

Comment

The College newsletter

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World's first Institute of Palliative Care



Professor Irene Higginson OBE, Director of the Cicely Saunders Institute of Palliative Care, talks to patient Irene Mead.

THE WORLD'S FIRST PURPOSE-BUILT

Institute of Palliative Care at the Denmark Hill Campus at King's was opened by The Princess Royal, Chancellor of the University of London, on 5 May. It is the only organisation in the world solely dedicated to

the research and improvement of services into end of life care, wherever patients are cared for.

King's and Cicely Saunders International have combined forces to create a world-class research and care Institute which will improve the way in which

care is given to the dying. It will bring together, for the first time in one building, clinicians, educators and researchers in palliative care, together with facilities for patients and carers.

Palliative care focuses on relieving symptoms and

enhancing quality of life for the patient, and on supporting the family and those close to them. Palliative care seeks to support and value the whole person, paying careful attention to

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World's first Institute of Palliative Care

JULIAN ANDERSON



The Princess Royal and Dr Claudia Bausewein, Department of Palliative Care, talk to patient Christine Burchill and her carer Graham Martin.

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physical, emotional, social and spiritual needs. Its purpose is to affirm life and to regard dying as a normal process, neither to hasten death nor prolong life.

Enhance palliative care worldwide and influence the lives of one billion people

Irene Higginson, Director of the Cicely Saunders Institute, Professor of Palliative Care and internationally renowned expert in the field, explains the vision behind the Institute: 'We will promote collaboration and integration of research, teaching, and clinical activities on a scale never before achieved. This will include user involvement to promote evidence-based practice, and research and teaching driven by the needs of patients, families and clinical concerns.'

'We will enhance palliative care worldwide and seek to influence the lives of an estimated one

billion people within 10 years of opening. Our aim is to improve the way that dying people are cared for and make a decent quality of life attainable, even at the end of life.'

The Institute will facilitate closer co-operation between academics and clinicians in palliative care and related disciplines from a wide range of local, national and international organisations, ensuring academic developments in research and education directly translate to clinical care quickly to benefit patients and families. It will also provide opportunities to train healthcare professionals from the UK and overseas, thereby increasing the skill base and disseminating knowledge.

The Institute embraces the objectives and philosophy of palliative and hospice care. It has been named in honour of Dame Cicely Saunders. John McGrath, Chairman of the Board of Trustees at Cicely Saunders International, spoke at the opening of the Institute, saying: 'Today, we are moving a step forward in the historic journey that Dame Cicely started over 60

years ago. Cicely is recognised the world over as the founder of the modern hospice movement. Our challenge is to ensure that we fulfil Cicely's mission which in her words is "to ensure that patients and families feel they matter, even at the end of life".'

The cost of the building, £10 million, has been raised mainly from philanthropic sources through the efforts of King's and Cicely Saunders International. Donors include the Wolfson Foundation, the Garfield Weston Foundation and the Dinwoodie (1968) Settlement, who each gave £1 million. Macmillan Cancer Support has given £1 million for an information and support centre within the building for patients, carers and professionals. The Department of Health has also given £1 million.

Working within the Cicely Saunders Institute is the well-established multidisciplinary clinical palliative care team at King's College Hospital NHS Foundation Trust. The team is now based within the Institute, facilitating improved integration with the academic department. King's College London and

Fact file


The building:

- was designed by architects Loates-Taylor Shannon and has already won a BREEAM award for its environmental features.
- comprises 1,800 sqm of floor space on three floors plus a roof garden.
- will house around 100 researchers, academics and clinicians, rising to over 200 with students, patients and carers.
- features innovative art works and installations by artists Caroline McCarthy and Tanya Kovats, commissioned by the Contemporary Art Society.



The Cicely Saunders Institute of Palliative Care at the King's Denmark Hill Campus.

King's College Hospital are part of King's Health Partners. King's Health Partners Academic Health Sciences Centre is a global collaboration between one of the world's leading research-led universities and three of London's NHS Foundation Trusts.

Also at the opening a report, *Spiritual care recommendations for people from Black and minority ethnic groups receiving palliative care in the UK*, which includes a forward by Archbishop Tutu, was launched. These recommendations aim to fill a crucial gap in current policy guidance. 

Tutu meets King's students

ARCHBISHOP DESMOND TUTU,

Nobel Peace Laureate, Fellow and alumnus, made an address to a congregation of 2,000 nurses, midwives, students and healthcare professionals at a memorial service at Westminster Abbey on 12 May to celebrate the life and work of Florence Nightingale in the centennial year of her death.

Florence Nightingale opened The Nightingale Training School, from which the Florence Nightingale School of Nursing & Midwifery is directly descended, on 9 July 1860 at St Thomas' Hospital. Archbishop Tutu said: 'As a King's man, I am thrilled and proud that the School she opened at St Thomas's Hospital is now part of my alma mater as the Florence Nightingale School of Nursing & Midwifery.'

In his address Archbishop Tutu spoke of how Florence Nightingale 'bucked the system that expected a life of

inactivity'. Instead she followed what she considered to be her divine calling to be a nurse and pioneered their training.

Archbishop Tutu went on to praise the work of nurses calling their work 'utterly indispensable'.

Students from the Florence Nightingale School of Nursing & Midwifery, featured heavily in the service, which was attended by Professor Anne Marie Rafferty, Head of School, and opened with a piece composed by John Browne, the School's composer in residence. Nursing students met Archbishop Tutu for tea prior to the service and participated in the Procession of the Lamp, a symbolic part of the service where a replica of the lamp used by Florence Nightingale in the Crimean War is carried by a scholar of the Nightingale Foundation and passed between nurses to represent the passing of knowledge from nurse to nurse.

Students from the School

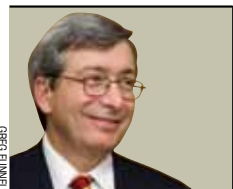


King's Nursing & Midwifery students meet **Archbishop Tutu** for tea prior to the service.

also wore prototype uniforms designed as part of a collaboration with London College of Fashion (LCF). The project gave second-year students from the BA Fashion Design and Development degree at LCF a brief to develop new design proposals fit for the challenges and demands of the

21st century nurse and midwife. The chosen designs, by LCF student Pandora Howard-Griffin, were then made up as a small professionally produced collection just for the service.

See page 17 for a Focus on the Florence Nightingale School of Nursing & Midwifery. [↗](#)



Principal's column

Dear colleagues

Since I last wrote, the country has elected a new Government, and it remains to be seen when, how deeply and in which directions it will cut public sector spending. We await with interest the impact of our new Government and the plans of David Willetts, the new Minister of State for Universities and Science.

We are already making tough decisions in order to protect and enhance the College in the face of cutbacks already announced, so, along with other Vice-Chancellors and Principals, I will be arguing the case for protecting the financial viability of British universities.

As you know we have experienced an industrial

dispute, but there is much common ground between the unions and management and I am hopeful that we will be able to face the challenges of the years ahead in a spirit of co-operation.

We have now completed consultation on the plans of most of the Schools of the College, most recently that of the School of Arts & Humanities. I am very pleased that it has successfully made the necessary 10 per cent savings over two years while avoiding compulsory redundancies. The School will continue to be one of the most distinguished and largest centres for the humanities in the UK, with over 200 academic staff. [See page 5.]

On another note, two

distinguished and long-standing friends of the College have met with staff and students recently. It was a great privilege for Professor Irene Higginson and I to give HRH The Princess Royal, Chancellor of the University of London, a guided tour of the Cicely Saunders Institute of Palliative Care which the Chancellor officially opened on 5 May at a ceremony at which the Chairman also spoke. A week later, I attended a memorial service at Westminster Abbey to celebrate the life and work of Florence Nightingale in the centennial year of her death. Our most eminent alumnus, Archbishop Desmond Tutu, addressed a congregation of 2,000 nurses, midwives, students and healthcare

professionals and spoke of how Florence Nightingale 'bucked the system'. As ever, he referred in glowing terms to his time studying at King's.

Finally, on a very sad note, along with many colleagues and students, I attended the memorial service for Haris Ahmed, a medical student whose life was tragically cut short in a road accident near Guy's. He was, by all accounts, an exceptional young man whose sense of decency, service and hard work exemplified the very best virtues that we aspire to as a College. He will be much missed by his fellow students and teachers.

Rick Trainor
Principal

Major Leverhulme History grant

THE LEVERHULME TRUST HAS AWARDED

a large research project grant to King's, to be led by Dr Stephen Baxter, Reader in Medieval History. The grant is for over £250,000. Dr Chris Lewis, one of the world's leading authorities on 11th-century England, will be joining the team as will a new post-doctoral research fellow.

'Domesday Book is the most complete survey of any medieval landed society'

The project will be implemented and published online by the Centre for Computing in the Humanities.

The project, *Profile of a Doomed Elite: The Structure of English Landed Society in 1066*, will use innovative methods for interpreting Domesday Book to survey the whole of English landed society on the eve of the Norman Conquest in 1066, identifying landowners at all levels of society from the king and earls down to the parish gentry and some prosperous peasants.

Dr Baxter comments: 'It may seem astonishing that this has



Detail from the Bayeux Tapestry – 11th century.

never been done before, since the evidence has existed for more than 900 years. Domesday Book is the most complete survey of any medieval landed society, and provides a unique opportunity to reconstruct the distribution of landed wealth in 11th-century England. It has been intensively studied, but until now progress has been

blocked: the way pre-Conquest landholders are recorded creates major difficulties in identifying and distinguishing individuals of the same name; gathering, comparing, and mapping the evidence by hand has been prohibitively time-consuming; and evidence about landholders in other sources (such as chronicles and charters) has not been systematically pulled together.'

the evidence to be assembled, mapped, and compared with other sources much more efficiently.

PASE will provide a prosopography – a list of everything known – for every person recorded throughout the entire Anglo-Saxon period from the sixth century to the eleventh. It has been based at King's and the University of Cambridge, and has been funded by the Arts and Humanities Research Council over eight years in two phases. The second phase, due for publication in summer 2010, will extend PASE's coverage of the 11th century, and will make a comprehensive database of Domesday landholders linked to mapping facilities freely available online.

Dr Baxter concludes: 'The research project will build on and refine PASE's coverage of the late Anglo-Saxon nobility on the eve of its demise. It opens up the prospect of a major breakthrough in our knowledge of the Norman Conquest, one of the defining moments in English and European history.'

'The prospect of a major breakthrough in our knowledge of the Norman Conquest'

Recent research on two fronts has transformed this situation. Publications by Dr Baxter, Dr Lewis, and others have shown that Domesday Book can be used to make many more secure identifications of landowners than had ever been thought possible; and the imminent publication of 'The Prosopography of Anglo-Saxon England' (PASE) will allow

Contemporary History

King's and the Institute of Historical Research (IHR) are pleased to announce that from 1 August 2010 staff currently working in the Centre for Contemporary British History (CCBH) at the IHR will transfer to King's. They will join a cross-school unit in contemporary history within King's Arts and Sciences Schools.

Special arrangements are being made for the transfer and ongoing supervision and tuition of current CCBH students.

Professor Miles Taylor,

Director of the IHR, says of the move: 'For the last decade the CCBH, supported by the IHR, has really put contemporary history on the map, and I am delighted that its future will be secured by this move.'

Professor Keith Hoggart, Vice-Principal (Arts & Sciences) at King's, commented: 'I am pleased to welcome these distinguished historians of the IHR to King's and am confident that their work will considerably strengthen historical scholarship at the College.'

Academic and financial sustainability

CONSULTATION ON THE PLANS OF MOST of the Schools and Professional Services of the College, to make savings of 10 per cent over the next two years, has now been completed. Here is an update on each School's status.

An update on each School's status

Consultation Plans for the Schools of Nursing & Midwifery, Biomedical & Health Sciences, the Dental Institute and the Institute of Psychiatry have either been completed or are nearing completion. The Plans are published online on the Restructuring & Financial planning web pages: <https://www.kcl.ac.uk/about/structure/admin/pertra/internal/sustain/>

In early May the School of Social Science & Public Policy circulated its plans to staff. The School is confident that the necessary savings can

be made through means other than compulsory redundancies. Feedback via Heads of Departments or the Head of School is welcomed.

Similarly, the School of Law achieved its 10 per cent savings target by taking advantage of a several positions falling vacant and therefore, did not need to consult on a formal Plan.

Consultation with staff in the School of Arts & Humanities concluded at the end of April. Following discussions with staff and students, the School has managed to generate significant savings without compulsory redundancies and the savings generated allow the School to continue to invest in areas of outstanding academic excellence and potential. The outcome document is available for download on the School web pages.

The School of Medicine circulated its proposals to staff and answered questions at a School meeting on 2 June

and will be in a period of consultation until at least 31 August. Discussions have been held with NHS Trusts, King's College London Students' Union and student representatives. It is hoped that the necessary 10 per cent savings can be found without compulsory redundancies.

The new School of Natural & Mathematical Sciences

(replacing the School of Physical Sciences & Engineering) is due to be launched on 1 August 2010 as approved by College Council and Academic Board in June last year. In the Division of Engineering the majority of staff have so far been re-deployed to the Departments of Informatics and Physics. Discussions are ongoing with the remaining members of staff.

Impact of Citation Policy

Following the introduction of the College's Citation Policy in 2007 there has been a steady increase in overall citations being attributed to King's College London (50 per cent increase) between 2005 and 2009 (3,218 in 2005 to 4,954 in 2009).

There has also been a reduction in the number of citations not using the King's

College London affiliation – this fell by 50 per cent (from 1,111 in 2005 to 435 in 2009).

To take a look at the Citation Policy, which was revised by the Principal's Central Team in February this year to take account of the existence of King's Health Partners, visit the Policy Zone on the College website.

Restricted Consent

The Centre for Biomedicine & Society (CBAS), School of Social Science & Public Policy, hosted an Ethics & Policy workshop on Restricted Consent with 20 participants including key policymaking, regulatory, clinical and research stakeholders.

The workshop was part of a Wellcome Trust funded study exploring the ethical frameworks drawn on by staff in UK assisted conception units and stem cell laboratories in relation to embryo donation for human embryonic stem cell research purposes. The multidisciplinary research team includes Professor Clare Williams, Dr Kathryn Ehrlich; Professor Rosamund Scott; and Professor Peter Braude. Visit the CBAS website for details.

Scenario simulation spin-off

SIMULSTRAT, A PIONEER IN SCENARIO simulations for public and private sector organisations, commonly known as wargaming, has been acquired by the business advisory firm Deloitte.

Simulstrat was spun out of the College from a rich history of research that straddles the social sciences and humanities.

'Recognising the excellence in research and innovation'

Built on the expertise of academics in the War Studies Group, including Sir Lawrence Freedman, Professor of War Studies and Vice-Principal (Strategy & Development), and Professor Michael Clarke, formerly of King's and now Director of the Royal


United Services Institute, the methodology has been refined for commercial use over the past three years.

The business models problems, explores solutions and helps develop strategies, resilience and training. A wargame or simulation simulates future factors – such as political, economic, social technological, legal and regulatory – that will impact a business and its operating environment. This forces participants to interact with external factors (represented by experts) and enables them to test the robustness of their assumptions and see the consequences of their decisions in a 'safe' environment.

Alison Campbell, Managing Director of King's Business, commented: 'King's prides itself on the quality of its research collaborations, forming mutually

beneficial partnerships between business and research teams from across the College. It is pleasing to see that the excellence in research and innovation within the School of Social Sciences & Public Policy has been recognised through the acquisition of Simulstrat by Deloitte and we look forward to working with the company going forward.'

Simulstrat will be integrated into the Resilience and Testing team, part of Deloitte's Information & Technology Risk (I&T Risk) practice. The firm's I&T Risk practice consists of more than 500 professionals who help organisations deal with complex risk and control issues.

Deloitte's resilience and testing team, already a market leader with over 40 specialist consultants, helps organisations prepare for and respond to high-consequence events. 

Centre for Hellenic Studies

IN MARCH KING'S ANNOUNCED

plans to enhance its Centre for Hellenic Studies by significantly broadening the scope of its activities to include for the first time teaching as well as research.

'A bold and principled way of reaffirming its historic responsibility for a specialist subject-area'

The Centre will be focused on the Koraes Chair of Modern Greek and Byzantine History, Language and Literature (inaugurated in 1919), and will bring together academics, students, alumni and friends from a growing number of disciplines to study all aspects of the history and culture of the Greek-speaking world over four millennia. The College's plans build on its long history of teaching and research in these areas and are designed to ensure that options in the study of the Hellenic world are widely available to students in the School of Arts & Humanities, and across the College generally. The new arrangements will come into place on 1 September 2010.

King's has operated a Centre for Hellenic Studies since 1989. As a research centre it has until now co-ordinated the activities

of several departments, but has not had its own dedicated staff or registered students. Under the new arrangements, the Centre for Hellenic Studies will incorporate the Department of Byzantine & Modern Greek Studies, including its staff. Students will be registered in the Centre and it will be able to run its own teaching programmes.

The Koraes Professor of Modern Greek and Byzantine History, Language and Literature will be employed wholly in the Centre; other staff will normally hold joint appointments, in the Centre and in other departments with interests in the study of Greek history and culture, as three members of staff already do. In this way existing examples of co-operation in a variety of disciplines will become formalised, making it possible for many more students than at present to take courses in Byzantine and modern Greek studies and to increase the range of PhD subjects offered. The Centre will continue to work closely with the College's Department of Classics, through which the College will also for the first time run a six-week intensive summer course in Ancient Greek from 5 July-13 August 2010 as part of its Summer School.

The Department of Byzantine & Modern Greek Studies will thus be incorporated



into the Centre for Hellenic Studies on 1 September 2010. Thereafter the Centre will assume the responsibilities of the Department for teaching and research, combined with a rich series of lectures, seminars and publications across the full range of Hellenic studies.

The first, interim, Director of the new Centre for Hellenic Studies will be Professor David Ricks, Professor of Modern Greek and Comparative Literature and currently Head of the Department of Byzantine & Modern Greek Studies. He will oversee the transition of activities from the Department to the Centre, and be succeeded on 1 January 2011 by Professor Charlotte Roueché, Professor of Late Antique & Byzantine Studies. She will direct the Centre until the present Koraes

Professor, Professor Roderick Beaton, returns from a three-year Leverhulme Fellowship to become Director on 1 September 2012.

In September 2011 the Centre for Hellenic Studies will launch its first new programme, the MA in Greek Tradition. This programme will allow students to study the Greek-speaking world from the second millennium BC to the present day and will draw on the exceptionally rich library resources held by King's.

Professor Roderick Beaton, Koraes Professor of Modern Greek & Byzantine History, Language & Literature, said: 'King's has come up with a bold and principled way of reaffirming its historic responsibility for a specialist subject-area in which the College has long excelled, now that the UK government, sadly, no longer provides central support for 'minority' subjects. The re-launched Centre for Hellenic Studies gives us a sustainable structure within which we can deliver teaching and research of the highest quality, and build on our reputation as a 'flagship' institution in the fields of modern Greek studies, Byzantine studies and, through close collaboration with our colleagues in Classics, Hellenic Studies in the widest sense.' 🌀

Drug Control Centre 'world first'

THE DRUG CONTROL CENTRE, PART

of the Department of Forensic Science & Drug Monitoring based in the Franklin-Wilkins Building, has made a major breakthrough in the international fight against doping in sport by detecting the first ever use of human growth hormone (hGH) by an athlete. This substance has previously gone undetected because it leaves the system fairly quickly after administration.

Wakefield Trinity Wildcats

player Terry Newton has accepted a two-year sanction for the presence of hGH in a blood sample that was collected during out-of-competition target testing in November.

Advancements in technology to detect and analyse the presence of prohibited substances, together with UK Anti-Doping's increased power in intelligence and results management, have significantly increased the likelihood that athletes who use performance-

enhancing substances will get caught.

A major breakthrough in the international fight against doping

The Drug Control Centre and UK Anti-Doping have worked closely with the World Anti-Doping Agency (WADA) throughout the sample-analysis process. Professor David Cowan,

Director of the Drug Control Centre, said: 'This is an exciting major breakthrough that has been the result of many years of careful research with WADA. The detection of substances that are virtually identical to our natural hormones has always represented a challenge. This shows how science has closed an important gap and further enhances our ability to deter the cheating athlete to ensure the integrity of sport and promote healthy competition.'

Professor Alan Read

Alan Read is Professor of Theatre in the Department of English, School of Arts & Humanities.

Tell us about your career

Early aspirations to become a human rights lawyer were mercifully interrupted by a tutor at Merton College Oxford who pointed out to me that playing the drunken judge Azdak, in Bertolt Brecht's *The Caucasian Chalk Circle*, was not a pre-requisite for the bar, nor necessarily the only qualification I would require to pursue a legal career.

I did learn from Brecht that "The valley should go to the waterers that it yield fruit" and went to the Pacific Northwest in the USA to undertake a PhD at the University of Washington exploring everyday, quotidian philosophies of equality and political traditions of performance.

My first paid work was with the Council of Europe and Dartington College of Arts bringing together theatre practitioners from five continents who had committed at least a decade to working through performance and activism with a single community. This experience of sustained cultural commitment encouraged me to take on the direction of a neighborhood theatre in the rapidly developing and politically embattled area of Docklands in South East London through the 1980s. My partner, the artist Beryl Robinson, took up the opportunity to work and paint in a beach-side industrial complex in Barcelona in the early 1990s and we spent four years there, during which time I wrote my first book *Theatre & Everyday Life* in the Catalan theatre library in Gaudi's Palau Guell on the Nou de la Ramblas.

On return to the UK, I became Director of Talks at the Institute of Contemporary Arts in London during the mid 1990s, a period of intense theoretical and artistic expansiveness. Working there with Homi Bhabha, Jacques Derrida, bell hooks, Zaha Hadid, Patti (and Mark E) Smith, and nightly, feisty, intellectually demanding audiences, I developed an appetite for public engagement, radical inclusion and argument that has remained with me since.

Describe your current role

I am currently Professor of Theatre in the Department of English, a vibrant community of researchers, innovative teachers and administrative supporters whose compelling range of interests and expertise attracted me to King's in the first place. Since 2006 I have been teaching undergraduate courses such as *Theatre Capital*, how London 'performs', and

Performance Philosophy, how theatre does its own 'thinking', with some of the brightest students one could hope for. I have a group of PhD students working on a variety of subjects from 'the unstageable' to the 'abandoned practices' of fire ritual in Greece, and I work alongside my two performance colleagues Dr Lara Shalson and Dr Kelina Gotman to develop the potential of performance across the English curriculum, from first year through Masters to PhD.

In collaboration with the Centre for e Research I have led on the conception and development of the *Anatomy Theatre & Museum* which was opened on the Strand in October 2009, and am in the process with King's Business of creating the Performance Foundation to make the most of the demand for performance techniques and technologies and their operation to foster equality of opportunity in the arts. One of our first collaborations was the successful *Bridging the Gaps* EPSRC proposal led by Dr Mark Miodownik which over the next three years will create a 'diagonal science' of materials between King's disciplinary interests

Current research and projects

With my colleagues (and with support from the research grants office) we have been successful in securing an AHRC Creative Fellowship with the artist and theatre maker Gregg Whelan who will work with us from 2010 until 2015. Gregg is founder and director of the company Lone Twin whose work is internationally shown and respected, he will be a great asset to the School of Arts & Humanities and the King's corridor of campuses as his project involves an examination of the social, celebratory and bio-medical implications of the extreme, durational performance of 'ultra running'. The project provides us with a critical engagement with a defining feature of homo sapiens' early survival and will parallel Lone Twin's work as recipients of one of the national awards to create a showpiece event for the Olympic Cultural Festival.

I have recently been granted a Leverhulme Major Research Fellowship to pursue a research project entitled: *Engineering Spectacle: Inigo Jones' Past and Present Performance* at Somerset House. As it suggests the work from 2010 to 2013 will explore the political performance legacy of England's first great architect and stage



GREG FUNNELL

Fact file

Book on my bedside table

Jun'ichiro Tanizaki's brief masterpiece, *In Praise of Shadows*, for twilight reading, and Giorgio Agamben's briefer *What Is An Apparatus?* for getting off to sleep.

Favourite holiday destination

Arles, with family, for the photographic Rencontres, Avignon, among theatre friends, for the festival, and the Camargue for the light and the waves.

Proudest work moment

Not pride, but pleasure: whenever the valley goes to the waterer (and it yields fruit).

impresario, Inigo Jones, who for 30 years in the 1600s operated as 'Surveyor to the King's Works' on the site that is now occupied by Somerset House and King's Strand Campus. The project has been conceived to encourage a creative and intellectually viable expansion of the arts in partnership with our Somerset House Trust neighbours and to create an 'off west end campus' for performance research and practice among, what I call, King's cultural partners.

More immediately I am contracted to complete the third book in a trilogy of works on those 'valley waterers', following *Theatre & Everyday Life* and *Theatre, Intimacy & Engagement* I am writing on those who appear to have no potential in world drama but around whom everything turns: *The Theatre & Its Poor: Performance, Politics and the Powerless*.

Top students bipolar disorder risk

SCIENTISTS FROM THE INSTITUTE of Psychiatry and colleagues from the Karolinska Institutet in Stockholm, have published first scientific evidence in the *British Journal of Psychiatry* that exceptional intellectual ability is associated with bipolar disorder.

Lead researcher Dr James MacCabe, Senior Lecturer at the Institute of Psychiatry, said: 'We found that achieving an A-grade is associated with increased risk for bipolar disorder, particularly in humanities and to a lesser extent

in science subjects. A-grades in Swedish and Music had particularly strong associations, supporting the literature which consistently finds associations between linguistic and musical creativity and bipolar disorder.'

Several possible explanations for the link were put forward; people in a state of hypomania (a mild period of mania or elevated mood) can often be witty and inventive, and able to link ideas in innovative ways; people with bipolar disorder often experience unusually

strong emotional responses, which may help their talent in art, music and literature. Third, people with hypomania often have extraordinary stamina and can keep concentrating for long periods of time. These types of cognitive style may help students perform better in creative school subjects – but also predispose them to bipolar disorder in later life.

The researchers used results taken from Sweden's annual compulsory exams taken by 15-16 year olds between 1988

and 1997. Comparisons were drawn between the Swedish hospital discharge register to test associations between the students' academic achievement and admission to hospital with a diagnosis of bipolar disorder between the ages of 17 and 31. A total of 713,876 individuals were included in the study.

They found that students with excellent school performance were almost four times as likely to develop bipolar disorder as adults, compared to those with average grades. 🔗

'Sexism in the media increasing'

PROFESSOR ROSALIND GILL FROM THE Centre for Culture, Media & Creative Industries warns that there is a resurgence of sexism in the media, and a need to build a culture that is open about sex and sexuality, whilst being critical of the way in which sexualised representations are being used and reinforced.

'A dangerous attitude towards women'

In a keynote address to the Council of Europe in Strasbourg as part of an event to celebrate International Women's Day, Professor Gill highlighted three

particular areas of concern about the representation of women in the media: the troubling role the media play in reporting sexual violence; the increasingly narrow and sexualized roles in which women appear in the media; and the resurgence of sexism in a post-'political correctness' climate in which any objection is dubbed 'humourless whingeing'.

In relation to sexual violence, Professor Gill draws on a well established body of research that looked at 'rape myths' and how these are perpetuated by the media, as well as on her own analyses of newspaper coverage of recent rape cases. She said: 'Inaccurate and sexist media reporting is contributing



Professor Rosalind Gill

to a 'blame culture' in which significant numbers of people believe that women are partly responsible if they are sexually attacked. This is a dangerous attitude towards women that

seriously calls into question the much-proclaimed equality of women in society.'

Professor Gill also criticises the growing sexualisation of culture, and in particular the tendency to 'wrap old-fashioned sexually objectifying images of women in a new and feisty veneer of post-feminist empowerment and choice'.

She explains: 'Images of women which would 15 or 20 years ago have been regarded as sexist, have been recycled and promoted as if they were adverts for women's empowerment. Young women are being sent the clear message that sexual attractiveness is more important than anything else about them.' 🔗

Women solicitors' work-life balance examined

THE RESULTS OF ONE OF THE LARGEST surveys of women solicitors in England and Wales were published in March. 800 female solicitors, including partners, associates and assistants, from the large City Law firms to smaller regional and High Street practices participated in the survey by King's and The Association of Women Solicitors.

The survey conducted by Janet Walsh, Professor of Human Resource Management

and Employment Relations, Department of Management, examined the attitudes of women solicitors to their careers and work-life balance and their utilisation of flexible work arrangements. Professor Walsh says: 'The career development and work-life balance of women solicitors are issues of major concern for the future of the legal profession. Unfortunately there is a perception among some women solicitors that law

firms pay lip service to work-life policies and to flexible working and are not fully committed to their implementation. If law firms wish to avoid higher levels of burnout and dissatisfaction they need to look carefully at the issue of women's career progression, particularly at senior associate and associate level, and to address women's concerns about work-life balance and flexible working at all levels of the profession.'

The findings indicate that

women solicitors enjoy their jobs and are highly committed to their work and to the legal profession in general. Forty two per cent of women solicitors in private practice law firms indicated that advancement to partnership was their main measure of career success. Despite these career aspirations, there is evidence of some dissatisfaction among women solicitors regarding their work arrangements and promotion prospects. 🔗

Prostate cancer linked to blood clots

SCIENTISTS AT KING'S HAVE

found that men with prostate cancer are at increased risk of thromboembolism (formation of blood clots), particularly those receiving hormone therapy. The article, published in *The Lancet Oncology*, is the first to show in detail an association between prostate cancer and thromboembolism and should lead to increased surveillance in men with prostate cancer.

Men with prostate cancer were significantly more likely to develop thromboembolic disease

It is well established that cancer increases the risk of thromboembolism, although the underlying mechanisms involved are not fully understood. Indeed, patients with cancer are about four times more likely to develop a thrombosis (blood clot) than healthy individuals.

Little is known about the specific association

between prostate cancer and thromboembolic disease. However, previous research has suggested an increased likelihood of developing thromboembolic disease after endocrine therapy, an increasingly common treatment in men with prostate cancer.

To provide more evidence, Mieke Van Hemelrijck, a PhD student from the Division of Cancer Studies, and international colleagues assessed the risk of thromboembolic disease (deep vein thrombosis [DVT], pulmonary embolism, and arterial embolism) in Swedish men with prostate cancer receiving different types of treatment compared with Swedish men in the general population. The investigators used data from PCBaSe Sweden, based on the National Prostate Cancer Register of Sweden.

Between 1997 and 2007, 30,642 men received endocrine therapy, 26,432 curative treatment, and 19,526 surveillance. A total of 1,881 thromboembolic events were reported and analysed.

Overall, findings showed that men with prostate cancer were




X-ray of blood vessel with blood.

significantly more likely to develop thromboembolic disease than men without prostate cancer. All three treatment groups were at increased risk of DVT and pulmonary embolism, but not arterial embolism.

Additionally, men receiving endocrine therapy had the highest risk of venous thromboembolism. Patients undergoing endocrine therapy were two-and-a-half times more likely to have a DVT than the general population, and nearly twice as likely to experience a

pulmonary embolism. This risk was especially high for younger men and men with advanced disease. Subset analyses showed a smaller increased risk of venous thromboembolism in patients treated with anti-androgens compared with other types of endocrine treatment.

The authors suggest that this increased risk of thromboembolic disease is likely to be the result of the cancer itself and/or the treatments and factors taken into account during the process of selecting these treatments. 

Proof that airports are air polluters

SCIENTISTS IN THE ENVIRONMENTAL

Research Group (ERG) have undertaken research into the effects of the closure of UK airspace on air quality surrounding major airports after the Icelandic volcano eruption, following a number of enquiries from the public.

Nitrogen pollutants fell virtually to zero

In response the ERG analysed the concentrations of NO_x (the generic term for oxides of nitrogen combined) and NO_2 (nitrogen dioxide) surrounding Gatwick and Heathrow airports during the first three days of




closure, 15 to 17 April 2010. This period was chosen due to the stable weather conditions with light north easterly winds, allowing a cross-sectional analysis upwind and downwind of the airports. This period of unprecedented closure during good weather conditions allowed

the scientists to demonstrate that the airports have a clear measurable effect on nitrogen concentrations and that this effect disappeared entirely during the period of closure, with levels of both pollutants falling virtually to zero.

Such nitrogen pollutants can

increase breathing difficulties in people with existing sensibilities, cardiac conditions or in older people. Under the impact of sunlight they can transform into the even more damaging pollutant ozone. NO_x and NO_2 are particularly associated with jet aircraft, as they are produced by the high-temperature mix of aviation with fuel.

The analysis was undertaken by Dr Ben Barratt and Dr Gary Fuller of the Environmental Research Group. 'We have always been fairly confident that there was this 'airport effect' but we have never been able to show it,' said Dr Barratt. 'The closure gave us the opportunity to look at it, and there is a very strong indication that it is the case.' 

Graduating in style

Graduation ceremonies are an important part of College life, and an ever-more-popular way for students to celebrate the end of their studies. *Comment* heard more about them from the Graduation Team: part of the Student Registration Office within Academic Services.

DURING 2010 SOME 4,800 KING'S students will graduate at 13 College ceremonies: four in January at the Barbican Centre, and nine in June and July. The summer ceremonies include three at Southwark Cathedral, for Medical and Dental graduates, on 30 June and 2 July, and six at the Barbican between 19 and 21 July for all other students.

The procession

'Eligible students are invited to book their place at a ceremony about three months in advance,' explains Natalie Hoskins, Senior Administrator in the Graduation Team.

Each ceremony lasts about one and a half hours, and – as well as the presentation of graduands – includes a procession, speeches by the Chairman (or his nominee – usually another member of the College Council) and by the Principal (or his nominee, usually one of the Vice-Principals), and a response from the Students' Union. Others who are present include the Vice-Principals, the relevant heads of Schools, a member of the Chaplaincy team, senior College officers, the Chairman of the King's College London Association, and members of academic staff from the relevant School(s).

'We welcome any academic staff members who would like to join the procession,' Natalie says. 'Staff receive an email invitation each October and April.' The ceremonies also include the presentation of the Jelf Medallists (one from each School) and of the College's Teaching Award winners, and (at most ceremonies) the presentation of one or more new fellows or honorary fellows of the College.

As each student crosses the stage they receive a letter of congratulation from the Principal and Chairman. 'Degree certificates are not handed out at the ceremonies because of the tight turn-around between the School boards of examiners and the ceremonies,' Natalie points out. 'Instead, certificates are posted out by the Examinations Office to all graduates about three months after the date of their award.'

Each ceremony is followed by a drinks reception open to all graduates and their guests. There's a live jazz band at the Barbican and a string quartet at Southwark.



Students graduating last summer.

Graduates can have their photographs taken by the official photographers, can buy the official graduation DVD and College merchandise, and can visit the Alumni team who are present at all ceremonies.

New King's gowns

This summer will be the first time that the majority of undergraduate students will be wearing the new King's gowns, which were introduced in 2008 to accompany the introduction of the College's degree-awarding powers. The gowns were designed by Vivienne Westwood and produced by Ede & Ravenscroft, and are traditional in their design but more flowing than the usual gown. The hoods are attached to the gowns by gold buttons, with a Reggie the lion design, on each shoulder. There are four different styles of gown: for first degree level, master's, research degrees and specialist doctors. First degree and master's gowns have a different binding colour for each School. Students who have completed the AKC are entitled to wear an 'epitoge' – a short tie-shaped piece

of fabric embroidered with Reggie the lion, attached to their left shoulder.

Some students are lucky enough to find a celebrity at their ceremony: in 2008 Dame Vivienne Westwood attended to receive her honorary fellowship, 'with very high stunning bright red shoes,' Natalie recalls. Rory Bremner also came to receive his fellowship, and the Sultan of Brunei and members of the Saudi Royal family have attended to see their relations graduate, as well as the former Prime Minister of New Zealand and Helena Bonham Carter. 'Ceremonies are always happy events,' Natalie says. 'In the last round a very excited student gave me a hug, and even the Chairman and Principal received a hug as another student crossed the stage! It's always a pleasure for us to see all the happy students and their smiling families.'

Academic staff can book their place in the procession at the graduation ceremonies. The deadline for bookings is 17.00 on 10 June. Visit www.kcl.ac.uk/about/structure/admin/acservices/grad/graduation-ceremonies/internal/

Santander Chairman visits College

SANTANDER'S CHAIRMAN, EMILIO

Botín, was guest of honour at a reception at King's on 28 April, held to highlight the successful partnership between the biggest bank in the UK and one of the leading universities in the UK.

'Distinguished by their unwavering dedication to education'

The original partnership agreement between Santander Universities Global Division and King's was signed in October 2008 and it provided for four postgraduate scholarships for Iberamerican or Iberian students to come to King's; five or more awards for existing King's students and staff to research or study overseas; and for a Fellowship for research within the King's Brazil Institute.

King's will also benefit from 'Formula Santander', an initiative launched by Mr Botín together with F1 drivers Fernando Alonso, Lewis Hamilton and Jenson Button during Bahrain's Grand Prix in March 2009.



Mr Botín meets King's Santander scholars and award winners.

This initiative will fund 300 scholarships for Spanish, Brazilian and British university students in Santander network countries.

Speaking at his first visit to King's, global head, Mr Botín, accompanied by senior members of Santander, talked of the importance of the bank's collaboration with King's, and the global network of universities that they support worldwide, emphasising the need to combine quality education and knowledge transfer.

This partnership with King's has enabled a range of activities and research partnerships which, it is hoped, will lead to advances in health, culture and social research.

The Principal, Professor Rick Trainor, said: 'We are delighted to be celebrating our partnership with Santander and honoured that their Chairman, Mr Botín, who is an exceptional supporter of higher education and research, visited King's. Santander's support of postgraduate

scholarships, and research awards, makes a positive difference to King's and benefits students. Through their unique Universities Programme, Santander are distinguished by their unwavering dedication to education. We look forward to continuing our work together.'

Santander's support enabled the College to recruit Dr Maite Conde, a highly-qualified researcher who has held many prestigious teaching positions, most recently at Columbia University, to the Fellowship within the Brazil Institute.

Students have benefited greatly too. Hugo Castillo, originally from Peru, recently joined the Number Theory Research Group to study for his PhD. His mathematical interests focus on arithmetical cryptography.

Lord Douro, Chairman of College Council, who introduced and concluded the proceedings at the reception, said how fortunate King's was to be working with one of the world's most successful banks and to benefit from their enlightened approach to higher education. 🍷

Award-winning playwright at King's

THE CENTRE FOR LIFE-WRITING

Research recently hosted a screening and discussion with the award-winning playwright Michael Frayn and filmmaker Dennis Marks.

The two came together to rescreen *Three Streets in the Country*, a subjective history of the London suburbs written by Frayn and directed by Marks, which has not been available to the public since it was first broadcast in 1979.

The screening of this lyrical tour of Ewell, the district of south-west London in which Frayn himself grew up, was followed by a discussion in which Marks questioned Frayn about his changing attitude towards both his childhood

and his childhood home.

Dr Lara Feigel, Lecturer in English, who organised the event, said: 'This was a very exciting evening, and I'm pleased that students in the humanities had a chance to meet such a major contemporary writer and to question him about his work.'

This event was the third in the Centre for Life-Writing Research's extremely successful 'Dissecting the Self' series.

This event was also part of the English Department's ongoing collaboration with English PEN, a registered charity working to promote literature and human rights.

King's is now the home of the first student PEN centre in the country, set up with financial



The inaugural English PEN student group, based at King's, performed *Another Sky*.

support from the English Subject Centre. This group is currently campaigning on behalf of imprisoned writers in Sri Lanka, and on 30 March staged a performance of *Another Sky*, a play comprised of pieces by writers in prison, in the Anatomy

Museum. The performance was directed by Abbie Bergstrom (third-year English Literature) and Susie Christensen (MA in English Literature: 1850-the present). The cast comprised six English students, and one Law student. 🍷

US Ambassador gives annual Oration

LOUIS B SUSMAN, THE UNITED STATES

Ambassador to the United Kingdom, delivered the College's Commemoration Oration on 17 March, at the Great Hall, Strand Campus.

The speech *Policies & Priorities of the Obama Administration* focused on US President Barack Obama's first 14 months in office. He reflected on the election of the first African-American President as 'having electrified the world'. It was viewed as a new era and the start of a long journey towards positive change, he said.

His speech focused on the United States' approach to the key foreign policy issues of Afghanistan and Pakistan; the Middle East conflict and Iran. He outlined the US strategy in these areas, and discussed Operation Moshtarak in Afghanistan; Vice President Biden's visit to Israel and the US commitments in the region; and the options available in diffusing the threat of nuclear



Chairman of Council, Lord Douro, HE Louis B. Susman, and the Principal, Professor Rick Trainor.

proliferation in Iran.

He explained that foreign policy was complex, extensive and far reaching and to achieve foreign policy goals you need the duality of diplomacy and strength. The Ambassador

outlined the importance of listening, learning and building relationships.

The Ambassador also discussed the special relationship between the US and the UK and how it has lasted through peace, war

and global challenges such as the economic crisis.

He emphasised that working for change can be frustrating but that nothing can be changed unless you face the issues. He spoke directly to the King's students in the audience and said: 'You are the change, you are the future and the hope.' He also encouraged King's alumni and staff to continue to inspire current students and to use their experience and vision to face the problems of the 21st century.

The Ambassador was welcomed to King's by the Chairman of Council, Lord Douro, and the Principal, Professor Rick Trainor. Ryan Wain, President of King's College London Students' Union, gave the vote of thanks.

A video of the Commemoration Oration is available on iKing's: www.kcl.ac.uk/ikings/

...and US Drugs Czar visits

THE PRINCIPAL, PROFESSOR RICK

Trainor, recently welcomed Professor A Thomas McLellan, Deputy Director and Chief Scientist, White House Office of National Drug Control Policy, to the Institute of Psychiatry (IoP).

Professor McLellan's lecture *Prevention, Treatment and Science in the Obama Administration's National Drug Control Policy*, was received by a packed audience of leading research, policy, treatment and recovery professionals, including Professor Dame Sally C Davies, Director General of Research and Development and Chief Scientific Adviser, Department of Health; Professor John Strang, Head of Addictions, IoP; Professor Shitij Kapur, Dean and Head of School, IoP and Stuart Bell, Chief Executive, South London and Maudsley NHS Foundation Trust.

Professor McLellan was



Professor A Thomas McLellan

accompanied on his visit to the UK by his Senior Policy Advisor Dr Keith Humphreys, who also holds an Honorary Professorship in the addictions at the IoP.

Professor Trainor said: 'It is an honour to welcome such a manifestly distinguished and influential researcher, teacher and clinician to King's.'

Professor Strang continued: 'Professor McLellan is an

esteemed colleague whose work has impacted far and wide. He has a particular ability to bring people together to promote dialogue.'

Professor McLellan described the rationale and scientific underpinnings behind the demand reduction components of President Obama's national drug control strategy. The new

strategy was designed to focus on gaps in current provision with the emphasis on prevention as opposed to the majority of effort being placed on those requiring intensive treatment. Professor McLellan pledged that treatment and prevention would be placed in the heart of healthcare and the heart of the community.

Duel Day celebrated

Alumni around the world came together to celebrate this year's Duel Day on 26 March. Duel Day commemorates the day when the Duke of Wellington fought with pistols to defend his honour and support for the founding of King's in 1829. Today, the celebration

is a symbol of King's commitment to diversity, and an opportunity to celebrate all the College has achieved. Highlights this year included: the first Duel Day Party in Athens; duel meals in Singapore and London; and drinks in Sydney, London and Paris.

Cheltenham Jazz Festival

CULTURAL AND POLITICAL HISTORIAN

Dr Harvey G Cohen from the Centre for Culture, Media & Creative Industries, spoke at this year's 2010 Cheltenham Jazz Festival. King's is partnering all four Cheltenham Festivals this year.

At an event at the Playhouse Theatre on 2 May Dr Cohen explored the life and career of Duke Ellington through rare excerpts of Ellington interviews and concerts from 1943-72. Few artists in any medium have enjoyed the lasting international impact of Duke Ellington and Dr Cohen discussed why Ellington

should be viewed as an important figure in American history, not just American music.

The event also featured a lively discussion between Dr Cohen, author of the soon to be released book *Duke Ellington's America* (University of Chicago Press, June 2010), and Alyn Shipton, an award-winning author and broadcaster, who is the jazz critic for *The Times*, and the presenter/producer of *Jazz Library* for BBC Radio 3.

Lewis Erenberg, author of *Swingin' the Dream: Big Band Jazz and the Rebirth of American Culture*, refers to *Duke Ellington's*



Dr Harvey G Cohen (right) with award-winning author and broadcaster Alyn Shipton at the Cheltenham Jazz Festival.

America as: 'An excellent piece of cultural history, grounded in

fantastic sources, including Duke Ellington's papers and scrapbooks, and interviews with his players and other jazzmen, a treasure trove that future scholars will mine for decades.'

The Jazz Festival supports the very best of British and international contemporary jazz and this year welcomed Jamie Cullum as its first ever Guest Director. 🎷



New Air Quality iPhone application launches

THE ENVIRONMENTAL RESEARCH

Group, within the School of Biomedical & Health Sciences, has launched a new application for the Apple iPhone which displays the latest air pollution levels recorded at over 100 monitoring sites in the London Air Quality Network across the capital.

The London Air iPhone app 2.0, which has been featured as a top application in the iTunes app store, displays new features such as Maps, My Sites and Push



Notifications, which are a first for helping users keep up to date with London's air quality in real time.

The application's designer Andrew Grieve from the Environmental Research Group

says: 'With this update we wanted to add more features to the application but keep it easy to use. We're really delighted with the user response and the uptake of the app, thousands of people are now more informed about the capital's air quality.'

The application condenses the whole of the London Air Quality Network into a few easy to navigate screens making use of the iPhone's intuitive user interface. To date the application has been downloaded by nearly

12,000 users, of these, 9,437 users have actively subscribed to receive real-time alerts for moderate pollution events on the network. 'As far as we know, this represents the largest installed base of active subscribers of any air quality service in the UK,' adds Andrew.

The application is the latest in a series of developments by the Environmental Research Group aimed at helping keep Londoners more informed and up to date with the capital's air quality. 🎷

Innovative partnership for pain research

King's has partnered with Pfizer to create an open innovation laboratory for pain research. As part of the partnership, a small team of Pfizer scientists will be based at the Wolfson Centre for Age-Related Diseases to conduct research in pain biology.

The Pfizer scientists will be part of a larger team at the College including academics such as Professors Steve McMahon and Stuart Bevan. The team is charged with developing a greater

understanding of pain mechanisms and pathways.

This new partnership and the integration of the scientific teams will potentially lead to synergies in research strategies that deliver new ideas and innovations for healthcare and patient welfare.

The initiative allows the College to pursue its commitment to translational research with partners of excellence and enables Pfizer to embed its scientists in a vibrant, academic research community.

'The basic academic work

that we will be doing with Pfizer in the area of pain and receptor trafficking is closely aligned with the research interests of the Wolfson Centre for Age-Related Diseases,' says Professor Pat Doherty, Director of the Wolfson Centre for Age-Related Diseases at King's.

'The Pfizer colleagues will have joint academic appointments within King's, and will work closely together with our established teams in a truly collaborative effort aimed at understanding the fundamental mechanisms

underlying chronic and neuropathic pain, conditions that affect many people. We are very excited about the 'open innovation' project, and we are confident that synergistic benefits will have the potential to accrue for both partners over the coming years.'

'This is a great opportunity for Pfizer and King's to collaborate on early science focused on investigating key mechanisms associated with chronic pain,' says Gillian Burgess, Pain Research Chief Scientific Officer, Pfizer. 🎷

AWARDS

Queen's Anniversary Prize



Professor Graham Thornicroft and the Principal with HRH The Queen and Prince Philip.

Earlier this year HRH The Queen presented the 2009 Queen's Anniversary Prizes for Higher and Further Education to the Vice Chancellors and Principals of the 21 winning institutions at a ceremony at Buckingham Palace.

The Vice-Chancellors and Principals received the medals from HRH The Queen, with The Duke of Edinburgh presenting the award certificates to academics representing the award-winning work.

Professor Graham Thornicroft, who heads up the Health Service and Population Research Group at the Institute of Psychiatry, was among those honoured. The Health Service and Population Research Group was recognised for its commitment to enabling the recovery and improving the quality of life of people with mental health problems throughout the world.

KHP award

The King's Health Partners brand, developed by designers Fishburn Hedges, was recently awarded Gold for best public sector rebrand in the Transform Awards 2010.

The King's Health Partners name and visual identity – a rainbow representation of genetics and the multi-cultural people of London – supported by the phrase 'Pioneering better health for all' – is truly

groundbreaking in its field.

'The KHP branding is very powerful and we are delighted it won such a prestigious award,' said Chris Coe, Director of Communications at King's.

The Transform Awards were established by *Communicate* magazine, the UK's leading magazine for corporate communications and stakeholder relations.

APPOINTMENTS

Criminal Law Chair AXA Fellowship



Professor Jeremy Horder

The School of Law has appointed **Professor Jeremy Horder** to the Edmund-Davies Chair in Criminal Law. Professor Horder is currently Law Commissioner for England and Wales. He will join the College in September.

Professor Horder's two main works are his books *Provocation and Responsibility* (1992), and *Excusing Crime* (2004). In addition to many scholarly articles, he was responsible for, amongst other reports, the Law Commission Reports, *Murder, Manslaughter and Infanticide* (2006), and *Reforming Bribery* (2009), that led to legislative reform of the law, respectively in the Coroners and Justice Act 2009 and in the Bribery Act 2010.

Professor Horder is currently working on a new book, *Homicide and the Politics of Law Reform*, due to be completed in 2011. He will be taking overall responsibility for the teaching of criminal law at King's, and hopes to work with colleagues on the development of teaching the law governing corruption

and fraud in particular.

Professor Timothy Macklem, Head of the School of Law, says: 'Jeremy Horder is a scholar of quite unusual brilliance who has managed to combine powerful and provocative research with large contributions to the public policy of this country. He is also a wonderful teacher and an inspirational member of the academic community. We are absolutely delighted to have him join us.' 🍷



Professor Angus Forbes

European Nurses in Diabetes (FEND) Chair in Clinical Diabetes Nursing.

The position is a collaboration between FEND, King's and the Diabetes Centre at King's College Hospital (KCH). Key priorities for Professor Forbes' will be to generate and disseminate high quality state of the art clinical knowledge and practice to improve and extend the contribution of nursing to diabetes care across Europe.

Professor Forbes said: 'I am excited by the opportunity afforded by this post which will help enhance the contribution of nurses to the care of the many millions of people with diabetes across Europe.'

The Chair has been funded for three years, with a view to extending for a further two. 🍷

KHP Executive

King's Health Partners Academic Health Sciences Centre has announced the final appointment to its Executive.

Frances O'Callaghan, currently Divisional Director for Managed Networks at Guy's and St Thomas' NHS Foundation Trust, has been appointed as Director of Performance and Delivery, to work alongside the other members of the Executive – **Professor Robert Lechler**, Executive Director; **Professor John Moxham**, Director of Clinical Strategy; **Professor Anne Greenough**, Director of Education & Training, and **Professor Frank Walsh**, Director of Research.



Dr Frank Foley

FEND Chair

Professor Angus Forbes from the Florence Nightingale School of Nursing & Midwifery has been appointed as the Federation of

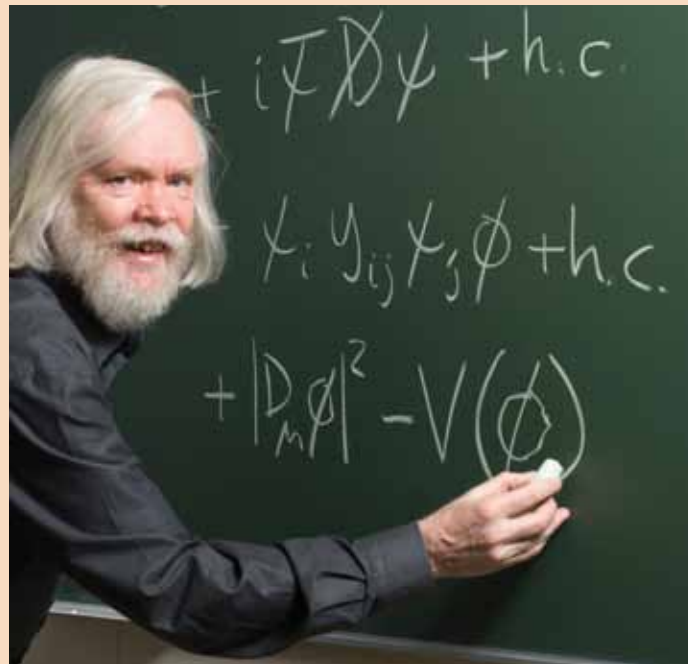
Clerk Maxwell Chair of Theoretical Physics

Professor John Ellis FRS has been appointed as Clerk Maxwell Professor of Theoretical Physics from September 2010. His appointment is part of a major strategic investment in the new School of Natural & Mathematical Sciences, and in particular the strengthening and development of Physics.

Professor Ellis, who has been a Visiting Professor to the Department of Physics since 2005, will take on the role of Head of the Theoretical Particle Physics and Cosmology Group. He joins King's from CERN, the European Laboratory for Particle Physics, where he has held a number of major roles.

Professor Ellis' research interests lie in the theoretical physics of elementary particles, ranging from standard model physics to string theory. He has made fundamental contributions to the advancement of our understanding of the standard model of particle physics and pioneering contributions to the theory and phenomenology of the unifications of forces. He is one of the pioneers of research at the interface between particle physics and cosmology, a particular focus for research in the Department of Physics.

Much of Professor Ellis' research has also concerned the prospects for future particle



Professor John Ellis FRS

physics accelerators, including the present Large Hadron Collider. Professor Ellis was ranked as the second most-cited theoretical physicist of all time by the SPIRES High-Energy Physics Literature Database database in 2004. He has been awarded the Maxwell Medal and the Paul Dirac Prize by the Institute of Physics and is an Elected Fellow of the Royal Society of London since 1985 and of the Institute of Physics since 1991.

The Chair to which Professor Ellis has been appointed honours James Clerk Maxwell,

generally regarded as the world's leading theorist of the 19th century, who was Professor of Natural Philosophy at King's from 1860 to 1865.

Chris Mottershead, Vice-Principal (Research & Innovation), said: 'Professor Ellis is a truly prestigious appointment for King's. He will be critical to our strategy of further raising the profile nationally and internationally of King's research in the field of Physics, and strengthening a Department which has spawned four Nobel Prize winners.'

STAFF NEWS

Marathon success



Kate Moore

Around 37,000 runners took part in this year's London Marathon on 25 April. Congratulations to staff and students who took part in the 26.2 mile race.

Professor Guy Tear, from the MRC Centre for Developmental Neurobiology, ran in aid of Spinal Research, a charity raising funds for research aiming to overcome the paralysis caused by spinal injury. Some of this spinal research is carried out at King's by Professor McMahon, Dr Liz Bradbury and others. Professor Tear completed the course in 4 hours 23 minutes and has raised £2,200 to date.

After witnessing the impact of Fight for Sight funded research, Public Relations Officer **Kate Moore**, was inspired to run her first marathon to raise money for eye research. Kate was astounded by public interest in a new laser treatment developed by Professor John Marshall to prevent the onset of age-related macular degeneration. Kate finished in four hours 56 minutes and has raised £1,200 for Fight for Sight.

James Denselow, a PhD student in the Department of Geography, completed the course in 3 hours 57 minutes. James says: 'Looking back and beyond the actual pain of the run, I was amazed by the efforts of this 37,000 strong army of good that had decided to raise money for such a huge variety and range of causes.' James has raised over £10,000 for Medical Aid for Palestinians which works for the health and dignity of Palestinians living under occupation and as refugees.

CAG Leaders

King's Health Partners has announced further appointments for Clinical Academic Group Leaders of the Academic Health Sciences Centre. CAGs are structures which will bring clinical services, research, and education activities together within a series of single managerial units.

Dr Stephen Thomas has been appointed to join **Professor Stephanie Amiel** as joint Leader of the Diabetes, Endocrinology and

Metabolism, Nutrition, Obesity, Vision & related Surgeries Clinical Academic Group.

Professor Tak Lee and **Dr Richard Beale** have been appointed joint Leaders of the Allergy, Respiratory, Critical Care and Anaesthetics Clinical Academic Group.

Professor Nairn Wilson has been appointed Leader of the Dental Clinical Academic Group.

Professor Reza Razavi has been appointed as Leader of the Imaging and Biomedical Engineering Clinical Academic Group.

Diana Hamilton-Fairley, Marie McDonald and **Professor Lucilla Poston** have been appointed joint Leaders of the Women's Clinical Academic Group.

CAGs underpin King's Health Partners' ambition to provide high quality, innovative services and to create sustainable improvements in patient outcomes, service efficiency and alignment between clinical and academic endeavour.

Further appointments to Clinical Academic Group Leader positions will be made over the coming months.

SIR JAMES BLACK OM (1924-2010)

NOBEL LAUREATE SIR JAMES BLACK OM died on Monday 22 March aged 85.

Sir James Black OM was Emeritus Professor of Analytical Pharmacology at King's College London. He received the Nobel Prize for Physiology and Medicine in 1988 for the development of two major families of drugs: firstly, beta-blockers, used for the treatment of coronary heart disease, high blood pressure and heart failure, and secondly the anti-ulcer histamine receptor blocking drugs, including the best-selling Tagamet.

He was born in 1924 and brought up in Fife, graduating from the University of St Andrews. After lecturing at the universities of St Andrews, Malaya and Glasgow, he worked in industry for ICI and Smith, Kline and French, and was Professor of Pharmacology at University College London. From 1978 he was Director of Therapeutic Research for the Wellcome Research Laboratories until he came to King's in 1984.

Sir James is credited with introducing analytical pharmacology as a new way of thinking to the process of drug development. Whereas the starting point for creating new pharmaceutical therapies had generally been to chemically modify natural products and test the result, his approach was based on an understanding of how



Three King's Nobel Laureates photographed together at the College: **Archbishop Desmond Tutu** with **Professors Maurice Wilkins** and **James Black**.

cells use messenger molecules to communicate with each other, so called 'Rational Design of Drugs'. He was very keen for pharmacologists to work closely with chemists and in the James Black Foundation he deliberately designed 'back to back' pharmacology and chemistry laboratories. This is a feature that King's retains, as there is strong liaison between the medicinal chemists and pharmacologists. He was Chairman of the James Black Foundation, founded in 1988, a not-for-profit group of scientists engaged in new drug research.

In 1988 when interviewed by

the Nobel Foundation Sir James commented: 'In intellectual terms the last five years at King's have been the most productive in my life. Surrounded by talented researchers and PhD students, I feel I have found my niche at last.'

In 2000 he was given the UK's highest honour, the Order of Merit.

In January 2007 HRH The Princess Royal, Chancellor of the University of London, opened the Sir James Black Centre at King's Denmark Hill Campus.

The James Black Centre is a unique, state-of-the-art facility. It brings together clinicians and

basic scientists from the College to focus on translational research to provide novel therapeutic approaches for a range of disorders such as heart failure, sickle cell disease and b thalassaemia, stroke, Parkinson's and Batten's Disease and psychiatric disorders including schizophrenia.

'Sir James took an active role in the life of the College until recent months. He will be greatly missed at King's and well beyond as an immensely warm human presence as well as a great scientist, colleague and teacher,' said the Principal, Professor Rick Trainor.

PROFESSOR ARNOLD BECKETT OBE (1921-2010)

PROFESSOR ARNOLD BECKETT OBE pharmaceutical chemist and expert on doping in sport died on 25 January aged 89.

Arnold Beckett joined the Department of Pharmacy, Chelsea College, University of London in 1951 after having studied at Birkbeck College and The School of Pharmacy, University of London. He immediately initiated a revival

of research which had suffered during the Second World War.

Among other subjects, he was keenly interested in the chemistry and pharmacology of analgesia and in 1954 published one of the early ideas of the nature of the morphine receptor. This paved the way for later more general work on receptor and drug interactions and was a major contribution to drug design and development in academia and throughout the industry. This work was largely responsible for his being among

the 100 most cited authors for the period 1965-78. Out of these studies developed an interest in drug metabolism and analysis, which led to his becoming a pioneer of drug testing in sport.

He was a member of the medical commission of the International Olympic Committee for 25 years and founding Director of the Drug Control Centre which operates from the Franklin-Wilkins Building and will be a major player in the 2012 London Olympic Games.

Arnold Beckett's eminence in the field was reflected by his appointment as president of the Royal Pharmaceutical Society of Great Britain in 1981-2 and many other honours. He served as Head of the Department of Pharmacy from 1959-79 and was appointed OBE in 1983.

A memorial service will be held in the Chapel on 25 June at 16.00. More details can be obtained from the Department of Pharmacy (email selina.lovell@kcl.ac.uk).

The Florence Nightingale School of Nursing & Midwifery

THIS YEAR THE FLORENCE Nightingale School of Nursing & Midwifery celebrates its 150th anniversary. The School is now led by Professor Anne Marie Rafferty, supported by a senior leadership team comprising Professor Ian Norman, Associate Dean (Staff Development); Professor Alison While, Associate Dean (Education & External Affairs) and Barbara Dahill, Director of Administration & Business Development. The School is based in the James Clerk Maxwell Building, Waterloo Campus, with some activities in the Franklin-Wilkins Building.

The School has 200 staff and nearly 3,000 students, and is spread across seven departments: Primary & Intermediate Care; Midwifery, Women & Child Health; Acute Adult Nursing; Mental Health Care; Specialist Care; Health Policy & Management, and Learning Technology.

The School is also home to the National Nursing Research Unit (NNRU), whose Director is Professor Peter Griffiths. The NNRU is a multidisciplinary national centre for nursing research in England, and the only Department of Health-funded unit of its kind in England undertaking high quality empirical research and reviews to inform policy and practice relevant to the nursing workforce. The School's three main research themes focus on workforce, long-term conditions, and women's health and reproduction.

History

On 4 November 1854 Florence Nightingale and 38 nurses departed for the Scutari Crimean War hospital in Turkey. The public's enthusiasm for her work there led to the creation in 1855 of a fund which Nightingale decided to use to establish a nursing training school. By June 1856 the fund had raised £44,039 (equivalent to over £2 million today). In 1858-9, Nightingale chose St Thomas' Hospital as the location for her school, with the first nurses starting on 9 July 1860.

The School has seen many mergers in its history. In 1991 it was amalgamated with the Olive Haydon School of Midwifery and the Thomas Guy & Lewisham School of Nursing, creating the Nightingale and Guy's College of Nursing & Midwifery, and within a year the name changed to the Nightingale College of Health. In 1993 the



Students with a scholar from the Florence Nightingale Foundation at an anniversary event at Westminster Abbey.

Nightingale College of Health combined with the King's College Hospital School of Nursing at Normanby College and formed the Nightingale Institute.

By 1996 all staff and new students of the Nightingale Institute were fully integrated at King's College London, and in 1998 the Nightingale Institute combined with the Department of Nursing Studies at King's College London, becoming the Florence Nightingale Division of Nursing & Midwifery. In 1999 the School was renamed the Florence Nightingale School of Nursing & Midwifery of King's College London.

Events

A commemorative 150th anniversary microsite has been launched by the School to highlight its history and founder; the students, alumni and research activities, and the series of events the School is participating in over the coming months: see www.kcl.ac.uk/schools/nursing/anniversary/ [See page 3 for details of a recent event at Westminster Abbey where Archbishop Desmond Tutu gave an address.]

The nurses and midwives of tomorrow

The School is heavily involved with policy and research that helps shape the nursing and midwifery profession.

Professor Anne Marie Rafferty was a member of then Prime Minister Gordon Brown's Commission on the Future of

Nursing and Midwifery in England which delivered its report on 2 March 2010.

Professor Rafferty commented: 'We have a unique and distinguished tradition of excellence in education and research upon which we are building to produce the Nightingales nurses and midwives of the future. We are proud to design and deliver innovative programmes for students in collaboration with our NHS partners to benefit the patients of today and tomorrow.'

Upcoming anniversary events

9 July 150th anniversary. The School will host a commemorative evening event.

8 August The Nightingale Choir will perform at St Thomas' Chapel as part of the 'Sunday Worship' programme on BBC Radio 4.

September 'The Thinking Nurse' exhibition at the Maughan Library, and two events at the Wellcome Trust:

17 September 'Handle with care' will be a celebration of nursing and midwifery and of the School's anniversary.

18 September 'Navigating Nightingale Symposium' will draw together academics from across the College to examine the contribution of Florence Nightingale.

Spanish Ambassador speaks at King's

HE SR CARLES CASAJUNA, Ambassador of Spain, recently gave a speech on 'A New Design for Europe' at the Strand Campus.

The Lisbon Treaty is a key priority

The Ambassador was introduced to the audience of staff and students by Lord Douro, Chairman of College Council. The lecture and the lively question and answer session which followed were chaired by Professor Robert Archer, Department of Spanish

& Spanish American Studies.

Spain currently holds the Presidency of the Council of the European Union for the fourth time. The main priority for the presidency is the implementation of the Lisbon Treaty which entered into force on 1 December.

The Ambassador spoke about the four broad priorities for the presidency: economic recovery while promoting a model of sustainable growth; promoting Europe as a global actor and the eradication of poverty in the world; bringing European citizenship a step further, with particular consideration of gender equality and the implementation of the Lisbon Treaty. 🌐



Professor Robert Archer (right) with HE Sr Carles Casajuna, Ambassador of Spain.

Project to reduce HIV transmission

KING'S IS THE CO-ORDINATING institution for a new project involving 31 partner organisations across Europe as well as in South Africa, the USA and Ukraine, aimed at developing anti-HIV products to reduce the transmission of HIV by sexual intercourse.

The Combined highly active anti-retroviral microbicides (CHAARM) project, co-funded with a contribution of €12 million from the European Commission, aims to develop microbicide products that could be applied in the form of a gel, cream or a slow-

release device so as to prevent infection with HIV at vaginal or rectal surfaces.

No microbicide has yet been approved for use although a number are being tested. Combining two or more microbicides in a single product may be much more effective than using a single microbicide and, importantly, may reduce the likelihood of HIV becoming resistant to the product.

Charles Kelly, Professor of Oral Immunology in the Dental Institute, who will be leading the project at King's, comments:

'This programme represents a very significant contribution from the European Commission to develop new microbicides. It brings together many of the leading European researchers in the field together with colleagues from outside Europe.'

Microbicide development requires a multidisciplinary approach. The project involves researchers with diverse skills including structural biologists, chemists, virologists and clinicians as well as representatives of patient groups. As co-ordinating institution

King's will ensure the rapid exchange of information, products and laboratory personnel that will be needed to ensure the success of the project. King's will also be involved in testing the efficacy of potential microbicides using relatively fast-throughput molecular assays.

Microbicides represent a potential tool which could stop HIV transmission through sexual contact. As yet, there is no effective microbicide on the market. Nevertheless, the potential impact of a good microbicide is immense. 🌐

Master's scholarships for Palestine

KING'S HAS SIGNED UP TO A NEW scheme to enable Palestinian university faculty to study for a 12-month master's degree in the UK. The HESPAL (Higher Education Scholarships for Palestine) initiative aims to help create the next generation of senior academics who can maintain international quality standards at Palestinian universities and develop renewed, sustainable links between Palestinian and UK universities.

Under the HESPAL scheme, King's will waive the tuition fees for one master's student per year over the next four years.

'...talented Palestinian scholars can broaden their knowledge'

It is anticipated that other sources of the scheme will cover pre-departure costs and living

expenses for the students so that the students will receive a full scholarship for their study in the UK. The scheme will be open to faculty from all ten universities in Palestine, including those in Gaza.

The Principal, Professor Rick Trainor, said: 'I am delighted that King's is part of this scheme to give talented Palestinian scholars the opportunity to broaden their knowledge and enhance their skills through studying

in the UK. This initiative complements King's wide range of existing funding opportunities for international postgraduate students and our commitment to academic collaborations in various part of the Middle East, such as the Britain-Israel Research and Academic Exchange Partnership (BIRAX).'

BIRAX is a bilateral scheme which was launched by the British and Israeli Prime Ministers in 2008.

Chair for Visiting Professor from India

KING'S HAS SIGNED AN AGREEMENT

with the Indian Council for Cultural Relations (ICCR) on the establishment of the first ICCR-funded Visiting Professorship at a UK university. Under this agreement, King's will host a Visiting Professor from India for a semester during each academic year. The new agreement is a component of the development of an India Institute at King's.

The agreement was signed by the Principal, Professor Rick Trainor, on behalf of King's, and by Virendra Gupta, the Director General of ICCR, at King's.

The potential field for the Visiting Professor will be broad, covering disciplines within the humanities, social sciences and law. In association with the Chair, there will also be a public 'ICCR Lecture' held every semester.

Professor Keith Hoggart, Vice-Principal for Arts & Sciences and External Relations, described the visiting professorship as 'an important step in the development of the India Institute, which not only provides an opportunity for King's students to learn from prestigious academics from India, but also offers a sufficient period of time



The Principal and **Virendra Gupta**, the Director General of ICCR, shaking hands after signing an agreement on the funding of a Visiting Professorship for Indian scholars.

for the Visiting Professors to foster good research relationships with King's academics. This should further strengthen links between the College and India'.

The agreement initially covers a four-year term, beginning on 1 September 2010, with the first appointment expected to be made in the academic year 2010-11.

As part of the development of the India Institute, the College has been increasingly involved in initiatives and programmes with India for example King's has developed a strategic partnership with Jawaharlal Nehru University in New Delhi. Also, last summer King's co-organised the Study India Programme. 🌀

Moot winners

Law students won the 17th Willem C. Vis International Commercial Arbitration Moot held in Vienna, Austria in April, marking only the second time that a UK university has won the competition.

The team, composed of LLM students Shingirirai Chaza, Scheherazade Dubash, Bhavna Gokaldas, Heloise Robinson, and Ben Waidhofer, and third-year LLB student Oliver Coddington, secured their place in mooting history when they won against the University of Ottawa in a nail-biting final round.

The Willem C. Vis Moot is the biggest and most prestigious international commercial law moot court competition in the world.

Team member Oliver Coddington commented: 'It was an enjoyable experience, made all the more enjoyable by finding out we had won.' 🌀

Emergency planning and disaster relief

A 20-STRONG DELEGATION OF

Chinese experts in disaster relief visited King's Humanitarian Futures Programme (HFP) in the War Studies Department earlier this term to learn about the UK approach to managing humanitarian crises.

'We have a common target which is to save lives'

The Chinese visitors from Beijing's Disaster and Social Relief Division were invited to a discussion seminar which explored how the UK government, local government

and other agencies deal with disaster situations. These disaster situations could range from natural hazards such as earthquakes and floods to human threats such as terrorism or a nuclear processing plant failure.

'The delegation was particularly interested in how we in the UK deal with monitoring, warning, management and relief of disaster situations and the HFP devised a programme to ensure the maximum exchange of ideas between our Chinese colleagues and leading UK specialists in emergency preparation,' said Dr Randolph Kent, Director of the HFP.

Dr Kent said the exchange

visit was timely in the light of events in Haiti. He said that the seminar produced clear insights into innovative types of research on mitigating the worst effects of disasters which some of the most vulnerable people of the world could be facing in the future.

'By meeting face-to-face and exchanging different perspectives on hazards and how to deal with them, experts from opposite sides of the world can find a common language and begin a dialogue to protect future generations of Chinese, British and other national groups, who will most certainly experience new threats in the future,' said Dr Kent.

The Chinese visitors worked in panel groups with experts

in humanitarian relief. Mr Li Jisuo, Director-General, Beijing Disaster Relief Donation Affairs Administration Centre, commented on the insights gained from the day: 'We have learned from working with the Humanitarian Futures Programme that although the systems in the UK and China are very different and the societies are very different, we have a common target which is to save lives. This is common to all countries in the world.'

'Dr Kent and the HFP have shown us lots of scenarios which will help us in the Beijing Centre to plan for the future. Working together has given us lots of structure and help.'

Back to the future

Integrating psychiatry, neurology and neurosciences at Denmark Hill.

THE ADVENT OF KING'S HEALTH Partners brings the Institute of Psychiatry, and the NHS foundation trusts of the South London & Maudsley and King's College Hospital together into partnership, with the goal of developing their international reputation and leadership in neurosciences and mental health. Denmark Hill has a complex history of alternating collaboration and passive coexistence in these matters – a history that has valuable lessons for the present.

When King's College Hospital (KCH) transferred to Denmark Hill from Portugal Street in July 1913, its medical school had no department of academic psychiatry, though a number of its consultant physicians took an interest in psychological questions, notably William Aldren Turner, physician in charge of neurology. In 1914, partly for this reason, the hospital was given a key role in researching the clinical puzzle presented by shell shock.

Early in 1915, a Neurological Section was opened at KCH (by now under War Office control and designated the fourth London General Hospital). Its role was to assess and offer preliminary treatment for psychological casualties invalided from France. In October, the shell-shock division expanded into the newly-constructed Maudsley Hospital under the direction of Major Frederick Mott.

Shell shock

The Neurological Section received financial support from the Medical Research Committee (MRC), which in 1915 paid the full-time salary of Dr Cicely May Peake who conducted research into the personal histories of soldiers with shell shock. Dr Peake discovered from a survey of admissions that 'a large majority of the cases of so-called shell shock ... occurred in individuals who either had a nervous temperament or were the subjects of an acquired or inherited neuropathy'.

In the following year, research by Dr Edith Green suggested that hypotension was correlated with many of the symptoms of shell shock, in particular nightmares, fatigue, irritability and depression. Equally, a return to normal blood pressure was found 'in nearly every case ... [to be] accompanied by a change in the character of the dreams, the terror element being less marked'. Mott estimated that 10 per cent of servicemen admitted to the Maudsley with shell shock



Frederick Mott in his laboratory at the Maudsley in 1916 when he was researching the nature of shell shock.

'had signs of hyperthyroidism', and patients were given pituitary and thyroid extract to treat their symptoms.

Armistice

When the Armistice was signed in 1918, the link, born in war, between KCH, the King's College School of Medicine & Dentistry (KCSMD) and the Maudsley, was left to languish. After a brief period as a Ministry of Pensions hospital, the Maudsley opened to Londoners in February 1923. Although it included a postgraduate medical school, Edward Mapother, the medical superintendent and London University's first professor of psychiatry, steadfastly resisted any suggestion that he or his staff should provide lectures on psychiatry for the undergraduate curriculum at KCSMD. This perhaps reflected his known fear of public speaking, but also his belief that the specialty should only be taught to graduates.

However Alan Gregg, medical director of the Rockefeller Foundation, argued that the quality of psychiatrists could be raised only if talented medical students were enthused at an early stage in their training. Reluctantly, it seems, Mapother was persuaded of the case, and sought funding from the Rockefeller to set up an Institute of Psychiatry. In 1932, having negotiated the lease of a 35-bed ward ('Pantia Ralli', now called 'Cotton') from KCH, he began to teach medical students in a clinical setting.

World War II

During the Second World War, formal links between KCH and the Maudsley were again

severed; this time because Maudsley staff had transferred to hospitals in the suburbs opened to treat psychiatric casualties from air-raids. When they returned in 1945, Professor Aubrey Lewis was at last able to achieve Mapother's aim of creating an Institute of Psychiatry (IoP). Established in 1948, it provided postgraduate teaching and research opportunities but without a dedicated building. Not until 1967 did that follow, largely funded by the Board of Governors of the Joint Hospital (Bethlem & Maudsley). The fledgling Institute was significantly smaller than KCH Medical School, which had its own academic department of psychiatry and access to some of the brightest medical students. Furthermore, the IoP admitted patients from anywhere in London, whereas King's had a defined catchment area. As a result, contact between the two institutions was limited.

In 1975 however, to reflect formal undergraduate links, Bob Crawley was appointed professor of psychological medicine at the IoP and KCSMD; a post he held until 1989, and in 1997 everything changed again (without a war) when the IoP and King's College merged, followed by partnership with the NHS Trusts, through King's Health Partners, in 2008. Denmark Hill Campus now hosts the leading experts in psychiatry and neurosciences – and by one measure (papers and citations) – this is the most distinguished concentration anywhere outside the United States. What remains to be seen is what the next decade of formal partnership will add to this.

Professor Edgar Jones and Professor Shitij Kapur

ART AT KING'S

Ghosts & Phantoms

ELAINE MCLAREN



Designer Elaine McLaren was commissioned by Guy's and St Thomas' Charity to undertake an art project for King's Division of Imaging Sciences, based on the Division's work in multidisciplinary medical imaging. The artwork can be found in the Rayne Institute in St Thomas' Hospital.

The aim of the project was to use art to make the environment feel visually stimulating, and to unite departments and specialties.

Through talking to staff about their work, Elaine learned about 'ghost images' and 'phantom objects'. She photographed items and equipment around the labs and offices, and her theme grew organically by looking obliquely at their shapes, patterns and textures.

The resulting images were then digitally collaged, manipulated and coloured until 'real' became

'surreal', and the 'ordinary' became 'extraordinary', creating art from the mundane.

Things are not always what they seem. These images are no longer the familiar objects seen by staff every day, but have become intriguing, mysterious and quirky.

Professor Phil Blower, Professor of Imaging Chemistry, said: 'Working with Elaine on this has been a lot of fun, and it has been fascinating to see the artist's perspective – so different to ours – on our work and workplace. Also it has certainly made our corridors into a more stimulating environment and created quirky conversation pieces.'

If you know of an unusual or striking piece of art in a King's building please get in touch. Email internalcommunications@kcl.ac.uk with details of the piece and a photograph if at all possible.

Alumni Weekend

STAFF ARE INVITED TO ATTEND THE seventh annual Alumni Weekend this June.

Alumni Weekend sees a range of academic lectures, tours and social events taking place from Friday 11 to Sunday 13 June.

Highlights of the weekend include visits to some exclusive London tourist attractions including Big Ben, the Houses of Parliament and Lambeth Palace. There will also be some exciting panel discussions which will focus on areas of research in Cancer, Neuroscience and Mental Health, and International Peace and Security. Panel Chairs include alumna Baroness

Sally Morgan, Professor Simon Wessely from the Institute of Psychiatry and Professor Peter Parker and Professor Arnie Purushotham from the Integrated Cancer Centre. There will also be an opportunity to take a historic tour around the Guy's Campus and the Strand and Somerset House with King's archivist Geoff Browell.

Please visit www.alumni.kcl.ac.uk/alumniweekend for more information on all the events taking place. There are a limited number of free staff places, so please contact the Alumni Office to book.

Profile 2010

THE NEW (2010) EDITION OF PROFILE (www.kcl.ac.uk/media/publications/profile.html) is now available. This small but stylish brochure gives useful information about the College (including statistics, a campus map, history and a succinct description of the

College) in a smart and handy pocket-size form. Copies of *Profile* are available at reception desks and also in bulk from the Public Relations Department. Please email Sam Hutton (sam.hutton@kcl.ac.uk) stating how many copies you require.

Medieval Latin play

STUDENTS FROM THE HISTORY

Department's Latin for Graduates module performed the anonymous *Ludus de Nativitate* in the Chapel at the Strand Campus.

This 12th-century piece was the fifth Medieval Latin Play sponsored by the History Department, and it was the largest production yet, with 30 students involved. Head of Department, Dr Paul Readman, said: 'I've always found the Latin Play a thoroughly enjoyable event, and this year's was no exception. The professionalism and commitment of all involved was very impressive, and the whole production was a strong demonstration of the vitality of medieval history here at King's.'

The play was produced by Dr Jacqueline Glomski and Professor Anne Duggan; and was



directed by Marie-Eve Bertrand, assisted by Diăna Vucăne, both on the English Department's MA in Text & Performance. Musical accompaniment was provided by two final-year Music students, Kiann Chow, violinist, and Helen Lewis, soprano from the College Choir.

New recording from Chapel Choir

THE CHAPEL CHOIR HAS JUST

released a recording of music by the 16th-century composer Philippe Rogier on the prestigious independent British label Hyperion. Rogier was a Flemish composer who worked at the court of Philip II in Spain. The recording includes one of the most remarkable mass settings of the late 16th century, the *Missa Ego sum qui sum*, published posthumously along with his other masses in 1598. It also includes motets published by

Rogier in Naples as well as two works found in the archives at El Escorial and Segovia Cathedral, all newly edited by the Choir's director David Trendell, who is also a Lecturer in the Music Department.

Last September the Choir made a highly successful tour of the East Coast of the USA, funded by the Annual Fund. They have been invited to give two concerts this June in St Petersburg, where they will be performing Rodion Shchedrin's

The Sealed Angel in the Philharmonic Hall together with the St Petersburg Philharmonic Choir. This is a work that the Choir recorded two years ago in a joint recording with the Choir of Gonville and Caius College, Cambridge for the Delphian label. In St Petersburg, they will also be giving a concert of English music from the 16th century to the present day. In early August, the Choir will give four concerts in France. Copies of the recording of the Rogier and/or



the Shchedrin can be obtained from the Chaplaincy for £12 each (please write a cheque to King's College London).

King's on the silver screen

MOST OF YOU WILL BE WELL AWARE OF

Somerset House's long tradition of appearing in famous films. But did you know that many of our other campuses have also played a starring role on the silver screen?

In the latest edition of *In Touch*, alumni are being quizzed on films which feature the College's campuses. As a taster, are you able to identify the 1987 Cold War spy film that brought Michael Caine to the King's Building Council Room, where he was subsequently dressed down by Julian Glover [pictured]? If you know the answer, make sure to check out the spring issue of *In Touch* (available on receptions) for the full *King's on Location* quiz.

In the meantime, the College

is compiling the ultimate King's movie database of campus cameos – and the list continues to grow.

For example, you can spot the James Clerk Maxwell Building at the Waterloo Campus in the 2009 Sherlock Holmes picture, and the East Wing features in the forthcoming *Burke and Hare*, starring Simon Pegg and Andy Serkis. You can enjoy Ricky Gervais and Stephen Merchant's latest offering, *Cemetery Junction*, in the knowledge that King's Greenwood Theatre was used as a sound stage, while looking forward there are strong whispers that Captain Jack Sparrow himself is East Wing-bound, for the forthcoming *Pirates of the Caribbean: On Stranger Tides*.



Which 1987 Cold War spy film brought **Michael Caine** to the Council Room on the Strand Campus?

If in your time at King's you recall any memories of productions using our campuses on location, please get in touch.

Visit www.alumni.kcl.ac.uk/kingsonfilm for a current list of films and details of how to put your suggestions forward.

Images from inside the heart

A VIDEO SHOWING RESEARCH BY DR

Pauline Bennett and Amanda Wilson from King's was a runner-up in a British Heart Foundation (BHF) competition entitled *Reflections of Research*.

Scientists, funded by the BHF, from across the UK submitted still images and videos which represented their field of research. The images show the variety of pioneering work that is helping unearth new ways to tackle heart and circulatory disease. The winning entries can be viewed on

the BHF's web pages.

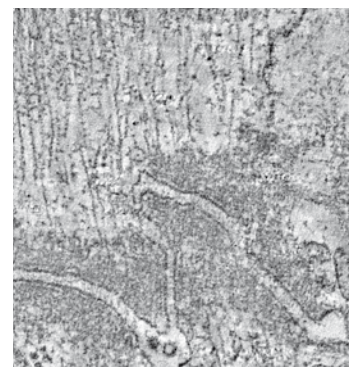
The video by Dr Bennett's team features high resolution electron microscope images and shows how the junctions between heart muscle cells are organised (right).

Special junctions in the membrane allow the muscle cells to communicate with each other with chemical, electrical and mechanical signals. This communication is vital for co-ordinating the beating of the heart and is often

compromised in disease.

Dr Bennett heads up a research group which aims to understand the function and organisation of the membrane-associated cytoskeleton in cardiomyocytes and to define the structural and protein changes which lead to heart disease.

Amanda Wilson was, until recently, a member of this group which is within the Randall Division of Cell & Molecular Biophysics, School of Biomedical & Health Sciences.



High resolution electron microscope images which show how the junctions between heart muscle cells are organised in healthy tissue.

Lion's Den winners celebrate

TEN KING'S STAFF AND STUDENTS

benefited from a total of £10,000 prize money and seed funding after demonstrating a high level of commercial awareness and entrepreneurial spirit at the finals of the King's College London Graduate Business Plan Competition.

'The spirit of enterprise is thriving at King's'

The competition recognises staff and student entrepreneurs who have successfully participated in a six-month business training programme and received alumni mentoring to develop a business idea and business plan and go on to make a successful pitch to a panel of real investors.

The winner of the Lion's Den Idea Prize of £2,000 was an interdisciplinary team of masters students made up of Adebunsi Adeyemi, MSc Medicine, Science & Society, Mathilde Gauvain, MA Medieval History and Liliya Smialkova MSc Environment & Development. Good Food aims to provide top quality local and seasonal food to London schools.

Luke Blaxhill, PhD History & Digital Humanities and Shuzhi Zhou, PhD Neuroscience, won the King's College



Lion's Den winners, from left: **Shuzhi Zhou**, PhD Neuroscience; **Luke Blaxhill**, PhD History & Digital Humanities; **Jeroen Bergmann**, Post-Doctoral Researcher, Applied Biomedical Research; **Filipe Lopes**, PhD Forensic Science & Drug Monitoring; **Joana Lobo Pereira Vicente**, PhD Forensic Science & Drug Monitoring; **Liliya Smialkova**, MSc Environment & Development; **Mathilde Gauvain**, MA Medieval History; **Massimo Barcellona**, PhD Applied Biomedical Research; **Adebunsi Adeyemi**, MSc Medicine Science & Society; and **Jason Mellad**, Post-Doctoral Researcher, Cardiology.

London Graduate School and development money totalling £6,000 for GradFunding which provides products and services such as 'The Alternative Guide to Postgraduate Funding' that help students gain funding.

Inspired by their own experience as clinical researchers and physiotherapists Massimo Barcellona, PhD Candidate, and Jeroen Bergmann, Post Doctoral

Researcher, both from Applied Biomedical Research, together with Jason Mellad, Post Doctoral Researcher, Cardiology Division, set up B-stable and developed the B-Walker, a novel innovative hands-free walking aid. B-stable was awarded £2,000 in seed funding.

Filipe Lopes and Joana Lobo Pereira Vicente, both PhD candidates in Forensic Science

& Drug Monitoring won the 'Best Pitch' trophy for making a fantastic pitch about Illuminus, their business idea to develop a new beauty product.

Dr Alison Campbell, who heads King's Business, said: 'We are delighted to see the spirit of enterprise thriving at King's. It's great to help to seed ideas for new business ventures and to be able to support relevant training.'

Hundreds flock to East Wing

IN MARCH NEARLY 500 ALUMNI,

current and former staff and friends of the College were given an opportunity to view the interior of the East Wing of Somerset House. Demand ultimately proved so high that extra tours of the Wing were organised, with 25 tours for 200 people throughout the day. Talks covered the proposed arts and cultural space on the ground floor, the environmental sustainability of the building, the history of Somerset House and plans for the Law School.

'For many years we have gazed across to the East Wing, and it was quite something for alumni to see the view back to King's,' said Development Director Gemma Peters. 'It was wonderful to welcome so many alumni, staff and friends and I think the exhibitions and presentations left the guests inspired by the College's vision for the building.'

Staff can tour the East Wing at Alumni Weekend (11-13 June). Visit www.kcl.ac.uk/somersethouse/

Arts & Humanities concert

On 21 March, 200 musicians from across King's came together for the second Arts & Humanities Alumni Concert, a performance of Verdi's choral masterpiece, the *Requiem* in one of London's most prestigious concert venues, Cadogan Hall. The proceeds will benefit the new King's Integrated Cancer Centre, which is working at the forefront of cancer care in London. Supported by the School of Arts &

Humanities, its world-leading Music Department and the King's Annual Fund, the Verdi Requiem Project was a collaborative effort involving members of all nine Schools.

Performers included undergraduates, postgraduates, staff and alumni, from dentists to philosophers and from engineers to political scientists making the gap between amateur and professional performance disappear.

Pollution and stroke survival



SCIENTISTS AT KING'S, IN

collaboration with researchers at Sheffield University, have conducted a study which shows that survival following a first stroke is likely to be shorter for patients living in areas with high outdoor air pollution. The article published in *Stroke* is the first to show such an association.

The study involved Professor Charles Wolfe and Nigel Smeeton from the Division of Health and Social Care Research, and Dr Sean Beevers from the Environmental Research Group (ERG) and received support from the Department of Health.

The model data was supplied by ERG using a modelling system developed within the group,

and used widely in London to evaluate air pollution mitigation strategies. Evaluation of the model was undertaken using the comprehensive measurements of the London Air Quality Network, also operated by ERG. Using patient data collected by the South London Stroke Register, variations in survival patterns were adjusted for a wide range of factors including age, gender, social class, ethnicity, smoking, pre-existing medical conditions and type of stroke. These findings indicate that high levels of atmospheric pollution act as an additional risk factor for an early death. Significantly, areas of highest pollution were close to major roads.

Helping victims of domestic violence

The NHS must provide improved healthcare for women and children who are victims of violence, according to an independent taskforce (the Taskforce on the Health Aspects of Violence Against Women and Children) involving researchers and clinicians from King's Health Partners.

Researchers from the Institute of Psychiatry, King's and a Consultant Obstetrician from Guy's and St Thomas' NHS Foundation Trust, were members of this taskforce which produced the report *Responding*

to violence against women and children – the role of the NHS which lead to the creation of a new cross-government group set up to tackle the issue.

This report sets out a series of recommendations for the NHS to better support victims of violence. It stresses that increased awareness, training and education is necessary for NHS staff to be able to apply the same rigorous, systematic approach to this issue, as has been applied to other areas of NHS work, such as diabetes and stroke.

Building our nervous system

DURING DEVELOPMENT, NERVE CELLS

have to connect correctly to other cells in the brain in order to build a fully functional network. How they find their targets so accurately is a central question in neuroscience today.

A new study led by Dr Robert Hindges, from the MRC Centre for Developmental Neurobiology, has uncovered a role for small RNA molecules, microRNAs, in the regulation of this process. The findings published in the journal *PLoS ONE* may lead to further understanding of neurological diseases, such as Alzheimer's and also neurodevelopmental disorders such as Autism or Schizophrenia.

Dr Hindges comments: 'We knew before that this family of RNA molecules, which regulates about one third of all human genes, is involved in a variety of processes, but their role in how connections are formed in the nervous system is completely novel.'

The study showed that the absence of these microRNAs in certain classes of nerve cells lead to a complete failure in forming big axon tracts that connect the left and right sides of the brain. 'A next step will now be a detailed structural assessment of these brains through MRI scanning, in collaboration with the Institute of Psychiatry,' says Rita Pinter, study co-author.

Britain's musical memory

KING'S HAS OPENED UP BRITAIN'S

musical memory by making almost 5,000 historic recordings available online. Dating from 1902-54, they include Sir Arthur Conan Doyle talking reluctantly about Sherlock Holmes before warming to his favourite topic, spiritualism; sound effects of trench warfare; and the first-ever recordings of hundreds of well-known pieces of classical music.

The project pays special attention to British musicians who have been all but forgotten. Much recorded until the mid-1920s, they were dropped after EMI absorbed the Columbia and HMV labels in 1931 and cut local artists from their catalogues to promote international names. Now it's possible, for the first time in three-quarters of a century, to hear just how good British musicians were before the Second World War.

There is also a special focus on special classical repertoires: some well-known, such as chamber music and Schubert's songs, others less so, such as pioneering performances of early music from Byrd to Boccherini. And charting social and political change is the spoken word:



Side 3 of the first recording of Warlock's *The Curlew*, 24 March 1931.

lectures on music, royal and recruiting speeches, and the sounds of everyday life.

The sound files may be streamed or downloaded, with comprehensive details of each track displayed on your personal media player, and there is a powerful search facility designed by the Centre for Computing in the Humanities.

The project was funded by the Arts & Humanities Research Council through its Centre for the History and Analysis of Recorded Music and by the Joint Infrastructure and Systems Committee through its 'Musicians of Britain and Ireland' project. All recordings come from King's unique archive of 150,000 early recordings on 78rpm discs.

Voting gap

Professor Alison Wolf, Department of Management, presented BBC Radio 4's *Analysis* programme on the gender gap in voting, she was interviewed on BBC Radio 4's *Today* programme and Channel 4's *Dispatches – Kids Don't Count* and also wrote articles for *The Independent* and *The Sunday Times*.

Child migrants

Dr Frank Bongiorno, Menzies Centre for Australian Studies, appeared on the BBC News Channel and BBC Radio Wales on the launch of a new database comprising a large collection of criminal and convict records. He was interviewed on BBC Radio Wales and the BBC World Service on the UK Government's apology to children sent to Australia and elsewhere. He was also quoted in articles about Australia's relationship with Britain if the Conservatives win the election in *Sky News* and *The Age*.

Nuclear policy

Professor Wyn Q Bowen, Department of War Studies, wrote an article for *Today Online* (Singapore), and was interviewed on BBC2's *Newsnight*, the BBC World Service and on BBC Radio Five Live's *5 Live Drive* and *The Weekend News* on US nuclear policy and also Iran.

Byzantine exhibition

Dr Dionysios Stathakopoulos, Department of Byzantine & Modern Greek Studies, was interviewed by the WDR (West German State Radio) on the occasion of the Byzantine exhibition at the Art and Exhibition Hall of the Federal Republic of Germany in Bonn.

HE funding

The Principal, **Professor Rick Trainor**, was interviewed on Radio 4's *The Report* about the cuts in public funding facing universities. King's UCU representative and students also contributed. The future of the Chair of Palaeography was discussed on BBC 2's *Newsnight* and Radio 4's *Today* programme. Debate about the College's Academic and Financial Sustainability programme also appeared in *Times Higher Education* and *The Guardian*.

Stop & search

Ben Bowling, Professor of Criminology & Criminal Justice, School of Law, was interviewed about his research into stop and search powers on ITV1's *London Tonight* and *Sunrise London*.

Bipolar parallels

Dr James MacCabe, Institute of Psychiatry, released findings which drew strong parallels between high academic performance and bipolar disorder. This topic transpired in publications ranging from *The Sun* to the *New Scientist*.

Antenatal advice

Mary Sheridan, midwifery lecturer and NIHR Clinical research training fellow with the School of Nursing & Midwifery, offered new mums advice about what they can expect from their antenatal classes in *Practical Parenting*.

Cultural icon

Dr Ruth Adams, Cultural & Creative Industries, spoke on BBC Radio Wales about the death of Malcolm McLaren, 'inventor' of punk and founder of the Sex Pistols.

Hellenic Studies

Professor Roderick Beaton, Department of Byzantine & Modern Greek Studies, was interviewed on the Hellenic Broadcasting Corporation's 'ERT World' about the reform of King's Centre for Hellenic Studies. He was also interviewed by *Kathimerini*, *To Vima* and *New Greek Television*.

Schizophrenia

Professor Shitij Kapur, Dean of the Institute of Psychiatry, is part of the largest academic-industry collaboration for drug discovery in depression and schizophrenia. The launch was published around the world, including leading pharmaceutical journal, *Scrip*.

Book keeping

Dominic Rathbone, Professor of Ancient History, Department of Classics, took part in the Radio 4 series *A Brief History of Double Entry Book Keeping*. The series investigated how accountants shaped the modern world.

30-minute op

Stephanie Amiel, Professor of Diabetic Medicine in the Department of Gene & Cell Diabetic Medicine, commented in the *Daily Mail* on the long-term benefits of Islet Transplantation for patients with Type 1 Diabetes.

IQ and genetics

The *New Scientist* published results found by **Professor Robert Plomin**, Institute of Psychiatry. The results of Professor Plomin's twin studies found that genetics contribute more to our IQ levels as we grow older.

Hung parliaments

Robert Blackburn, Professor of Constitutional Law, was interviewed by GMTV and BBC Radio 4's *Today* programme about the constitutional and political issues surrounding hung parliaments.

Cries of the Passion

Ben Quash, Professor of Christianity & the Arts, Department of Theology & Religious Studies, wrote and presented Radio 4's *Good Friday Liturgy* 'Cries of the Passion'. It was recorded in a series of locations around London, including inside Miroslaw Balka's 'How It Is' in the Tate Modern, at the Emirates Stadium and in Great Ormond Street.

Quality of care

Dr Jill Maben, senior research fellow and deputy director of the National Nursing Research Unit, examined the evidence for a link between nursing staff's well-being and the quality of patient care in the *Nursing Standard*.

Children 'stunted'

Professor Peter Emery, Head of Nutrition & Dietetics, commented in an article for *BBC News Online* discussing the effect of war on children's health, including issues such as poor nutrition which leads to stunted growth.

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.

Student accommodation



An artist's impression of the Champion Hill redevelopment.

King's, working with University Partnerships Programme, was recently granted planning permission for a major scheme that will deliver modern and sustainable accommodation for its students.

Much of the existing accommodation at the Champion Hill site in Southwark, South London, will be demolished to make way for 740 new or refurbished eco-friendly rooms. The magnificent Victorian 'Platanes' building on site will be retained and refurbished.

This new accommodation will reduce energy consumption and ensure substantial CO₂ savings. The scheme, which received unanimous consent from the Council's Planning Committee, will deliver significant improvements to the environmental performance of the site, as well as an increase in green amenity space.

Photovoltaic panels on the roofs, a combined heat and

power installation, low energy fittings, and heat recovery systems will cut energy consumption levels and help to reduce CO₂ emissions by up to 77 per cent per student.

Rainwater recycling and a sustainable urban drainage system linked to a series of swales and an ornamental pond will reduce surface water run off 20 fold and, combined with some 30 extra trees that will be planted and additional green spaces, will increase opportunities for wildlife. In addition, construction materials will be chosen on the basis of their sustainability.

The Grade II Listed 'Platanes' building on the site will be sympathetically restored and upgraded but left substantially unchanged and King's has worked closely with local groups, Southwark Council, and independent architectural advisers to make sure that the scheme complements its surroundings.

In remembrance

IT WAS WITH GREAT SADNESS THAT

students and staff in the School of Medicine were informed of the death of Muhammad Haris Ahmed (1989-2010).

Harris was killed on the morning of 9 March, following a collision between his bicycle and a lorry at the junction of Snowfields and Weston Street near the Guy's Campus.

He was a popular fourth-year medical student who was taking an intercalated psychology degree this year, having taken Phase 3 last year.

More than 300 people attended Haris's funeral. His life was celebrated at a Memorial Service at the House of Lords in April where he was awarded a posthumous BSc in Medical Sciences from the College.

Student of the Year

LEO IJEBOR, A SECOND-YEAR

BSc Computer Science with Management student, has won the IT and Computer Science Undergraduate of the Year award, organised by TARGETjobs.co.uk, one of the UK's leading graduate recruitment websites.

Leo collected the award from Michael Portillo, host of the event, and Rob Farace, the National Resourcing Manager from the NHS.

Leo said: 'I have a lot of things to be grateful to King's for, but by far the greatest is the amount of support and world-class teaching that it provides in an environment that will maximise learning potential. A great number of the reasons why I won the award are attributable to what I have learned studying at King's.' 🍷

KCLSU election

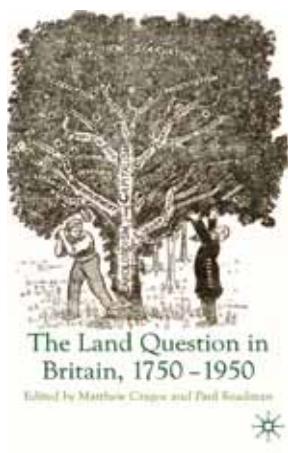


From left: Emilie Tapping, Natasha Wynarczyk, Ryan Wain and Kia Alam.

In March after 2,642 votes were cast the King's College London Students' Union election closed and the following students were announced as Sabbatical Officers: Ryan Wain (President), Emilie Tapping (VP Academic Affairs),

Kia Alam (VP Student Activities & Facilities) and Natasha Wynarczyk (VP Student Media & Engagement).

The new team will take up office on 1 August. Oliver Adebayo and Andrew Feneley were elected as Student Trustees.



The Land Question in Britain, 1750-1950

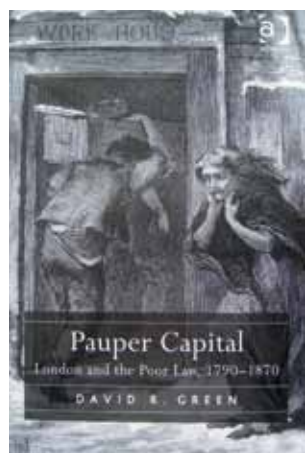
Edited by Dr Paul Readman, Department of History, and Matthew Cragoe

The 'Land Question' occupied a central place in modern British history for nearly two centuries. From parliamentary enclosure in the mid-18th century to the fierce Labour party debate concerning land policy after World War II, the fate of the land held the power to galvanize the attention of the nation.

Liberals, radicals and socialists attacked the evils of 'landlordism', proposing measures ranging from allotment bills to nationalisation. Conversely, political conservatives mounted various campaigns in defence of the landed aristocracy and landed property in general, resisting the schemes of reformers while likewise sponsoring legislation to further their own cause. The ensuing debate over the land question became a fixture of British politics between 1750 and 1950.

Featuring a distinguished line-up of expert contributors, *The Land Question in Britain* offers the first synoptic and pan-British treatment of the land question in this period. Critically engaging with recent research, the essays in this collection offer a range of fresh social, cultural, political and economic perspectives on the land question as it played out in England, Scotland, Wales and Ireland.

Palgrave Macmillan



Pauper Capital, London and the Poor Law, 1790-1870

Dr David Green, Department of Geography

Few measures, if any, can claim to have had a greater impact on British society than the poor law. As a comprehensive system of relieving those in need, it provided relief for a significant proportion of the population but influenced the behaviour of a much larger group that lived at or near the margins of poverty. It touched the lives of countless numbers of individuals not only as paupers but also as ratepayers, guardians, officials and magistrates.

This system underwent significant change in the 19th century with the shift from the old to the new poor law. The extent to which changes in policy anticipated new legislation is a key question and is here examined in the context of London. Rapid population growth and turnover, the lack of personal knowledge between rich and poor, and the close proximity of numerous autonomous poor law authorities created a distinctly metropolitan context for the provision of relief.

Pauper Capital provides the first detailed study of the poor law in London during the period leading up to and after the implementation of the Poor Law Amendment Act of 1834. It draws on a wide range of primary and secondary sources.

Ashgate



Video in Qualitative Research: Analysing Social Interaction in Everyday Life

Professor Christian Heath, Dr Jon Hindmarsh, Professor Paul Luff, Department of Management

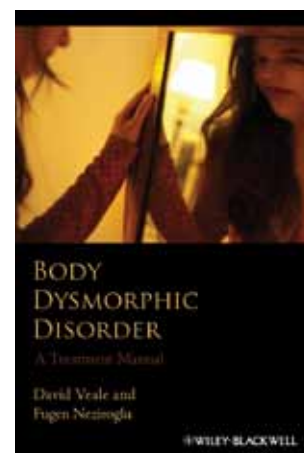
Video provides unprecedented opportunities for research in the social sciences. It offers new and highly distinctive ways of collecting data and building records of human culture and enables new forms of analysis, presentation and publication.

It is increasingly used in research in a range of disciplines including sociology, social anthropology, linguistics, psychology, management, education, and communications and is fast becoming a significant strand of qualitative methods and ethnography in social sciences.

This book provides an introduction on how to use video for qualitative research and in particular, how to undertake fine-grained studies of social interaction in everyday settings. It addresses the problems that arise in undertaking video-based ethnographic studies, considers the ethical and practical issues that arise in data collection, and explores the ways in which we can subject video recordings of conduct and interaction to detailed scrutiny and analysis.

It draws on a number of key examples of video-based research undertaken by the authors including studies of the control rooms on London Underground, medical consultations and surgical operations.

London: Sage



Body Dysmorphic Disorder: A Treatment Manual

Dr David Veale, Institute of Psychiatry, and Fugen Neziroglu

Being dissatisfied with one's appearance is normal, but Body Dysmorphic Disorder (BDD) is something different. Someone with BDD is preoccupied with their appearance, is excessively self-conscious and experiences marked distress as a result.

As a group, individuals with BDD have high rates of suicide, psychiatric hospitalisation and unemployment. They are often housebound or socially isolated and have great difficulties with relationships.

Body Dysmorphic Disorder is the first academic book to provide both an overview of current knowledge of BDD and a treatment protocol using cognitive behaviour therapy or medication.

Owing to lack of research and clinical experience, BDD is often misdiagnosed and treated inappropriately. Patients frequently present with other symptoms and do not reveal their main problem unless asked. Alternatively if they are diagnosed, they are often treated inappropriately.

Clinicians find patients with BDD difficult to help and this book tries to teach ways of engaging patients in an alternative understanding of the problem and steer them away from cosmetic procedures.

Wiley-Blackwell



Values, Ethics & Health Care

Dr Peter Duncan, Department of Education & Professional Studies

Why is thinking about values and ethics a crucial component of health care training and practice? How can we go about engaging in such thinking?

Values, Ethics & Health Care responds to these essential questions. It examines key ethical frameworks and debates within the field of health care, locating them firmly in their social and occupational contexts. Guiding readers through a range of dilemmas and difficulties encountered in health care practice with case studies and real-life examples, this text illustrates how to apply knowledge to professional practice and decision-making.

It offers a critical and reflective understanding of health care ethics and values and presents an interprofessional approach and relates theory to 'everyday' ethics. It also includes helpful features such as 'thinking about' points and links to further reading. This is essential reading for undergraduates and postgraduates as well as practitioners in the field. SAGE Publications Ltd



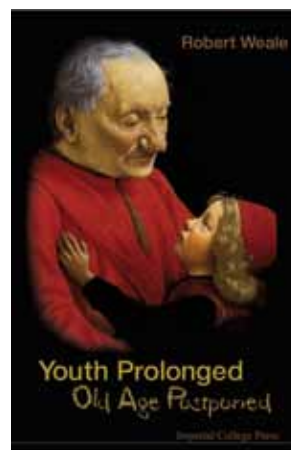
Consuming Space: Placing Consumption in Perspective

Edited by Dr Michael Goodman and Professor Michael Redclift, Department of Geography, and David Goodman

An examination of the relationship between space, place and consumption offers important insights into some of the most powerful forces constructing contemporary societies. Space and place are made and remade through consumption. Yet how do cultures of consumption discover space, and how do they construct place?

Consuming Space addresses these questions by exploring the implications of conceptualising consumption as a spatial, increasingly global, yet intensely localised activity.

This work develops integrative approaches that articulate the processes involved in the production and consumption of space and place. The result is a varied, engaging, and innovative study of consumption and its role in structuring contemporary capitalist political economies which enriches our understanding of the diverse spatial and locational patterns and relations of consumption in modern society. Ashgate



Youth Prolonged: Old Age Postponed

Professor Robert Weale, Institute of Gerontology

What exactly is human ageing? Can it be slowed down? These questions have puzzled scientists and laymen alike for generations, and continue to do so today.

The author addresses these thought-provoking issues by challenging pre-conceived notions of age-perception, age-acceptance and inter-age relations. Pertinent matters of age-related communication are dealt with, and the reader is treated to a grand tour of the latest theories of ageing, age-related biological changes and age-related diseases, such as Alzheimer's Disease. Here, the author's expertise in age-related eye diseases comes into its own.

Professor Weale's work not only underlines important genetic and avoidable risk factors but gives ample consideration to possible consequences stemming from different early lifestyles. Readers will re-consider their ideas of what it means to age, and gain a better understanding of what can and cannot slow down the process of ageing. Imperial College Press, 2010

Three favourite...

places near Guy's Campus

As recommended by Clair McNally, Senior Communications Officer, King's Health Partners Academic Health Sciences Centre

John Keats statue, Counting House Colonnade

If you have walked through the Counting House Colonnade to New Hunt's House you might have noticed the petite body of John Keats peeking out from his stone alcove. This unobtrusive statue sitting quietly within the square of manicured grass is the first thing I see every morning before I start work, and he makes me smile. He is perfect company at lunch while you read a book or enjoy a coffee.

Taz Cafe, Borough High Street

Taz is a small, unpretentious cafe that serves really good wholesome Turkish food at reasonable prices. Small stools and tables are available if you arrive at the right time; otherwise takeaway is always an option. I usually order the meze – offering a selection of different tastes all on one plate.

Cobbled streets of London Bridge

The best thing about London Bridge for me is the cobbled streets. I love walking from London Bridge tube down to The Golden Hinde and along the Thames. I half expect the characters of a Dickens novel to walk by. The cobbled streets create an atmosphere that is so unique to this part of London. I feel like the past and the present are converging under my feet with every step.

Email your three favourite things related to a Campus to: internalcommunications@kcl.ac.uk

Comment is the College's 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 internalcommunications@kcl.ac.uk by 9 August.