The speech was the opening address in a series of upcoming events being hosted by the Centre for Defence Studies on the Defence Review and its ramifications for the UK.

The Secretary of State was welcomed by Professor Keith Hoggart, Vice-Principal (Arts & Sciences), Professor Denise Lievesley, Head of the School of Social Science & Public Policy, Professor Mervyn Frost, Head of the Department of War Studies, and Dr Gearson.

King's maintains global standing



KING'S HAS MAINTAINED ITS STANDING

among the top 25 universities in the world for the third year running. The College is ranked in 23rd place in the Times Higher Education-QS World University Rankings 2009, published in October.

This league table reflects a combination of factors including academic peer review, employer survey, research citations and student/staff ratios.

Harvard University remains top of the table for the sixth year running, followed by the University of Cambridge in second place, pushing Yale University into third.

According to the *Times Higher*, the US' overall

dominance of world higher education appears to be slipping: it has 32 universities in the top 100 this year, down from 37 last year. The UK has 18 universities among the best 100 in the world, compared with 17 in 2008. Nationally King's is sixth.

The Principal, Professor Rick Trainor, comments: 'I am very pleased that King's continues to be ranked in the top 25 universities in the world in the *Times Higher* league table, which is widely viewed as the most authoritative of such tables. Research and teaching at the College are amongst the best in the world, and it is gratifying that our well-deserved reputation is acknowledged globally.'

Local/Global Shakespeares

British Shakespeare Association 2009 (BSA2009) attracted more than 300 conference delegates from 30 countries worldwide and coincided with the launch of the London Shakespeare Centre at King's this September.

The Centre promotes research and teaching in the area of Shakespeare and Early Modern Studies, building on King's location in central London and its strong partnerships with Globe Education and the British Library; it will also initiate further national and international partnerships, developing the 'local/global' themes of the conference. The Director of the Centre is **Professor Ann Thompson** of the Department of English at King's.

The four Shakespeare specialists at King's provide expertise in key areas of contemporary Shakespeare studies: the original circumstances and historical contexts for the production of Shakespeare's works, the

nature of Shakespearean texts and their reproduction and transmission, and the subsequent analysis, production, adaptation and appropriation of Shakespeare around the world.

The Centre will offer MA and PhD programmes as well as summer schools and short courses; it will also host prestigious lecture series and international conferences and colloquia.

Dr Sonia Massai, Department of English and lead organiser of the BSA conference, says: 'Usually 'local' and 'global' Shakespeares are regarded as different entities. This conference for the first time explored the impact of globalisation and multiculturalism on the ways in which Shakespeare is currently studied, taught and performed, while paying sustained attention to the effect of the local, the national and the global on Shakespeare's own dramatic imagination and on theatrical production in early modern London.'

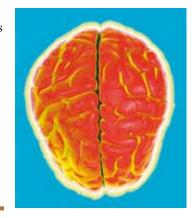
New brain network to beat dementia

KING'S IS TO BE THE CENTRE OF A NEW

£2 million network of brain banks which launched on 13 October as part of a campaign to address a nationwide shortage of brains essential for dementia research and encourage people to donate brain tissue upon their death. The campaign 'Brains for Dementia Research' is supported by Former Home Secretary, David Blunkett MP, who has pledged to become a donor.

A severe shortage of suitable brains

Scientists at the new £2 million network of brain banks, co-ordinated by King's and funded by the Alzheimer's Research Trust and Alzheimer's Society, warn that a lack of



awareness has contributed to a severe shortage of suitable brains. This shortage is resulting in major delays in the search for a cure or treatments for dementia as it limits the opportunity for high-quality research. The need for effective treatments has never been greater – in less than 20 years nearly a million people

will be living with dementia.

The Rt Hon David Blunkett MP said: 'I've pledged my brain tissue for research as I know how vital it is to defeat dementia. As Vice President of the Alzheimer's Society I have seen first hand the devastating impact of this condition that affects 700,000 people in the UK. I hope to be using my brain for a good while yet, but I'm pleased to know that it may help people in the future when I no longer have need of it.'

A survey commissioned for the launch of the 'Brains for Dementia Research' brain bank network found that only 31 per cent of people are aware it is possible to donate your brain after death for dementia research.

Professor Paul Francis, Director of 'Brains for Dementia Research' at King's, said: 'It is vitally important that we increase awareness of the continuing need for brain donation. David's pledge will make a real difference.

We estimate we need up to 200 brain donations each year to establish the banks and to replace tissue used in scientific studies. Brains from people without dementia are particularly important as they help us work out the differences between healthy older people and people with dementia. Much of what we know about the brain, how it works and current dementia treatments come from research on donated brain tissue. 'Brains for Dementia Research' aims to set a gold standard for dementia research and ultimately find a cure.'

This story received blanket media coverage. Visit

BrainsForDementiaResearch.org.uk @

Anatomy Theatre and Museum renovation

STAFF AND STUDENTS FILLED THE

newly renovated Anatomy
Theatre and Museum on 14
October to explore the space and
observe demonstrations of the
new technology. Located on the
sixth floor of the Strand building,
the Grade 1 listed spaces are
atmospheric additions by F W
Troupe to Robert Smirke's 1820s
original building for King's.

A high-specification digital environment

The spaces have been renovated to create an impressive, high-specification digital environment that will house teaching, research and events that progress understanding of the part performance plays across disciplines and practices, and enable exploration and innovation in the use of digital technologies for research and teaching across disciplines.

The Museum facility now offers versatile roundtable and



The recently renovated Anatomy Museum on the sixth floor of the Strand building.

flexible work-desk configurations, white wall storyboarding with e-beams, software to support thinking, deliberation, and creativity, an access grid equipped studio space with multi-directional digital recording facility, sprung performance floor, and immersive screen

and sound environment.

The Theatre facility offers a 120-seat steep rake auditorium, video conferencing, high definition cinema projection, direct feed facility, 5:1 Dolby surround sound, sound loop and chalk boards. The spaces are serviced by an adjacent canteen

and green room providing refrigeration, washing and refreshment preparation facilities.

The renovation, conceived and managed by Professor Alan Read, Department of English, and Sheila Anderson, Director of the Centre for e-Research, was funded by Estates and Facilities and the ISS Connected Campus Programme, and has resulted in a well-equipped and atmospheric set of linked spaces in which to pursue research and teaching in e-research and performance.

'We were delighted to welcome so many colleagues and students to our open day and to receive such positive feedback and enthusiasm for our vision of inspiring performance and e-research across disciplines. The spaces are already in great demand,' says Professor Read. Sheila Anderson adds: 'The latest technology provides innovative means to enhance scholarship, archiving and research. The possibilities are endless.' Visit www.anatomytheatreandmuseum. kcl.ac.uk 🤣

Professor Timothy Macklem

Timothy Macklem, Professor of Jurisprudence, is Head of the School of Law. Here Professor Macklem talks about his career, expertise, plans for the School and its international ambitions.

Tell us about your career.

I did an undergraduate degree in English literature, probably because that's what my parents had done, and discovered that it fitted me for very little that would earn a living. I became a printer, partly because I loved books and the idea of making them, and partly because I had the opportunity to apprentice at the Coach House Press, an avant-garde outfit using very old-fashioned ways of making very beautiful books. It was a sort of collective: someone made lunch for us all and we would sit together at a wooden table in the garden, printers, publishers, writers, some you wouldn't have heard of, others, like Mike Ondaatje, that you would have.

I never really tired of making books but after ten years or so I realized that I couldn't spend my life at it: I wasn't learning and growing any more and the audience was becoming steadily less appreciative of the difference between a book that was well made and one that wasn't. I went to Law School for two rather crude reasons: I thought it would open doors for me, which it did, and I knew that one could gain entry as a mature student on the strength of an aptitude test.

The School I went to was quite old-fashioned and I found learning law quite straightforward, though an incredible amount of work. I did rather better than I had aimed to, and that opened up opportunities it had never occurred to me to think of. I clerked at the Supreme Court of Canada, went into practice as a constitutional lawyer with the Ontario government, and after five years took a doctorate at Oxford and found myself in academic life in the UK. King's was my first post, in 1996.

What are your areas of expertise?

As a constitutional lawyer I had to address problems of federalism and of human rights. The challenge in that setting is not so much to know what the law requires, but to help governments design their policies in a way that respects the powers of other governments and the rights of individuals.

What I found stimulating was the problem of linking abstract principles to practical conclusions. One had to be good at both things, the conceptual and the practical. However I also found that the practice of

law tends to assume a lot when it comes to basic principles, and my curiosity about the soundness of those assumptions led me to philosophical enquiry, first, into our fundamental freedoms, then into the nature of law, then into the nature of goodness and what makes a life go well. I'm always afraid of being bored, but I haven't been bored by this yet.

How are the requirements for lawyers changing?

Law is much more international in its outlook than it once was, more specialized in its practice, more fluid in its content, more receptive to ideas from other disciplines.

Tell us about your plans and priorities for the School?

Like the rest of the College, we are committed to academic and financial sustainability. These are hard times for public finances, and we are learning to do more with less, and to take greater responsibility for raising our own income. However financial health is just background. What we are about is strengthening and advancing our reputation as a great research institution. Lawyers have tough, flexible minds, and an inherent capacity to conduct research that ranges from the most abstract and philosophical to the most applied. The sense of problem comes from both directions, and I would like to see both those poles of the School strengthened. That's what we are concentrating on at the moment.

The School has a number of international connections; what are its international ambitions?

The School has established academic partnerships with some of the finest Law Schools around the world, from Columbia in the United States to Renmin in China, and our ambition is to make those partnerships work in a way that enables each side to learn from the other. We have a long and successful history of sending as well as receiving students, with Paris in particular, and a developing record of exchanging academic staff.

For more information about the School of Law visit www.kcl.ac.uk/schools/law



Fact file

Book on my bedside table

As a child I was possessed by books; my mother brought seven books a week back from the library, and over time my brother and I pretty well read our way through the Ottawa Public Library. As I grew older I became suspicious of that kind of possession and tended to read only for professional purposes. Lately, though, when I have gone through American airports, I have found myself searching for a Penguin Classic I haven't read. I've been through Moby Dick and Tess of the D'Urbervilles, and found myself possessed by each in all the old ways. On a semiprofessional front I'd highly recommend Louis Menand's account of American pragmatism, The Metaphysical Club.

Favourite holiday destination

Puglia, where I go with family from Canada, swim in the pool with small children, eat well, and generally forget about everything I have to remember all the rest of the year.

Proudest work moment

I'm reluctant to think in terms of pride; it may not be a sin but it strikes me as a bad idea. Self-respect, yes; pride, no. I'm gratified that the School has been able to turn around a very challenging financial situation so quickly: we expect to be back in surplus in the current year. That's as much down to others as to me though.

King's Health & Society Centre

A NEW HEALTH & SOCIETY CENTRE

launched at King's on 17
September with the opening of an autumn seminar series focusing on medical innovation. The new Centre will bring together academics from the Health Schools with those from the Social Sciences, Law, and the Humanities who share an interest in health and society issues.

The Centre will promote research opportunities in the interdisciplinary field of health and society research and facilitate programmes from Sociology, Law, Philosophy, Economics,

the Institute of Psychiatry and Medicine to work together on a multi-disciplinary level.

The Principal, Professor Rick Trainor, commented: 'The College's Strategic Plan recognises King's strengths in health and society research and argues for their rapid further development as a key interdisciplinary component in the drive for King's to become one of the world's leading universities.

'In that context I welcome the establishment of the King's Centre for Health & Society as the vehicle for facilitating this development. No other university in the UK is in a better position to exploit the potential for research funding in the interdisciplinary field of health and society research.'

The opening of the autumn seminar series on innovation was launched with a talk by Professor Andrew Webster, Head of Department of Sociology and Director of SATSU, University of York, on how innovation, and more specifically medical innovation, can be understood from a social science perspective.

Professor Robert Lechler, Vice-Principal (Health) and Executive Director for King's Health Partners, welcomed the launch and Professor Webster's introduction to the seminar series, citing the relevance of the Centre's multidisciplinary work to the aims of King's Health Partners.

The Centre will be co-directed by Brian Salter, Professor of Politics of Biomedicine, School of Social Science & Public Policy, and Professor George Szmukler, Professor of Psychiatry & Society, Institute of Psychiatry.

Launch of the Centre for Humanities & Health

A NEW CENTRE FOR HUMANITIES &

Health launched at the College on 21 October, as part of Arts & Humanities Week (see page 3), under founding Director, Brian Hurwitz MD, D'Oyly Carte Professor of Medicine and the Arts. The Centre brings together experts from Literature, Philosophy, Film Studies, History, Nursing, Psychiatry, and General Practice.

'The Centre is developing imaginative collaborations'

Established in 2009 with funding from the Wellcome Trust and from King's, the Centre will foster the development of a new MSc programme in Medical Humanities, drawing upon the scholarship of all members of the Centre in line with a series of planned academic seminars, public lectures and international conferences.

Professor Brian Hurwitz comments: 'The Centre is developing imaginative collaborations across health disciplines and humanities. The programme envisaged is multidisciplinary and diverse and is likely to lead in unexpected directions, but the strands of



Steve Potter, a PhD candidate in the Music Department, whose piece of music, 'Piety – for female voice and seven players', best expressed the aims and spirit of the Centre's work and won a prize of £750.

research share in common the desire to explore and demonstrate how interdisciplinary approaches contribute to understanding the subjective, inner experience of illness and personal and cultural representations of health and illness.'

The event commenced with an introduction from the Principal,

Professor Rick Trainor, followed by a key note speech by Professor Howard Brody, Director of the Institute for the Medical Humanities at the University of Texas, Medical branch (Galveston) on 'The Medical Humanities: Three Conceptions and Three Narratives'.

The Principal commented on

the College's investment in such a key venture, highlighting that the new Centre was building on an existing cross-disciplinary culture within King's which focuses on innovation and scholarship and was closely linked to the College's Strategic Plan to make the fruitful connection between health and arts disciplines.

Celebrating Todd's bicentenary

On 12 October guests including members of the Todd family, attended an event at the Weston Education Centre, Denmark Hill Campus, to celebrate the 200th anniversary of the birth of Dr Robert Bentley Todd (1809-60).

'KING'S COLLEGE AND KING'S COLLEGE HOSPITAL

played a major, sustained and absolutely crucial part in the history of medical education, and Todd played a major and sustained part in these at King's. So there is no question about the appropriateness of our honouring his bicentenary today,' said the Principal, Professor Rick Trainor, who chaired the first part of the event.

Todd transformed the medical school

As Dr Ted Reynolds, Honorary Senior Lecturer and former Director of the Institute of Epileptology, who organised the event pointed out, Todd transformed the medical school, instituted the role of Dean and founded King's College Hospital. Dr Reynolds and Dr John Kirker, Consultant Neurologist in Dublin, summarised Todd's distinguished Irish family background.

Professor Neil McIntyre, Royal Free Hospital, summarised Todd's great contributions to medical education, introducing much-needed discipline among medical students, revising the medical curriculum, raising funds for the hospital and for medical scholarships and establishing clinical teaching as the best way to gain medical knowledge.

Todd also instituted the first systematic training for nurses and, as such, was a pioneer of women's education. By the time he died in 1860 he had made King's a leading clinical and academic medical school and provided a state-of-the-art hospital with the highest standards of professional care.

'This is the legacy which we celebrate today and which, of course, lives on in the continuing strong ties between King's College and King's College Hospital, and the Denmark Hill Campus,' remarked the Principal.

'A new chapter in this relationship was opened this year with the institution of King's Health Partners, now accredited as one of the UK's first five academic health sciences centres. The driving purpose of this new partnership is to bring about swifter and more effective improvements in health and wellbeing for patients by integrating world-class research, care and teaching.'



Dr Robert Bentley Todd.

Although he is best remembered today for post-epileptic 'Todd's paralysis' Dr Reynolds summarised Todd's much greater contributions to neurology and neuroscience, for example, the concept of electrical activity in the brain and electrical discharges in epilepsy, including the microscopic anatomy and physiology underlying these phenomena.

'Todd would have been in good company at King's, and particularly here at Denmark Hill, where we now have outstanding strength in basic and clinical neuroscience,' added the Principal. 'The Maurice Wohl Clinical Neuroscience Institute will bring together researchers and clinicians from King's College and King's College Hospital in a bold new approach to a range of neurological and psychiatric conditions. I'm sure Todd would have applauded this endeavour, and recognised the energy and generosity which goes into the establishment of such a centre. I think he would have altogether been proud of the way his College and his Hospital have developed in the past 150 years.



PATRICK BARTH

The statue of **Dr Robert Bentley Todd** outside King's College Hospital.

Robert Bentley Todd was emblematic of the idea of an AHSC, combining as he did the roles of professor, clinician, fundraiser, educator and research pioneer. His legacy lives on and he would certainly have approved of the institution of King's Health Partners.

Todd was emblematic of the idea of an AHSC

Other speakers included: Professor Mark Richardson, Paul Getty III Professor of Epilepsy and the Director of the Institute of Epileptology; Professor Anne Greenough, Director of Education & Training, King's Health Partners and Head of the School of Medicine; Professor Robert Lechler, Executive Director King's Health Partners and Vice-Principal, King's; Professor Shitij Kapur, Vice-Dean, Institute of Psychiatry; and Tim Smart, Chief Executive, King's College Hospital.

Life Sciences Museum unveiled

WHERE CAN THE EXTINCT MARSUPIAL

Tasmanian wolf Thylacinus, the Sphenodon lizard with light sensing pineal organ or 'third eye' and a the stem of a tree fern be found? Answer: in a new Museum of Life Sciences at the College which formally opened on 5 October.

More than 2,500 plant and animal specimens

The new museum contains more than 2,500 plant and animal specimens which have

been amalgamated over the years by the various constituent institutions that now make up King's. It allows the specimens to be displayed together for the first time in a former part of the Wills Library in the Hodgkin Building, Guy's Campus.

This exciting initiative enables rare and unusual animal and plant specimens, some with international importance, to be brought out of storage and obscurity. The collection also has some historic significance with both plant and animal specimens over 100 years old.

One of the driving forces

behind the creation of the museum is Dr Gillian Sales, Senior Lecturer in the Department of Anatomy & Human Sciences, and Acting Curator for the museum, who, as a zoology student at King's in the 1960s, used the collections.

Dr Sales talks about her vision for the museum as a dynamic part of the College; not only as a conservator of the precious heritage that the collections represent, but as a valuable resource for use by staff and students as well as by researchers from the wider academic community.



A baboon skull.

Biopharmaceutical agreement to drive innovation

KING'S AND GUY'S & ST THOMAS'

NHS Foundation Trust have signed an agreement with Quintiles, a biopharmaceutical services company offering clinical, commercial, consulting and capital solutions worldwide.

The partnership will foster development between the organisations in driving innovation, improving patient care and increasing efficiency in early stage clinical research.

Professor Robert Lechler, Vice-Principal (Health), King's and Director of King's Health Partners, said: 'King's College London's important partnership with Quintiles and Guy's and St Thomas' NHS Foundation Trust, one of our Academic Health Sciences Centre partners, is exactly the sort of collaboration we expect to see at the heart of King's Health Partners. Through this collaboration and the significant investments we have already made to develop firstclass clinical research facilities, we will create a powerful 'experimental medicine' hub across four floors of the Guy's Hospital Tower, allowing us to harness the expertise of our world-class scientists and clinicians to drive new discoveries



in medicine and clinical treatment.'

As part of the agreement, Quintiles has commissioned a state-of-the-art research facility with 30 beds, for both patients and healthy volunteers involved in research, on the 14th floor of Guy's Hospital. The facility, to be completed in early 2010, will now be known as the Quintiles Drug Research Unit at Guy's Hospital. The facility significantly increases Quintiles' capacity to conduct proof-of-concept programmes that help biopharmaceutical companies develop better medicines faster.

The agreement between Quintiles, Guy's and St Thomas' NHS Foundation Trust and King's was brokered by King's Business.

New Centre for Global Mental Health launches

The Centre for Global Mental Health (CGMH), a collaborative initiative of the London School of Hygiene & Tropical Medicine (LSHTM) and Institute of Psychiatry (IoP), under the umbrella of King's Health Partners, was launched at the LSHTM on 9 October, World Mental Health Day.

The Centre aims to establish a centre of excellence fostering research and capacity building

in policy, prevention, treatment and care of mental illness worldwide. It aims to close the treatment gap for people living with mental disorders by increasing the coverage of cost-effective interventions. While access to affordable, effective treatment is a problem in all world regions, the focus of the Centre's work will be poorer countries where health systems are greatly underresourced, and populations

are particularly under-served.

CGMH will comprise
the largest programme of
international mental health
research in the UK and will
develop a new suite of activities,
including establishing a new
Masters degree in Global
Mental Health based on
existing LSHTM and IoP
Masters programmes, which
will form the only MSc of its
kind in the world.

The launch featured

presentations by the two
Directors of the Centre:
Martin Prince, Professor of
Epidemiological Psychiatry,
IoP, King's Health Partners;
and Vikram Patel, Professor of
International Mental Health and
Wellcome Trust Senior Clinical
Research Fellow at LSHTM.
The keynote speech was given
by Dr Benedetto Saraceno,
Director of Mental Health &
Substance Abuse at the World
Health Organization. ®

A world-class collection

ARGUABLY THE MOST IMPORTANT

library collection to be acquired by the College in its long history, the Foreign and Commonwealth Office (FCO) Historical Collection was transferred to King's in 2007. It comprises more than 60,000 items books, periodicals, pamphlets, manuscript and typescript documents, newspaper cuttings, photographs, sound recordings and at least one oil painting ranging from the early 16th to the late 20th century and whose subject coverage spans the globe.

'A matchless resource for teaching and research'

The bulk of the collection is housed in ISS's Foyle Special Collections Library, where an intensive programme of cataloguing and conservation is underway. Funded by the University of London Vice-Chancellor's Development Fund, the Discovery and Empire project aims to catalogue much

of the pre-1945 component of the collection. To date, records for over 8,000 items - many rare. some unique - have been added to the ISS catalogue.

The range of material is immense - from otherwise unrecorded early magazines published in the Falkland Islands or New Zealand to lavishly illustrated accounts of journeys to India, Russia or Brazil. Volumes of 19th century pamphlets on the emigration debate, prospectuses for intending emigrants, shipping line guides – the list of rarities is endless.

Much of the collection is in a fragile physical condition, and funding awards have enabled vital conservation treatment for unique items to be commissioned. These include a manuscript essay on 'the commercial and political importance of ye island of Tabago' (Tobago), written by its governor, Sir William Young, in 1810 and illustrated with his watercolour maps, charts and landscape views.

Some highlights featured in an introductory public exhibition, The pivot of the whole machinery



Image from the manuscript of Sir William Young: An essay on the commercial and political importance of ye island of Tabago [Tobago]. 1810.

in autumn 2007. Subsequent exhibitions such as this term's, 'I speak of Africa': Europeans and Africa, 1500-1950 (open in the Maughan Library's Weston Room until 19 December) explore particular facets of the collection in more depth.

'It's a matchless resource for teaching and research,' said Chief Information Officer and College Librarian, Karen Stanton. 'Clearly, taking on such a large

and diverse collection is no mean undertaking, but in the past two years a tremendous amount of work has been done to make the collection available as widely as possible.'

If you would like to discuss ways of using the FCO Historical Collection in your teaching or research contact Katie Sambrook, Special Collections Librarian, (020 7848 1845, catherine. sambrook@kcl.ac.uk).

Law e-learning success

The School of Law's proposal to join the 2009 Higher Education Academy (HEA)

- Discipline-focused Learning **Technology Enhancement** Academy programme has been successful. This was a competition open to all Law Schools in the UK and King's proposal won and has been chosen to go forward into the programme.

The aims of this programme are to support subject-focused Department teams in the use of technology to enhance learning, teaching and assessment practices with a view to increasing institutional capacity.

The programme will help to maximise the use of

technology to enhance learning, teaching and assessment in the disciplines.

Dr Steven Warburton, e-Learning and ICT Manager, Associate Learning and Teaching Coordinator, in the School of Law comments: 'Our successful application to take part in the HEA programme will provide a significant boost in our efforts to embed research-based learning and teaching approaches within the School that will have a significant impact on enhancing the student learning experience over the coming years.'

For more information visit www.kcl.ac.uk/schools/law See the Head of the School of Law's Profile on page 6.

New dental spin-out

OSSPRAY, A KING'S SPIN-

out company and leading innovator in biomaterials for air polishing applications, has launched its first product in the UK, USA and Germany. Sylc, dental therapeutic product, brings unique benefits to patients, dentists and hygienists.

Sylc not only provides immediate desensitisation and cleaning through a simple, comfortable high-speed application, but rebuilds eroded tooth surfaces by providing the critical bioactive minerals needed to restore natural dentin and tooth enamel. It also brightens teeth by up to four shades and dramatically increases patient comfort during the



procedure through its tasteless, odourless and gentle properties.

OSspray is based at dedicated facilities on Guy's Campus. King's is committed to research and innovation, and King's Business Ltd, supports the launch of spin-out companies with the potential to translate research into real benefits for end-users and stakeholders alike. 70

Geography data used by Google Earth

GOOGLE HAS LAUNCHED A SERIES OF

Google Earth layers and tours to allow people to explore the potential impacts of climate change. The first of these tours, Confronting Climate Change, is narrated by Al Gore, former Vice President of the United States and environmental activist, and uses data supplied by Dr Mark Mulligan of the Department of Geography.

Working with data from the Intergovernmental Panel on Climate Change, the tours show on Google Earth the range of expected temperature and precipitation changes under different global emissions scenarios that could occur throughout the century.

Dr Mulligan explains: 'Spaceshuttle-derived topographic data has been used to generate

the sea level rise animation for Bangladesh shown in the tour. The data used was prepared as part of a global analysis of projected coastlines and inundation under scenarios for the kinds of large-scale sea level rises that could occur with combined polar melting and thermal expansion of the oceans. The dataset is one of a number made available in Google Earth in Earth www.google.com/cop15 ?

the Geodata portal at www.kcl.ac.uk/geodata.'

These tours have been released as part of the build-up towards the United Nations Climate Change Conference, the COP15 Climate talks, taking place in December to discuss a global agreement on climate change.

Google's COP15 tour is available for viewing in Google

The Serving Soldier launches

A NEW DIGITISATION PROJECT

supported by ISS aims to publish some 23,000 images of unique and internationally significant documents, photographs and diaries held by the College's Liddell Hart Centre for Military Archives. It will unlock some of the secret stories and hidden narratives of servicemen in the British Empire and beyond at the turn of the 19th and 20th centuries and throw light on their broader accomplishments as explorers, artists, writers and photographers.

Highlights include examples of T E Lawrence's photography of Crusader Castles; accounts of exploration of the Great Sand Sea and among the first western encounters with Tibetan culture; snapshots of the trenches of the Eastern Front in World War One and first-time access to scrapbooks describing the lives of British soldiers during the Boer War

The project has been co-funded by ISS and the Joint Information Systems Committee (IISC) as part of its groundbreaking digitisation programme. A new website will allow this rich source of original content to be used in research and College teaching programmes including current armed forces personnel based at the Joint Services Command and Staff College at Shrivenham.

The project includes a training play that contextualises the current conflict in Afghanistan



A World War One recruitment poster.

by drawing on historical parallels from the region. A professional theatre piece deriving from

the sources was performed at Shrivenham in September to an armed forces audience and a podcast will follow shortly. This kind of dramatisation provides a novel way in which archives can be reimagined, reinterpreted and embedded in teaching experiences such as those being developed for King's new Anatomy Theatre and Museum performance space (see page 5).

New content and functionality will be added to Serving Soldier on a regular basis in the next few months but for a preview of the website visit www.kcl.ac.uk/iss/ archives/servingsoldier. Please also see the project website for news and updates via the project blog and Twitter: www.kcl.ac.uk/iss/ archives/projects/soldier.html

Committed to climate change

KING'S IS ONE OF THE FIRST FOUR

universities to sign up to the 10:10 national campaign, backed by The Guardian, to cut the UK's carbon emissions by 10 per cent in 2010. At the launch representatives from King's sustainability team joined some of the biggest names in business, the arts, sport and politics and members of the public in the Turbine Hall of the Tate Modern, to support the campaign.

By signing up to 10:10 the College is not just promising to reduce its own emissions but is becoming part of a national drive



Supporters of the 10:10 national campaign including representatives from the sustainability

to hit this ambitious goal in every sector of society.

Chris Mottershead, Vice-Principal (Research &

Innovation), said: 'This is one high-profile way of demonstrating the College's commitment to cutting emissions across its campuses. Thanks to Ian Caldwell, Director of Estates & Facilities, and his sustainability team, King's is already one of only 11 universities in the UK to be recognised as a Carbon Trust Standard Bearer. The College is also working to achieve the environmental standard ISO 14001 by the end of 2010. We hope staff and students will play their part by signing up to the 10:10 campaign.' 70

Medieval Scotland database

THE SCHOOL OF ARTS & HUMANITIES

was well represented at the launch in Edinburgh in September of the website of the Paradox of Medieval Scotland project. Combining the universities of Glasgow, Edinburgh and King's, this is a major research project, funded by the Arts and Humanities Research Council, which seeks to build a database, freely available to all on the website, giving biographical information about all known people in Scotland between 1093 and 1286.

The technical work behind the database has been done at the Centre for Computing in the Humanities (CCH) by John Bradley, a co-investigator on the project, and Michele Pasin. David Carpenter, Professor of Medieval History at King's, is another co-investigator, working closely with the research team led by Glasgow's Professor



Fiona Hyslop (centre) with Principal Investigator of the project, **Professor Dauvit Broun** of the University of Glasgow (on her left), and **John Bradley**, Centre for Computing in the Humanities (on his left). Far left is **Michele Pasin** of CCH. **Professor David Carpenter** is on the far right.

Dauvit Broun.

The launch was attended by Fiona Hyslop, Member of the Scottish Parliament, and Scottish Cabinet Secretary for Education and Lifelong Learning. In her speech she stressed the collaborative nature of the project and its value to a wide range of users, including schools, many

of whom had sent pupils to the launch. The database promises to transform understanding of medieval Scotland.

Visit www.poms.ac.uk

No improvement in maths since 70s

RISING SCORES IN SECONDARY MATHS

examinations grades in England over the past 30 years do not appear to stem from real increases in mathematical understanding, a major new research study from King's and the University of Durham has found.

Secondary students' understanding of mathematics 30 years on by Dr Jeremy Hodgen, Dr Dietmar Küchemann, Professor Margaret Brown, from the Department of Education



& Professional Studies, King's, and Dr Robert Coe from the University of Durham, was presented at the British Educational Research Association conference on 5 September.

The analysis of 3,000 secondary pupils' performance in algebra, ratio and decimals tests conducted last year suggests that there has been little overall change in maths attainment since 1976.

The researchers tested the youngest three year groups in 11 secondary schools last summer as part of a project designed to discover how more pupils can

be encouraged to study science, technology, engineering and maths. They gave them a set of tests that were sat 32 years ago by 11 to 14-year-olds who took part in the influential *Concepts in Secondary Mathematics and Science study*.

'The conclusion is that there are far fewer changes in mathematical attainment over a 32-year period than might be expected, or which have been claimed,' said Dr Hodgen. ?

New treatment model for heroin addiction

RESEARCHERS AT KING'S HAVE

found that chronic heroin addicts in the UK can be treated successfully using a radical new treatment model.

Participants in the trial were among the five per cent of heroin users for whom treatment, rehabilitation and prison have had little effect, often over many years of addiction. For these people, daily use of street heroin has been the norm, even while in conventional treatment.

The Randomised Injectable Opioid Treatment Trial was co-ordinated by the National Addiction Centre – developed by the Institute of Psychiatry and South London and Maudsley NHS Foundation Trust. It is the first randomised controlled trial in the UK to compare injectable opiate treatment delivered in three medically supervised injecting clinics in London, Darlington and Brighton, to high quality oral methadone for severely entrenched and 'hard to treat' heroin addicts.

The trial achieved very positive results in terms of the

primary outcome measure, the reduced use or abstinence from street heroin. There was a reduction in street heroin use amongst all three treatment groups at six months and the amount of money spent on street drugs reduced in all treatment groups. Across the board there was a dramatic reduction in self-reported crime. •

AWARDS

Lifetime award

John Marshall, Frost Professor of Ophthalmology, has been granted a Lifetime Achievement Award by The International Society of Refractive Surgery of the American Academy of Ophthalmology (ISRS/AAO) for significant and internationally recognised contributions in the field of refractive surgery.

Professor Marshall invented and patented the revolutionary excimer laser for the correction of refractive disorders - in excess of 30 million procedures have now been undertaken worldwide. He also created the world's first Diode laser for treating eye problems of diabetes, glaucoma and ageing.

The ISRS/AAO 2009 Gala Dinner is an annual celebration of refractive, cornea, cataract and lens-based surgery for leaders in the field.

Apprentice 2009



Mark Rosser

Mark Rosser, who qualified as a modern apprentice last year as part of an innovative scheme launched by the Estates & Facilities Directorate in 2005, was recently awarded the Harland Roberts Apprentice of the Year 2009 Award.

This accolade is awarded on the basis of overall occupational progress, practical and theoretical ability, positive approach to employment and outstanding personal qualities.

Mark has come a long way since he first started at King's explains Barry Wright, Development and Training Officer: 'Mark arrived at King's

Shortlisted for THE Awards

King's was shortlisted for two awards - the Serendipity Award and the Most Innovative Teacher of the Year Award at the Times Higher Education Awards 2009.

A researcher's misinterpretation of an instruction to 'test' a substance as being one to 'taste' it led to the discovery of what is now a multi-million international product with strong health benefits and a household name: sucralose/SPLENDA^(R).

In 1976 a research team led by Professor Leslie Hough at Oueen Elizabeth College (which merged with King's in 1985) were working on a project with the financial support of Tate & Lyle, examining the chemistry of sucrose. The serendipitous mistake led to the discovery that certain chlorinated sucrose derivatives are much sweeter than sucrose itself. Now over 4,000 products globally are using the product. In 2006, Tate & Lyle established the Tate & Lyle Health Research Centre at King's which includes a clinical research facility and a carbohydrate nutrition research laboratory.

after answering an advertisement

for an Electrical Apprentice - the

first at King's for a period of over

Mark for a short period of time it

was obvious that we had a star in

achievement illustrates the value

and importance of apprentices

our future skilled tradesmen.'

encouraging to see a colleague,

early in his career, excelling in

this quite remarkable way. Highly

skilled and motivated staff such

as Mark assist King's in fulfilling

university institution recognised

as being outstanding across the

its objective of becoming a

board.'

to the College, whereby we can

develop and train young people as

The Principal added: 'It is very

50 years – after working with

Ian Caldwell, Director of

Estates, comments: 'Mark's

our midst.'



Professor Penny Green and Professor Leslie

Out of 80 entrants nominated in the Most Innovative Teacher of the Year category, Professor Penny Green from the School of Law made it to the final six.

Professor Green teaches both State Crime and Critical Approaches to Terrorism & State Violence for the Master of Laws and MA Criminology & Criminal **Justice** programmes.

She is also Head of Research and Director of the School of Law's Research degree programme and therefore has a key role in ensuring that students benefit from its research environment. ?

Perinatal prize

Professor Anne Greenough,

Director of Education and Training, King's Health Partners, Head of the School of Medicine and Director of the Children Nationwide Regional Neonatal Intensive Care Centre at King's College Hospital, has won the Erlich Saling Perinatal Prize at the World Congress of Perinatal Medicine. This is the first time this prize has been won by a neonatologist.

Professor Greenough's research focuses on the prevention of asthma and chronic breathing problems in children.

Previous King's winners include Professor Kypros Nicolaeides in 2001.

Honorary Degrees

On Wednesday 25 November the Chairman of Council, the Marquess of Douro, and the Principal, Professor Rick Trainor. conferred Honorary Degrees on the following seven highlydistinguished recipients at a ceremony in the Chapel at the Strand Campus:

 Professor Eamon Duffy DD FBA eminent historian of religion; Professor of the History of Christianity, University of Cambridge; former President, Magdalene College, Cambridge; former member of King's staff.

 Professor Peter Higgs FRS FRSE – **Emeritus Professor of Theoretical** Physics, University of Edinburgh; FKC (1998); international prize winner in particle physics and proposer of the bosonic particle that bears his name; alumnus.

• Professor M Qasim Jan - Vice Chancellor of Quaid-i-Azam University, Islamabad and leading authority on the metamorphic petrology and geology of the Himalayas of Pakistan: alumnus.

 Lord Sainsbury of Turville FRS - Minister for Science and Technology (1998-2006); strong supporter of universitybased research and knowledge transfer; business leader and philanthropist.

 Professor Lucia Santa Cruz — Dean of the College of Liberal Arts of the Universidad Adolfo Ibanez, Chile; previously Director of the Institute of Political Economy; member of the Academy of Social, Political and Moral Sciences of the Institute of Chile; alumna.

Professor Lap-Chee Tsui FRS

- Vice Chancellor, University of Hong Kong; internationally renowned geneticist; winner of numerous prizes and awards.

· Professor Marina Warner CBE **FBA** – Professor, Department of Literature, Film and Theatre Studies, University of Essex: distinguished scholar of literature and culture; novelist; well-known writer and broadcaster.

Photos of the event will follow in the next issue of Comment. The Hon Mr Justice Edwin Cameron will be awarded an Honorary Degree on 18 January. 70

Vice-Principal retires after 40 years at the College

Professor Phil Whitfield retired on 30 September after 40 years service at the College.

Professor Whitfield came to King's on a Nuffield Research Fellowship and has been involved in teaching undergraduate and postgraduate students ever since.

Professor Whitfield was Head of the Division of Life Sciences in the 1990s and became Head of the School of Health & Life Sciences from 2000 to 2005. Since 2002 he has chaired the Management Board of the Marine Biological Station Millport.

In 2005 Professor Whitfield was appointed Vice-Principal (Students) and became a member of the Principal's Central Team, Vice Chair of Academic Board and a member of Council. He is a champion of



Professor Phil Whitfield

widening participation and was involved in outreach to schools encouraging others to follow.

Despite undertaking senior leadership roles, he remained an active and dedicated teacher and researcher. He has written more than 20 books on scientific subjects.

He is Professor of
Parasitology and seeks to
understand the mechanisms
whereby parasites penetrate
human skin resulting in
infections in 200 million people.
With collaborators in the
Pharmacy Department his
work developed a cheap, safe
skin cream which stops the
bilharzia parasite from entering
human skin.

The affection with which he is held by his former students is summed up by the 2007 naming of a species of tapeworm *Oochoristica whitfieldii* in his honour by a former student in Mexico. Dr Guillen-Hernandez paid tribute to 'his contribution to our cumulative knowledge... and his inspirational teaching'.

The Principal, Professor Rick

Trainor, presented Professor Whitfield with a *Lifetime* achievement award at the recent King's Awards reception recognising his 'outstanding record of achievement and service to the College'.

He commented: 'Phil has had a wonderfully productive and wide-ranging career at King's. He has distinguished himself in research, teaching, administration - not least as Vice-Principal - and in outreach. Above all he has brought to his work a dedication and a geniality which has endeared him to generations of students and colleagues. It is very good for King's that Phil will be continuing, in retirement, with research, teaching and particular ambassadorial tasks for the College.'

APPOINTMENTS

Deputy VP Health



Professor Nairn Wilson

Professor Nairn Wilson has been appointed Deputy Vice Principal (Health) following Professor Robert Lechler's secondment to King's Health Partners (KHP) as Executive Director.

In his new role Professor Wilson will be responsible for the development, delivery and quality assurance of teaching within the Health Schools in conjunction with the Vice Principal (Education), Professor Eeva Leinonen, whilst developing a coherent strategy for the student experience with a view to improving the National Student Survey scores within the schools. This will also include monitoring of student recruitment targets and fostering and developing a research culture within the schools in conjunction with the Vice Principal (Research & Innovation), Chris Mottershead.

Professor Wilson will assume full budgetary responsibility for the Health Schools; chair the Health Schools Management Group and take on line management responsibility for the Heads of the Health Schools, providing academic leadership and implementing the College's policy and strategy within the schools whilst managing staff and resources.

Nairn Wilson is Professor of Restorative Dentistry and Dean and Head of the King's College London Dental Institute. His many positions include Chairman of the UK Joint Committee for Specialist Training in Dentistry, Editor in Chief of the *Quintessentials of Dental Practice Series*, and Chairman and Honorary Director of the Oral and Dental Research Trust.

KHP Chair

The Partnership Board of King's Health Partners Academic Health Sciences Centre has appointed **Lord Butler of Brockwell** as its first independent Chair.

The Principal, Professor Rick Trainor, said: 'We are delighted that Lord Butler is joining us as our first Chair. He has outstanding experience in supporting, generating and implementing policy through his years as Secretary of the Cabinet and Head of the Home Civil Service, and will be ideally placed to act as an advocate for King's Health Partners.

'He also has a profound understanding of the challenges of sustaining academic excellence as a result of his time as Master of University College Oxford and we feel he will bring a completely fresh and insightful mind to the issues facing our Academic Health Sciences Centre.'

Robin Butler had a high-profile career in the civil service, serving as private secretary to four prime ministers and was Secretary of the Cabinet and Head of the Home Civil Service (1988-98).

Charity Chair

Guy's and St Thomas' Charity has appointed **Sir William Wells** as Chairman of its Trustee Board and **Wol Kolade** as a Trustee following the retirement from the Trustee Board of Patrick Disney, the current Chairman, and Jitesh Ghadia.

Sir William, a former member of College Council (1998-2001), has held numerous senior positions in the private and public sectors over his 40-year career. Wol Kolade is the Managing Partner of ISIS Equity Partners.

Expenses Chair

Fellow of the College, former Head of the School of Law and expert on medical ethics and health policy, **Professor Sir lan Kennedy**, has been appointed as Chair Designate of the Independent Parliamentary Standards Authority.

'I am starting work immediately,' said Sir Ian. 'Public faith in Parliament has been severely hit by the events of the last few months and I have no

OBITUARIES

PROFESSOR SAKI DOCKRILL 1952-2009



PROFESSOR SAKI DOCKRILL DIED AT the Royal Marsden Hospital in Surrey on Saturday 8 August

2009 after a long battle with leukaemia.

Professor Dockrill first came to the Department of War Studies in 1983 as a research student and her doctorate was supervised by successive Heads of Department, Wolf Mendl and Lawrence Freedman. She went to Yale University as a John M. Olin Fellow in 1988-9 before returning to the Department as a MacArthur Fellow and then in 1992 as a lecturer in war studies; promotion to senior lecturer followed in 1997 and then appointment to a personal chair as Professor of Contemporary History and International Security in 2003. She was a Fellow of the Royal Historical Society of long standing, being

first elected in 1992.

Professor Dockrill was a leading international historian, with four substantial, well researched books to her credit and five edited or co-edited. One of her best books was a study of the defence policy of Harold Wilson's two Labour Governments, 1964-70, and she made a notable contribution to the revival of Wilson's reputation as Prime Minister that had begun in the early 1990s.

She had also served as the founding editor of the journal, 'Cold War History', and testimony to her prodigious industry, as General Editor of the Palgrave Macmillan Cold War History Series, publishing 21 volumes before she handed it over in 2005.

Saki Dockrill was a wonderful teacher and her dedication earned the affection of generations of King's students, and also those in the University of London, as she gave generously of her time to its institutes, especially the Institute of United States Studies, where she worked as a Teaching Fellow for five years.

She was a warm and muchloved colleague and friend, who was invariably co-operative, incredibly hard working and helpful. She will be much missed by her colleagues. A memorial service for Professor Dockrill took place in the College Chapel on 27 October.

Professor Brian Holden-Reid, **Department of War Studies**

DR JOHANNES ECKERTH 1965-2009



DR JOHANNES ECKERTH LEFT A POST

at Portland State University, USA, to join the Department of Education & Professional Studies in April 2008. Blessed with great vitality, he made an immediate impact, playing a key role in stimulating discussions about classroom language teaching and learning issues amongst members of the Languages & Literacy Research Group.

Johannes was a very able and enthusiastic scholar who was rapidly gaining an international reputation as a researcher in the field of second language acquisition in general, and taskbased learning and teaching (TBLT) in particular.

He recently both co-edited and contributed to a collection of papers on TBLT [Eckerth & Siekmann (eds.), 2008.] which drew international critical acclaim. A fertile source of innovative ideas, he set up several collaborative research

projects with co-researchers both within King's and in the international applied linguistics community. Sadly, some of these may not now come to fruition.

Both as a colleague and as a teacher, Johannes was inspirational. No matter how busy he was, he always found time for others. To his peers, he was supportive beyond the call of duty, ever willing to discuss and exchange ideas. To his students, he was a charismatic teacher who devoted much time to providing advice and guidance.

Johannes was the driving force behind the decision that King's should host an annual conference of the British Association for Applied Linguistics in July 2010. His colleagues will now organise the event as a memorial to a humane, dedicated and greatly missed colleague.

Alan Fortune. Department of **Education & Professional Studies**

SIR KENNETH BERRILL FKC 1921-2009

SIR KENNETH BERRILL FKC, A

Cambridge economist who became a senior Government adviser and financial regulator, died in May. Sir Kenneth was elected as a Fellow of the College in 1973. Friends from the College attended a memorial service on 31 October in King's College Chapel, Cambridge. A full obituary appeared in The Telegraph.

illusions about the scale of the task ahead. It will take time and effort to earn back the trust that has been lost. MPs must be able to fulfil their important public work, both representing their constituents and fulfilling their parliamentary duties. We must set out a framework which allows them to do so and which reflects the concerns of the public.'

Sir Ian spent two decades of his career at King's where he founded the Centre of Medical Law and Ethics in 1978.

CCI appointments

The Centre for Cultural, Media & Creative Industries Research has made three high-profile appointments to strengthen its research and teaching capability.

Andy Pratt joins as Professor of Culture, Media & Economy. He was previously Reader in Urban Cultural Economy at the London School of Economics, and Director of the LSE Urban Research Centre.

Nick Wilson joins as Senior Lecturer in Cultural & Creative Industries. He was previously Principal Lecturer in Strategy, Marketing and Entrepreneurship at the University of Kingston, and Course Director of the Programme of Master's courses in the Creative Economy.

Rosalind Gill takes up the position of Professor of Social & Cultural Analysis in January 2010. She is currently Professor of Subjectivity and Cultural Theory at the Open University; before that she spent 10 years working in the LSE's interdisciplinary Gender Institute.

The Centre is one of few dedicated research centres or programmes of study that examine this socioeconomic sphere and its history, or that provide the kinds of knowledge that might facilitate careers in these industries. Tuition is provided via its MA Cultural & Creative Industries and PhD Culture, Media & Creative Industries programmes.

Excellence recognised at the King's Awards 2009

The 2009 King's Awards reception took place on Monday 21 September in the Weston Room, Maughan Library. For the third year, members of the College community gathered to celebrate the excellence and contributions of staff, students and alumni. A selection of the winners of the eight categories are pictured here. Adam Boulton, Sky News' Political Editor and member of College Council, reprised the role of Master of Ceremonies while the Principal presented the 13 winners with their awards. Music student, Melissa Parmar, played Bach and Mozart on her harp as guests arrived.

Right: Professor Phil Whitfield and Professor Ellen Solomon - this year's Lifetime achievement award winners.

Middle row, from left: winners of the Innovative teacher of the year award: Dr Sukhwinder Shergill, Professor Philip Sabin and Professor Penny Green.

Bottom row, left: the Greatest contribution to the student experience award went to **Pete Ellender**.

Bottom row, middle: the Supervisory Excellence Award was sponsored by the Graduate School - the award was shared by **Professor Irene Higginson** (pictured) and **Professor David Demerritt** who couldn't attend the event.

Bottom row, right: Professor Martin Wooster picked up the Innovation & impact

Pictured in the group photograph: Vice-Principal, **Professor Sir Lawrence** Freedman (centre), who was awarded the Academic author of the year prize for his book A Choice of Enemies: America Confronts the Middle East; and Mr Jonathan P Hiscock and Dr Jane Lau (third and fourth from right), winners of the Annual Giving award.

Not pictured: Media personality of the year award winner **Professor Simon Lovestone** who was unable to attend the event.



The Principal, Professor Rick Trainor, and Adam Boulton with the 2009 award winners.













Conflict, Security & Development Group

As reported in September's *Comment* (189; page 10), the African Leadership Centre (ALC) has received nearly £1.7 million from the Carnegie Corporation of New York to fund Peace & Security Fellowships for young African students. The ALC is part of the College's Conflict, Security & Development Group (CSDG), founded at King's in 1999 as an autonomous policy unit, and since 2006 attached to the Department of War Studies at the Strand Campus.

'We're not a traditional "academic" unit,' explains CSDG's Director, Dr 'Funmi Olonisakin. 'Our central programme objective is to advance knowledge about the security and development challenges facing countries in the Global South, and to translate this knowledge into practical agendas, capacities and partnerships for change.

Bridging role

'The Group sees itself as playing a bridging role at two levels: by strengthening linkages between academic, policy and practitioner communities, and by enhancing complementarity between home-grown and external policy responses to the conflicts and security challenges facing countries in the Global South.

'We are, first and foremost, a policy and training unit (carrying out policy research, advice, training and evaluation). We are actively involved in supporting reform-related processes in a number of countries, including the Democratic Republic of Congo and Liberia. And the new African Leadership Centre, which we're setting up in Nairobi, will enable us to anchor our growing fellowship programmes in Africa and expand the pool of young African peace and security experts.'

CSDG is unique in two ways: first, most of its staff and associates are from developing countries, or have worked and lived in developing countries extensively; and, second, it does most of its work in close partnership with developing country analysts and institutions – again, focusing mostly on Africa, Asia and Latin America.

Profile

The Group has a high profile internationally, not only because it has traditionally had a very close working relationship with the UK government (particularly the Department for International Development, which in 1999 gave CSDG a three-year initial grant to examine the policy challenges associated with DFID's work on conflict, security and development). Also, over the years, members of the Group have been involved on the ground in a wide range of international policy initiatives across Africa, Asia, the Middle East



Dr 'Funmi Olonisakin, CSDG's Director.



The ALC Fellows who started this autumn.

and Latin America, in the conflict, security and development domains.

'CSDG continues to work closely with the UK government today,' Dr Olonisakin adds. 'Though it now also counts among its clients other donor countries and agencies as well as governments across Africa, Asia and Latin America. The Group's programme of work has also broadened considerably, with greater emphasis on working with and through partners in the South, such as the African Security Sector Network.'

A number of CSDG's 11 core staff and 13 associates contribute to master's courses in War Studies, but most of its teaching efforts are focused on its new African Leadership

Centre and two fellowship programmes. 'Last year we had eight fellows, all from Africa (four as part of the Economic Community of West African States (ECOWAS) programme, and four as part of our African Women's Peace and Security programme). This year we plan to have 16, and next year we expect the numbers to double,' Dr Olonisakin says.

CSDG has three main areas of research and policy activity: Africa Peace and Security; Governance and Security (which relates to Africa, Asia and Latin America); and Aid Policy and Practice, which examines the architecture and processes of global aid. 'Our priority is to strengthen linkages between research, policy and education, promoting where we can greater involvement in international policy debates by Southern researchers, and making the findings of researchers from the South more relevant to the formulation of international policy,' Dylan Hendrickson, Senior Research Fellow, says.

But the group is also operational. 'We're part of a consortium consisting of the African Security Sector Network and DAI Europe, which has won a £10 million, five-year contract from DFID to implement a programme on security sector accountability and police reform in the Democratic Republic of Congo,' explains Dylan Hendrickson. 'This programme will be implemented in partnership with Congolese civil society groups and parliamentary actors.'

Last year the Group completed two major UK-funded studies – on Youth Vulnerability and Exclusion, and on The Politics of Security Decision-making - which resulted in a range of policy documents, and it has just finished a major ESRC project on Militancy and Violence in West Africa in collaboration with the International Peace and Security programme in War Studies. Other important publications include policy 'think pieces' commissioned by the UK government, including, for example, The Future of Security and Justice for the Poor by Dr Olonisakin and Key Challenges Facing Security Sector Reform: A Case for Reframing the Donor Policy Debate by Dylan Hendrickson.

For further details see:

www.securityanddevelopment.org

Chapel Choir and Principal tour US

DURING SEPTEMBER KING'S

Chapel Choir performed a series of concerts in the US at the National Cathedral in Washington DC, St Bartholomew's Church in New York City, and St Andrew's Episcopal Church in Wellesley, Massachusetts, just outside Boston. The performances included works by Palestrina, JS Bach, Alonso Lobo, Philippe Rogier and Rodion Shchedrin.

Consisting of 25 choral scholars and two organ scholars, the Choir is directed by the College Organist, David Trendell, who is also a Senior Lecturer in the Department of Music.

David Trendell said: 'It was a great pleasure and honour to perform for our US alumni and friends. The concerts were a splendid affirmation of the close relationship between King's and its US-based graduates. We were



Members of King's Chapel Choir at the British Embassy, Washington DC.

afforded a very warm welcome, and the choral scholars had a great time meeting alumni.'

The Choir sang the Evensong at the National Cathedral in Washington on 11 September,

and the Dean, the Revd Professor Richard Burridge, preached the sermon during the service on this significant occasion.

Alumni volunteers in Washington and New York

organised receptions to support the Choir and bring together alumni to share memories of their time at King's. The alumni reception in Washington was hosted by the British Ambassador to the USA, Sir Nigel Sheinwald, who welcomed guests to his residence to enjoy a second performance from the Choir.

In New York the Choir gave a performance in the famous Byzantine Church on Park Avenue. The final concert in Wellesley was given to a packed house, as over 250 members of the local community came to join alumni in support of the Choir.

The concerts and receptions were an opportunity for alumni to reconnect with the College and each other, as well as a chance to engage with students. The Principal attended some of the concerts and also hosted a number of alumni receptions. •

Study India Programme

The Study India Programme, which will sponsor 200 British students each year to spend three weeks in India to study Indian society, culture and language, was officially launched with a reception in Mumbai, India.

Among the 150 attendees were the participating UK students, representatives from the Indian government, institutional representatives, academics and students as well as journalists. Speakers included: Professor Keith Hoggart, Vice-Principal; Mr Simon Gammell, Director, British Council, West India; Dr Indu Shahani, Principal, HR College of Commerce and Economics and Sheriff of Mumbai; and Dr Vijay Khole, Vice Chancellor of the University of Mumbai.

One hundred British students completed the programme in Mumbai and a further 100 in New Delhi. King's organised the Mumbai part of the programme, which ran from 24 August to 12 September, in partnership with HR College, University of Mumbai.

Working alongside their Indian counterparts, the students are participating in workshops, visiting a range of local employers and gaining a better understanding of the cultural richness and diversity of India, the Indian way of life, people, arts, politics, economy and language.

The initiative is funded by UKIERI, the UK India Education and Research Initiative from the British Council. The participating institutions hope the programme will further encourage genuine internationalisation of the UK's higher education, and foster stronger links between Indian and UK higher education. 3

MA in Global History

A PIONEERING NEW MASTER'S

programme in Global History has been launched by the Department of History in collaboration with Georgetown University in Washington DC.

Two world-class History departments

The MA is probably the first truly joint – as opposed to dual – degree established between a UK and a North American university. Taught over two years with students spending two semesters in each institution, the degree offers students access to the combined talents of two world-class History departments, as well as the unrivalled research resources of Washington DC and London.

The History Department's existing strengths in modern and early modern British, imperial, and continental European history complement Georgetown's

expertise in Middle Eastern, Latin American, African, United States and global environmental history.

This range of coverage provides students with a rich array of thematic, geographic and cultural perspectives on the world's past. In both taught modules and independent research for their dissertations, students will explore specific connections and rigorous comparisons that creatively link together various local and national histories, giving them an exciting and academically challenging perspective on Global History.

Dr Paul Readman, Head of the History Department, said: 'This joint degree gives students the chance to study and research history with some of the world's best historians in two of the world's greatest cities. It's a unique degree and one that took a good deal of work on both sides.' The first students on the MA will begin their studies at King's and Georgetown in September 2010.

Study Abroad Excellence winners

THE PRINCIPAL. PROFESSOR RICK

Trainor, presented the winners of this year's Study Abroad Excellence Awards with their certificates at a ceremony at the Strand Campus on 16 October.

The recipients of these Excellence Awards – the most distinguished study abroad students in the arts, humanities and social sciences – receive £2,500 for students studying one semester, or £3,500 for students studying for the whole academic year.

This year's winners are:
Heather Leigh Goodman from
American University, Washington
DC; Kristina Ashley Chiapetta
from Wesleyan University,
Middletown, Connecticut;
Karen Li from the University of
California, San Diego; Daniella
Shifra Wexler from the University
of Pennsylvania; Alejandro
Bierzynski Gomez from Tufts



Award winners (from left): **Heather Leigh Goodman, Kristina Ashley Chiapetta, Alejandro Bierzynski Gomez, Daniella Shifra Wexler, Karen Li** and **Benjamin Joseph Sherman**, with the Principal.

University; and Benjamin Joseph Sherman from Harvard University.

The Awards recognise the outstanding quality of the

College's international students, many of whom are at King's as Study Abroad students. King's has become an increasingly popular destination for these students in recent years, and the Awards recognise the distinctive academic and cultural contributions these students make to College life. •

New link with Brazil

KING'S HAS SIGNED A UNIQUE

agreement with the Fundação de Amparo à Pesquisa do Estado de São Paulo (FAPESP), the State of São Paulo Research Foundation, Brazil. With this King's has become FAPESP's first and only university partner in the UK.

'The beginning of a great collaboration'

The two institutions have agreed to encourage and support more scientific co-operation between King's and researchers working at institutions in the State of São Paulo. The agreement spans all areas of knowledge, covering Biological Sciences, Health Sciences, Exact Sciences and Earth Sciences, Engineering, Agrarian Sciences, Applied Social Sciences, Human Sciences, Linguistics and Literature & Arts.

It aims to encourage the



Professor Keith Hoggart and **Carlos Henrique de Brito Cruz**, Scientific Director, FAPESP.

development of joint research projects, which may include the exchange of researchers and postgraduate students.

Professor Keith Hoggart, Vice-Principal, Arts & Sciences and External Affairs, comments: 'Brazil is a country of great importance to King's and we are excited to be the first university to sign such an agreement with FAPESP. Today marks the beginning of a great collaboration that will foster strong research relationships and lead to high-quality research output across all areas of knowledge.'

Valencian poet celebrated

ROBERT ARCHER, CERVANTES

Professor of Spanish and Head of the Department of Spanish, has played a major part this year in events commemorating the 550th anniversary of the death of Ausias March (1400-59).

March is now recognised as one of the greatest poets of medieval Europe, even though he wrote in the Valencian form of Catalan, a language now spoken by at most 10 million, whereas Spanish has 400 million speakers. March is, however, as important to Valencian and Catalan as Dante is to Italian, or Chaucer to English. He left a large body of verse – 10,000 lines, transmitted by a large number of manuscripts.

Professor Archer curated an exhibition for the Diputación of Valencia that is travelling round the Valencian autonomous region until February 2010. He recently gave a guided tour of the exhibition in the Museum of History of Valencia, where it was on show.

As a member of the committee

of experts that organised an international congress on Ausiàs March in September, Professor Archer gave the inaugural address in the presence of the President of the Generalitat and the Mayor of Valencia. In addition he gave the inaugural lecture on Ausiàs March in the city of Gandia, where March was born, an event organised by the Institut Ramon Llull, an arm of the Catalan Government that promotes Catalan throughout the world and funds its teaching at King's.

Professor Archer's involvement received extensive press coverage in the Spanish and Catalan media and he made television appearances on Punt 2 (Valencia).

He is currently completing an edition of all Ausia's March's work which will be published by the prestigious Ediciones Castalia. From 19-20 November King's hosted a series of lectures on *Six hundred years of Valencian Classics*, a collaboration with the University of Alicante.

Yukichi Fukuzawa at King's

The 150th anniversary of King's Japanese partner university, Keio, has highlighted an important visit by its founder, Yukichi Fukuzawa, to King's in 1862.

TUKICHI FUKUZAWA (1835-1901) IS the man on Japan's 10,000-yen note. An enormously influential author, writer, teacher, translator, entrepreneur and political theorist who established Keio University in Tokyo, Fukuzawa is regarded as one of the founders of modern Japan.

In the early 1860s, after Japan's first contacts with the West, Fukuzawa was a junior member of the two first official Japanese groups to visit the United States and Europe. His experiences enabled him to produce a Japanese-English dictionary and his famous book *Seiyō Jijō*, or *Things Western*. Published in ten volumes in 1867, 1868 and 1870, this described western culture and institutions in simple terms, and became a highly influential best-seller in Japan.

Progress

His travels led Fukuzawa to realise that technical progress and democracy had made Western countries more prosperous, and that revolutionary changes in knowledge and thinking were essential for similar results in Japan. After his return from the West he set about using the school he had founded in Tokyo in 1858 to teach others according to his beliefs and experiences. This was the birth of Keio Gijuku, the forerunner of Keio University, which soon became a leader in Japanese higher education.

Some of his ideas for Keio may have been derived from Fukuzawa's experience of visits to King's College School and King's College Hospital, both then at the Strand. In May and June 1862, after visiting Cairo, Marseilles and Paris, the Japanese embassy spent 44 days in England, staying in London at Claridge's Hotel. They paid several visits to the International Exhibition in South Kensington, attended two balls, and inspected Woolwich Arsenal, the Zoo, the Houses of Parliament, an archery warehouse, the Crystal Palace, and some boiler factories in Blackheath. Outside London they went to the Derby, down a Newcastle coalmine and over Portsmouth Dockyard.

2,500 feet of air

At King's College Hospital on 9 May, according to *The Times*, 'they went over all the wards, examined several of the most interesting cases, and minutely inspected the arrangements for the comfort and



Yukichi Fukuzawa, photographed in 1862.

convenience of the patients and nurses, which, as this hospital is the most recently constructed in London, are all of the best and most approved description'. They also 'spent a considerable time in the dispensary, examining the drugs in most frequent use, many of which were quite familiar to them, and they seemed struck with the simple machine for making pills'.

Afterwards they 'visited the kitchen, where for the first time they saw joints cooked by gas; and the machinery of the hydraulic lifts for sending up patients and diets appeared greatly to interest them, as they all ascended in the lift to the top of the building'. The Japanese were particularly impressed that the hospital 'afforded the greatest number of cubic feet of air – namely 2,500 feet – to each patient'.

Half-holyday

Ten days later *The Times* reported that several of the Japanese suite had visited 'the writing, drawing, and mathematical classes at King's

College School, and examined the mode of teaching in those departments'. They requested that 'a half-holyday might be given in memory of their visit, to which Dr Major [the Headmaster] kindly consented, and thus gave our Oriental friends an opportunity of hearing some hearty cheers from 400 or 500 schoolboys' throats'.

British observers were impressed by the way in which several members of the suite took copious notes of all they saw, 'in a graceful and fluent character resembling shorthand to the eye, written in perpendicular lines down each page'.

One of the avid note-takers was evidently Fukuzawa, and among his notebooks, crammed with information in Japanese, English and Dutch, are notes on the cost per mile of building a railway, the number of students at King's College, and the correct process for hardening wood.

Everyday things

Fukuzawa later commented of his Western hosts that 'They probably thought us very stupid to ask so many questions about ordinary everyday things which they understood perfectly, but for us it was these very ordinary everyday things [such as the postal system, life insurance, the party political system and election law] which were the most difficult to understand'.

A century and a half later, representatives of the University founded by Fukuzawa returned to London to celebrate Keio's 150th anniversary at an international symposium at the British Library on 22 July, attended on behalf of the Principal by Charlotte Roueché, Professor of Late Antique & Byzantine Studies.

Keio now has nine faculties covering a broad spectrum of academic fields, similar to King's nine Schools of Study, and the partnership between the two universities, initiated in 2004, is set to flourish as activities within the field of Humanities, in particular, go from strength to strength.

See 'The First Japanese Mission to England' by Carmen Blacker, History Today 7:12 (1957), pp. 840-7.

Christine Kenyon Jones

With thanks to Frances Pattman, King's Archives.

Wellcome Image Award winner

IVOR MASON. PROFESSOR OF

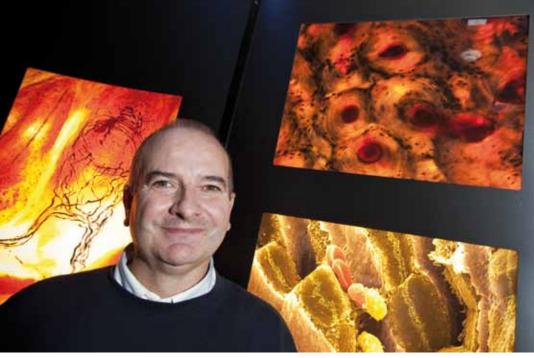
Developmental Biology, has been chosen as one of the winners of this year's Wellcome Image Awards. He collected his award from Dr Alice Roberts, anatomist, biological anthropologist, author and broadcaster at a ceremony in London on 14 October.

'An unexpected delight'

'Winning was an unexpected delight,' said Professor Mason. 'Biology is a uniquely visual science; research and teaching benefit hugely from being able to record, discuss and present informative and sometimes provocative images. The diversity of the winning images is a wonderful reflection of the breadth of our field.'

The Wellcome Image Awards, now in their tenth year, celebrate the best new images acquired by the Wellcome Images picture library in the past 18 months.

Nineteen images were chosen by a panel of judges based on the ability of the picture to communicate the wonder and fascination of science. From capillary networks and liver cells, to summer plankton and bird of



Professor Ivor Mason and his award-winning image of compact bone (top right).

paradise seeds, miniature worlds are explored through microscopy and electron micrographs.

Professor Mason's image shows compact bone. The circular structures are regions of compact bone from a human femur. Compact bone forms a hard outer shell around the spongy bone that makes up the marrow space in the centre.

'This image is naturally striking. No colour has been added to the specimen, yet the vascular canals almost appear as though they are bleeding,' said Catherine Draycott from the judging panel. 'You feel as though you're seeing the specimen's real texture and colour.'

Ivor Mason is a Professor of Developmental Biology and Assistant Director of the MRC Centre for Developmental Neurobiology at King's.

The images are now on display at the Wellcome Collection (Euston Road) until spring 2010 and on the Awards website (www.wellcomeimageawards.org).

The Secret Life of Twins

The Twin Research Unit at King's featured prominently in a new two-part documentary, The Secret Life of Twins, which aired on BBC One this autumn and examined the nature of twin relationships. Earlier this year the unit celebrated their development of the twins database with a Summer Twin Party at St Thomas' Hospital. The BBC filmed this event for the documentary.

The documentary followed identical twins who have lived their lives apart and yet develop identical heart conditions at almost the same moment in their life-



time. It explored the unusual differences that set some identical twins apart. Though born with the same genetic package, some identical twins have startling differences that present scientists with challenging questions.

News in brief

Software distribution service

ISS has developed a new software distribution service to make the downloading of ISSfunded software applications more convenient for staff and students. It is now possible to download SPSS, NVivio and SigmaPlot to both home and College computers, and EndNote and Reference Manager to computers on campus. The software can be obtained from the new secure College download site or from the commercial provider's site. Details for each product are provided on the software pages available on OneSpace.

Admissions portal live

The Admissions portal is now live across the College. The Graduate admissions portal allows the full electronic processing of all postgraduate applications received by the College, from the point of submission, to assessment, recommendation, decision, response and confirmation. The Undergraduate portal was released in two phases. Phase 1 consists of UCAS submission, assessment and recommendation. Phase 2 covers decision, response and confirmation functions. Email ruth.cawthorne@kcl.ac.uk

College Christmas card



THREE DIFFERENT DESIGNS OF THE

College Christmas card are now available to be ordered online (www.kcl.ac.uk/about/brand/ stationery.html).

This year's cards feature a range of winter scenes including: an iconic photo of the Maughan Library and Information Services Centre in the snow taken by photographer Paul Grundy early this year; the

Guy's Quad at dusk, taken in the winter of 2008; and a traditional red telephone box with a coating of snow.

The cards are available in multiples of 25, 50 and 100 from CardCorp, the company who supply the College's letterheaded stationery and business cards. The online ordering system offers the option to personalise cards with a range of different greetings and the cards

can be purchased using a King's cost code, or obtained in smaller quantities from the College shop at the corner of the Strand and Surrey Street.

An alternative free e-card is also available on the College website at www.kcl.ac.uk/echristmascard which will enable staff and students to send an online festive greeting to anyone with an email address.

Online Prospectus





THE MARKETING DEPARTMENT HAS

launched the re-designed King's Online Prospectus, which will improve the quality, range and accuracy of information available to prospective students.

For the first time, the new Online Prospectus brings together programme information for all Undergraduate, Graduate Taught and Research programmes offered by the College. These pages are one of the key sections of the College's website, attracting more than 5,000 hits per day.

The Online Prospectus offers a greatly improved, user-friendly layout, making browsing quicker and easier, allowing users to browse by School, Department or level of study. It also offers an easily accessible search function, allowing the user multiple options to search for courses. It also features a range of multimedia files, enabling prospective students access to audio and video clips which will help bring the experience of studying at King's to life.

Visit www.kcl.ac.uk/prospectus/ Email Olivia Davenport, Marketing Communications Manager (olivia.davenport@kcl. ac.uk), with any feedback.

The status of King's College London

King's has had a very remarkable rise in its rating among the world's universities in recent years. An enormous amount of credit is therefore due to our Principal and his colleagues, for publicising the College's past achievements so well and for building brilliantly upon them. It is surprising, therefore, that at a time when the polytechnics can acquire university status, we have not vet achieved this.

While doubtless this anomaly reflects the historical development of London's mega-university centred upon the Senate House, it deserves debate.

Some 20 years ago, under the Vice-Principality of Professor Quirk, London University was subdivided by its Senate into five major

groupings of which King's was one. Devolution has now allowed those who wish to do so to apply to award their own degrees, and the role of the Senate House has steadily diminished. The eventual role of the Senate House is no doubt under consideration, but to hold back the organisation and the titles of its five component institutions seems unnecessary. While the matter would need further thought, a simple solution might be for it, too, to consider a change of title - perhaps along the lines of 'a Senate House of London Universities'.

Do readers of Comment have any views?

Maurice Lessof FKC Professor Emeritus of Medicine

King's physicist honoured

THE INSTITUTE OF ELECTRICAL AND

Electronics Engineers (IEEE) have unveiled a plaque at the Strand Campus to commemorate the achievements of James Clerk Maxwell, who worked in the Physics Department at King's from 1860-5.

The IEEE Milestones in Electrical Engineering and Computing recognise the technical innovation and excellence for the benefit of humanity found in unique products, services, papers and patents.

Maxwell was in many ways the founding father of modern physics, and his work in developing his famous equations continues to be very relevant to contemporary science. For Maxwell's equations, two identical plaques have been unveiled by the IEEE - one at Glenlair, Maxwell's family home, and one at the Strand marking the period during which Maxwell published his key papers on electromagnetism and wrote the treatise on electricity and magnetism.

Following the unveiling, the Department hosted a symposium with high-profile speakers, focusing on Maxwell's life and scientific work. To coincide with the celebration. a new display cabinet showcasing artefacts from the Department's illustrious history has been installed in the Department. Artefacts on display include Maxwell's original notebooks containing much of his seminal work on electromagnetism.

ART AT KING'S

'Medical folk art' at Guy's Campus



There is a very unusual addition to the Medical collections of the Gordon Museum on the Guy's Campus. This new acquisition is the product of student labour, with labour being very much the operative word and falls uniquely somewhere between the Museum's superb collections of specimens and its artistic, historic and ephemeral holdings.

In the corridor leading to the new Life Sciences Collection at the Gordon Museum is a wall covered in wood carvings. These date from between 1908 and 1954. Medical students, at Guy's Hospital, waiting 'on take in' to deliver a baby had a lot of time on their hands and in 1908 an unknown student with an artistic bent and a knife started a tradition which lasted for 46 years.

Taking what appears to be some of the skirting board or panelling from the sitting room in which the students passed away the slow hours, he carved the date, his initials and a vaguely gynaecological scene. This 'art work' was greeted with approval by his fellows and became an important marker for students at this time in their undergraduate career.

It needs to be said that a combination of medical student humour, the practice of obstetrics and gynaecology and what was acceptable between 1908 and 1954 is a potent brew. But even a cursory look reveals a whole wealth of insight into UK and world history from the medical student's perspective. The panel for February 1915 depicts the attack

on London of German Zeppelins and conflicts such as the Spanish. first and second World wars are commemorated. There is much political and social comment, the general strike and general elections figure often. Needless to say the accompanying diagrams with labels such as 'labour unrest' and 'tube strike' take perhaps obvious twists. But there are surprises; the panel which references Shakespeare with 'Loves labour Lost' still manages to be tragic, whilst February 1923 depicts a very unusual version of the Lock Ness monster rearing up from the deeps.

Many sporting events are celebrated, a panel from 1929 proudly announces 'Ashes retained' and shows an ambulance bearing the legend 'Larwoods express

deliveries'. Even cinema, the birth of radio and the breaking of the sound barrier appear, but always within a gynaecological setting.

The artist in residence at the Gordon Museum, Eleanor Crook, perhaps summed these carvings up most succinctly as 'Medical folk art'. The Gordon Museum is not open to the public but I think King's staff, and the medical public who qualify for entry to the Museum, will find them sometimes challenging but also very revealing and rewarding.

The Gordon Museum gratefully acknowledges the generous support of Karen Sarkissian, Director of Art & Heritage at the Guy's and St Thomas' Charity, for the acquisition and display of these panels.

Bill Edwards Curator, Gordon Museum

Alarm symptoms & diagnosis NHS technology adoption



Testing for blood in a urine sample.

A STUDY CARRIED OUT BY ROGER

Iones, Wolfson Professor of General Practice, reports that many patients presenting to their doctor with alarm symptoms, such as difficulty swallowing or rectal bleeding, may not be receiving a timely diagnosis. Because of their association with serious disease, symptoms such as blood in urine, haemoptysis, coughing up blood, dysphagia, difficulty swallowing and rectal bleeding are regarded as red flags.

The study, published in the British Medical Journal, highlights that clinicians should be prepared to conduct investigations at an early stage in order to make an early accurate diagnosis. While the prognostic value of these alarm symptoms for a diagnosis of cancer is recognised, their

predictive value for non-cancer diagnoses has been uncertain. Researchers monitored 762,325 patients presenting to GPs with red flag symptoms in 1994.

They calculated that for approximately every four to seven patients evaluated for haematuria, haemoptysis, dysphagia or rectal bleeding, significant diagnoses of conditions requiring treatment will be identified in one patient within 90 days. In patients with multiple symptoms, this proportion would almost certainly have been higher. Researchers advise that patients presenting with these symptoms should have early and appropriate investigations for non-cancer and potential cancer diagnoses, instead of adopting a strategy of watchful waiting.

NEW KING'S RESEARCH FUNDED BY

the National Institute of Health Research is investigating how medical devices and procedures get adopted into the NHS. Dr Alex Faulkner, sociologist of medicine and healthcare at the Centre for Biomedicine and Society, is leading a new £434,000-funded project under NIHR's 'Technology Adoption' theme, Pathways of Adoption of Technology into Healthcare.

The volume of research evaluating healthcare practices, and translational research in the pathway from laboratory to clinic, is not matched by research on how technologies and practices actually enter the healthcare system.

Is it possible to identify 'appropriate adoption' for different types of device or procedure? Healthcare professionals may wish to introduce new techniques or devices but there are alternative strategies for doing so, and important issues of scientific evidence, safety and costeffectiveness inevitably arise. The project examines the

complexities of the pathways from innovator or commercial producer to the early stages of clinical practice. It aims to develop a systematic model of typical pathways.

The research aims to contribute to better understanding of how to evaluate technologies before major investment, and how to tailor technology adoption more to patients' needs and realistic NHS capacities. At a time when the National Institute for Health and Clinical Excellence has just announced a new Medical Technology Advisory Committee to which Dr Faulkner has been appointed, and given the central place of translational research for King's, the work is especially timely.

The research draws on Dr Faulkner's recent book Medical Technology into Healthcare and Society (Palgrave Macmillan, 2009). It is undertaken in collaboration with Professor Glyn Elwyn and Ms Zelda Tomlin of the Department of Primary Care and Public Health at Cardiff University.

FGM training

A study is being conducted by researchers in the Florence Nightingale School of Nursing & Midwifery to increase knowledge about women and girls affected by female genital mutilation (FGM) in England and find out more about training needs of health professionals.

Funded by the Department of Health and the Foundation for Women's Health Research and Development, the Nursing School will be working with the Royal College of Nursing, the Royal College of Midwives and the Royal College of Obstetricians and

Gynaecologists to complete the two-part programme. The first part will analyse the demographics of women and girls affected by FGM and the second will investigate the knowledge and training needs of health professionals.

Dr Gillian Aston, who will be leading the work at King's, says: 'In the UK there is inadequate information on the healthcare needs of women and girls affected by FGM. This study will expand the knowledge base and provide a platform for improved services.' The findings will be reported in early 2010.

IoP on epigenomic roadmap

RESEARCHERS AT THE INSTITUTE

of Psychiatry (IoP) have been awarded a \$1.8 million grant funded by the US Department of Health and Human Services' National Institutes of Health (NIH) to focus on the epigenetics of Alzheimer's disorder as part of a \$62 million five-year epigenomics programme.

The study is part of the NIH Roadmap for Medical Research's Epigenomics Program looking at how chemical modifications to genes are a result of ageing, diet, stress or environmental exposure and how changes contribute to diseases and biological processes.

The Roadmap is a series of NIH initiatives pursuing opportunities and gaps in biomedical research. The IoP is the only organisation outside North America to receive



funding. Lead IoP scientist Dr Jonathan Mill said: 'I am delighted to be part of this groundbreaking programme which has the potential to alter profoundly what we know about the causes of Alzheimer's. Dr Mill's co-investigators at the IoP include Professor Noel Buckley, Dr Jon Cooper, Professor Simon Lovestone, Dr John Powell, Dr Tom Price and Dr Leo Schalkwyk.

Twin relationships

The Twin Research Unit featured prominently in a two-part documentary on BBC One examining the nature of twin relationships. Professor Tim Spector, Director of the Unit, along with Professor Ghulam Mufti, Department of Haematology, and Dr Kathryn Asbury, Institute of Psychiatry, were also interviewed for the programme.

Dementia to double

BBC World Service's flagship health programme *Health Check* featured **Professor Martin Prince** and **Dr Glaire Troakes** from the Institute of Psychiatry. This was a special edition for World Alzheimer's Day and Professor Prince shared findings from a report showing that the global prevalence of Alzheimer's will double every 20 years.

Gene therapy

Scientists in the US are experimenting with a technique which seems to promise to rid future generations of some inherited diseases. Professor Peter Braude, Department of Women's Health, explained the medical potential of germline gene therapy on the BBC Radio 4 *Today* programme. This also featured on the BBC 10 O'clock News.

Brazil agreement

King's has signed an agreement with the State of São Paulo Research Foundation for collaboration on research projects. The agreement was covered in the Brazilian publications Jornal da Sciencia, Planeta Universitário, Envolverde, Farol Comunitario and Pao de Queijo Noticias.

Pupils' maths

Dr Jeremy Hodgen, Senior Lecturer in Mathematics Education, discussed his team's research that found pupils are no better at maths today than they were 30 years ago in interviews for the BBC One *Breakfast* programme, BBC News Channel, BBC Radio 4 *Today* programme and BBC Radio 5 Live. The research was also reported in *The Guardian*, *The Daily Telegraph*, *The Sun*, *The Independent* and *Daily Mail*.

Earthquake brain

New research by **Dr Andrea Mechelli** at the Institute of
Psychiatry and others has
found that the Wenchuan,
China earthquake that
occurred on 12 May 2008 had
an acute impact on the brain
function of healthy survivors
and poses a risk to their mental
health. The research was
covered by 60 Chinese media
outlets including *People's Daily*, *China Daily*, *Xinhua*and *Shanghai Daily*.

Nursing research

An article in the *Nursing*Standard mentions King's
Health Partners, comprising
King's College London,
King's College Hospital,
Guy's and St Thomas' and
South London and Maudsley
(SLaM) NHS Trusts, in
relation to increasing the
number of nurses with degrees,
masters and PhDs to bolster
clinical research.

Spin-out product

OSspray, a King's spin-out company and innovator in biomaterials for air polishing applications, has launched its first product in the UK, USA and Germany. This was reported in an article in *Dentistry* online.

Size normal?

Ulrike Schmidt, Professor in Eating Disorders at the Institute of Psychiatry, was widely quoted in the national press during London Fashion Week (The Observer, Telegraph, Daily Mail, Daily Express and The Sun). She expressed concern over the lack of medical checks for models and highlighted that an environment where being underweight is the norm prevents those with eating disorders from gaining insight into their condition.

War on terror

Dr Brooke Rogers, Department of War Studies, discussed her new MA course on terrorism with *The Times*; counter radicalisation with the BBC One London news; and terror attacks on the LBC 97.3 FM *Nick Ferrari* programme.

Missile defence

Professor Wyn Q Bowen, Director of the Centre for Science & Security Studies, was interviewed by the BBC News Channel, BBC World, BBC Arabic Channel, BBC World Service and BBC Radio 5 Live on issues including US missile defence plans and Iran facility.

Addicts treatable

John Strang, Professor of Addiction Research, Institute of Psychiatry, presented to the media headline results from the Randomised Injectable Opiate Treatment Trial, under the King's Health Partners banner. The research showed that chronic heroin users can be treated successfully at supervised injecting clinics (there are three in the UK) and the story gained national news coverage including BBC Radio 4's *Today* programme.

Older people's care

An article in *The Nursing Times* investigates what can be done to ensure nurses for older people have the support they need. The Florence Nightingale School of Nursing & Midwifery runs a course for senior students specifically on the care of older people.

Fees debate

Professor David Papineau,

Head of the Department of Philosophy, wrote an opposite the editorial page piece in *The Times* about university fees.

Apocalypse now

Cultural, Media & Creative Industries lecturer Dr Harvey G Cohen appeared on Sky News, discussing the rash of apocalyptic-themed movies arriving from America in the last couple of years. He argued that anxiety over 9/11 and global warming plays a part in this trend, just as anxiety over the atomic bomb and the Red Scare led to the angsty science fiction films of the 1950s.

A-Z of Johnson

David Nokes, Professor of English and Samuel Johnson biographer, played a pivotal role in a Radio 4 series on Johnson, introducing extracts from his major works, starting with the *Life of Savage* and ending with the *Life of Pope*.

Sadly Professor David Nokes, whose latest book *Samuel Johnson: A life* features on page 28, died suddenly on 19 November. An obituary will follow in the next issue of *Comment*.

See www.kcl.ac.uk/media/press-cuttings for the latest media coverage. Email pr@kcl.ac.uk if you have featured in the media.

King's students achieve peak performance



Three King's students have become the first people to successfully scale five mountains in Kyrgyzstan. Martin Jones, Geography, 2008, Edward Lemon, War Studies, 2009 and Dr Gareth Mottram, recent recipient of a PhD from the Department of Geography, travelled to the Western Kokshaal-Too, a remote range of mountains on the border with China where they conquered unclimbed peaks in the Sarychat Glacier, hitherto unexplored by mountaineers. All have been active members of King's College Mountaineering Club. 'The experience was very testing,' commented Edward. 'Everyone was pushed to physical and mental breaking point at times. However, the team kept a close bond and the expedition was an interesting exercise in logistics, planning and teamwork.' Eighty per cent of Kyrgyzstan is mountainous and very few people have climbed there. The trip lasted 24 days.

Green award

KCLSU HAS BEEN AWARDED A BRONZE

Sound Environmental Impact award. The awards are an accreditation scheme celebrating environmental best practice in students' unions in the UK.

KCLSU had to meet 22 criteria and demonstrate how the union was reducing its impact on the environment. The criteria range from raising awareness of environmental issues to recycling standards and energy efficiency.

Over the past year KCLSU has reduced its carbon emissions and saved over 31.000 kilos of CO2.

The awards are run by NUS Services, the commercial arm of the NUS, in partnership with People & Planet, the **Environmental Association** of Universities and Colleges, Higher Education Environmental Performance Improvement and Ecologist magazine. 70

New website

THANKS TO A GENEROUS DONATION

from the King's Annual Fund, KCLSU has developed a new website which was launched in July this year.

Prior to initiating the project, more than 500 students were consulted on their web habits, resulting in a format that has proved very popular. Since launching, the site is averaging 25,000 unique users per month.

Jennifer Finn, Head of Marketing & Communications at KCLSU, commented: 'Working across five campuses with more than 20,000 students, it is essential that KCLSU is able to interact with students in an online medium. We set out to build an easily accessible resource of KCLSU information, but most importantly the sort of website our students wanted from us.'

Take a look at www.kclsu.org

SET winner



Joesph Sherwood and Dr Stavroula Balabani at the SET Awards Gala Dinner and Presentation Ceremony in London.

JOSEPH SHERWOOD. AN MENG

graduate from the Division of Engineering, has won the award for Best Mechanical Engineering student at the Science, Engineering & Technology Student of the Year Awards (SET2009).

Joseph was shortlisted for the award following a nomination by his project supervisor Dr

Stavroula Balabani, co-ordinator of the Experimental & Computational Laboratory for the Analysis of Turbulence (ECLAT) research group, on the basis of his outstanding project on Vortex Induced Vibrations.

JACOB WRATHALL

The SET awards are the most prestigious awards for science and engineering undergraduate students in the UK and Ireland.

Joseph graduated earlier this year with a MEng in Computer Aided Mechanical Engineering, ranking first amongst his peers. At present he is a PhD student in ECLAT working in the field of haemodynamics. He was awarded a King's scholarship earlier this year for PhD studies. the first engineering student to be awarded such a competitive scholarship.

He commented: 'The whole experience has been overwhelming and I am very grateful to all of those who have assisted me in this work and supported me throughout the course of my degree.' 70

Maths students win

FOUR POSTGRADUATE MATHEMATICS

students have beaten teams from the University of Warwick and University of Edinburgh/ Heriot-Watt to win the Marshall Wace Quant Challenge 2009 and landed prestigious internships at Marshall Wace, one of the leading European hedge fund managers.

The winning team -Richard Hardebeck, Simon Kamenkovich, Caio Natividade and Eugene O'Neill, with Josephine Gerken as reserve are students from the Financial Mathematics MSc programme. Their mentor was Dr Abdellatif Charafi, Lecturer in Financial Mathematics.

The inter-university competition is designed to challenge master's students who are interested in or studying financial mathematics. The judges complimented the team on their 'outstanding presentation and winning performance'. In addition to the internships, the Maths Department receives £5,000. 🐠



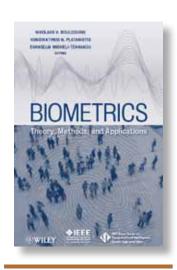
Études françaises

Dr Craig Moyes, Department of French

When Nicolas Boileau claimed that financial gain and poetic glory were fundamentally incompatible in a celebrated passage of his Art poétique, he was doing more than openly proclaiming his support for the new artistic policies of Louis XIV. He was at the same time pointing up a major socio-cultural anxiety of the age. In a period which saw an unprecedented rise in the wealth and influence of the bourgeoisie, operating within an economy which was for the most part monetary and utilitarian in nature, were there still models of exchange which might have allowed for the circulation of incommensurable and ultimately 'priceless' objects, like nobility, art or poetry?

In this special issue of Études françaises, Dr Moyes asks scholars of 17th- and 18th-century French literature to reflect on notions of value, measure and commensurability across various areas of French literary culture.

In analyses the notion of commensurability brings together a common interest which explores the literary techniques and strategies employed by writers to defend, shore up, subvert, attack or simply probe the social, literary and cultural values represented in their various works. **PUM**



Biometrics: Theory, Methods, and Applications

Dr Nikolaos Boulgouris, Department of Electronic Engineering

The objective of biometrics research is the measurement and processing of physical characteristics and biological signals for the purpose of identification of individuals. Biometrics is considered a rapidly emerging research field, with numerous applications of biometrics emerging in areas such as access control, surveillance, banking, military, and consumer electronics.

This book is an extensive study of biometrics theory, methods, and applications. It is organised in 26 chapters that cover most aspects of biometric systems. A wide variety of biometric traits are investigated, such as face, hand geometry, fingerprints, signature, and gait. Alternative biometric traits, such as the electrocardiogram and event-related potentials based on electroencephalography are also covered.

Further, the book presents exciting new topics such as multimodal biometrics, facial ageing modeling, biologicallyinspired methods and those based on 3D and near-infrared imaging.

Biometrics: Theory, Methods, and Applications is an excellent source of information for researchers, security experts, policymakers, engineers, practitioners and graduate students. Wiley



The Oxford Handbook of International Investment Law

Dr Federico Ortino, School of Law

As foreign investments typically involve a long-term presence and exposure to influences and interferences by the host state's authorities, the corresponding need for security has led to an elaborate system of protection that is contained in multilateral and bilateral treaties, in customary international law, in domestic statutes and in contracts between states and foreign investors.

The case law of arbitral tribunals has also contributed substantially to the development of the law in this field. The Oxford Handbook of International Investment Law, the product of the work carried out between 2003 and 2007 by the International Law Association's Committee on the International Law on Foreign Investment, aims to provide the first truly exhaustive account of the current state and future development of this important and topical field of international law.

This is a broad ranging, comprehensive and critical assessment of international law on foreign investment. It discusses the major approaches to the issues of foreign investment such as the most-favoured-nation principle, state responsibility and competition law. It also examines procedural issues such as alternative dispute resolution and consent to arbitration. Oxford University Press



Private Contractors and the Reconstruction of Iraq

Dr Christopher Kinsey, Department of Defence Studies

When Operation Iraqi Freedom was launched on 20 March 2003, few, if any, of the coalition's political leaders could have envisaged that within a few months the number of contractors engaged to keep the troops supplied would exceed their actual combat strength.

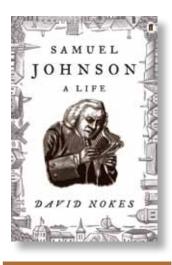
This alternative 'army' was not only to become the largest assemblage of contractors in living memory to accompany a military force into the immediate war zone, but was also responsible for a fundamental transformation of how military logistics were delivered.

Private Contractors and the Reconstruction of Iraq sets out to explain how and why the US and UK Governments became so dependent upon military contractors during the war in Iraq.

It also seeks to examine the ramifications this new dependency will have on future military operations. Indeed, if the conflict in Iraq has taught us one very important lesson, it is that military contractors are now indispensable to the attainment of both the military and the political objectives of war.

This book will be of great interest to students of military and strategic studies, Middle Eastern politics and international security, as well as policymakers and military professionals.

Routledge



Samuel Johnson: A life

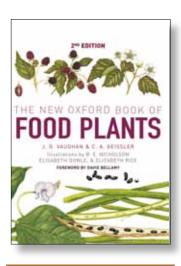
Professor David Nokes, Department of English

Born weak and half-blind, shambolic and poverty-stricken, Samuel Johnson came to be the most admired man of the 18th-century. Author of the Dictionary, a friend to the king, companion of Reynolds, Goldsmith and Garrick, he became the first media celebrity.

David Nokes goes beyond Johnson's remarkable public persona, and beyond the Johnson that Boswell created in his Life of Johnson. He looks at Johnson's early life; his shame at being forced, by poverty, to leave Oxford and his curious relationship with Tetty Porter, whom he married for money but felt guilty about for the rest of his life. He looks for the first time at Johnson's relationship with his family and throws new light on his difficult, intimate relationship with Mrs Hester Thrale.

He examines the character of this man who gave a quarter of his pension to the poor, filled his homes with the blind, destitute and homeless and bequeathed his wealth to his servant. Samuel Johnson draws a fascinating portrait of the man, his life and the world.

Faber & Faber



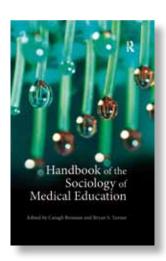
The New Oxford Book of Food Plants

Professor Catherine Geissler, Department of Nutrition & Dietetics

From beetroot and papaya to maté and quinoa, The New Oxford Book of Food Plants is a rich work of reference encompassing most of the plants we use for food.

Each page is sumptuously illustrated with specially commissioned botanical plates and presents a group of plants selected according to use or type. The entry on each plant gives Latin and common names and summarises provenance, history, use, and nutritional information. With an introduction giving a brief account of the nature, classification, dispersal, and domestication of food plants, and a final section on nutrition and health, supplemented by a glossary and nutritional tables, this is an authoritative work of reference that celebrates the importance, versatility, and beauty of food plants.

For this new edition the text has been revised, updated and expanded with the addition of 30 new species. These species are illustrated in a series of exquisite new plates painted from life by the award-winning botanical illustrator, Elisabeth Dowle. Oxford University Press



Handbook of the Sociology of Medical Education

Dr Caragh Brosnan, Centre for Biomedicine & Society

Medical education is an important social process which has undergone rapid transformation over the last few decades. Controversial shifts in medical curricula have taken place, the student population has altered and medical schools face new forms of regulation.

These changes are linked to broader social conditions, such as changes in healthcare funding and delivery, demographic and epidemiological transitions, the uncertainties of biomedicine and the declining autonomy of the medical profession.

This handbook examines the social origin and implications of the challenges facing medical education. Beginning with reflections on the historical and theoretical foundations of the sociology of medical education, the collection focuses on current issues affecting medical students, the profession and the faculty, before exploring medical education in different national contexts. The handbook offers future directions for the sociological study of medical education and for medical education itself. Routledge

Three favourite...

cafés close to King's

As recommended by Kate Thomas, Lead Content Manager, Web & Enterprise Applications

Bou Tea. 22 Wellington Street. **Covent Garden**

A recent find, Bou Tea serves fantastic coffee in a calm and arty atmosphere. Not surprisingly, tea is their specialty – gorgeous scents abound - but coffee fans won't be disappointed. They pay fastidious attention to detail resulting in consistently good coffee at a great price. Located just across the Strand, this is the best option when desperately in need of a fix.

Monmouth Coffee, **Borough Market**

Coffee addicts couldn't get by without Monmouth! It's the complete package with amazing aromas, a busy café atmosphere, and sweet treats galore. A range of coffee from mild to bitter and strong is available to satisfy the fussiest aficionados. Monmouth coffee is some of the best in town, and they also supply many of London's best cafés with their beans, including my two other favourites.

Fleet River Bakery. 71 Lincoln's Inn Fields

I often kick-start my day with a latté here. The (mostly) antipodean baristas speak my kind of coffee language. The main café is light and airy but the rooms downstairs and around the corner are comfy and provide plenty of space for a casual chat over coffee or even a meeting.

Let us know your three favourite things related to a King's Campus. Email julie.munk@kcl.ac.uk

Comment is the College's regular newsletter, edited by the Public Relations Department and designed by the Corporate Design Unit Comment is printed on paper produced with 80 per cent recovered fibre | Articles are welcomed from all members of the College, but please note that the Editor reserves the right to amend articles | Copy for the next issue can be sent to the Internal Communications Officer, Public Relations Department (ext 3075), James Clerk Maxwell Building, Waterloo Campus, or emailed to julie.munk@kcl.ac.uk by 18 January.