

Comment

The College newsletter

Issue no 187 | March 2009

New £4m cancer unit

Supermodel Naomi Campbell opens a new £4 million breast cancer research unit.

A NEW BREAST CANCER RESEARCH unit, funded by Breakthrough Breast Cancer (BBC), was launched last month. It will be dedicated to finding treatments for, and ways of preventing, a particularly aggressive type of breast cancer.

The first unit of its kind in the UK

The research unit will investigate triple negative breast cancer, which is more common among younger women and those of African origin. Despite there being up to 6,000 new cases in the UK each year, very little is known about triple negative breast cancer. The

continued on page 2

STOP PRESS

King's Health Partners accredited

As *Comment* went to press King's Health Partners was formally accredited as one of the UK's first Academic Health Sciences Centres (AHSCs). Five AHSCs have been approved by the international expert panel appointed by the Department of Health. See page 3 for more on this major achievement.

New flags flying from King's rooftops

GREG FUNNELL



Eagle-eyed readers may have spotted that three new red flags flying the King's logo have recently appeared on top of the Maughan Library & Information Services Centre and the James Clerk Maxwell and Waterloo Bridge Wing buildings. Red was chosen for two reasons: firstly it is commonly perceived as the King's corporate colour and secondly, it is more eye-catching from a distance than the previously used blue.

New £4 million cancer unit

continued from page 1

research unit, the first of its kind in the UK, has been set up by King's and Breakthrough Breast Cancer and is based at Guy's Hospital.

Dr Andrew Tutt, Director of the research unit, said: 'There are several different types of breast cancer and triple negative breast cancer is more difficult to treat than other forms of the disease. This is because tumours do not respond to targeted treatments like tamoxifen or Herceptin and are more likely to return after treatment.'

Naomi Campbell's mother, Valerie Campbell, is in remission from this type of breast cancer. Her daughter said: 'It's something that's never really happened in my family. It just made me more aware.'

She told staff and supporters of the charity at the launch of the unit that her mother would have to wait another 18 months for the all-clear.

She added: 'Having a mother who is a breast cancer survivor means I know how important it is to find new treatments for this disease. I am thrilled that BBC is opening a new research unit to investigate a type of cancer that is more common among black women.'

Scientists and clinicians can work closely in collaboration

Scientists will be trying to find out more about triple negative breast cancer, in particular which genetic changes in the tumour cause or drive its growth. They want to learn more about the biology of the disease, including if there is a 'cancer stem cell' that causes it. With this knowledge, they will try to find new ways to diagnose, treat, and ultimately prevent this form of breast cancer.

The research team will use cutting-edge technology. The unit is equipped with an £80,000 Hamamatsu Nanozoomer, the latest digital microscope, which shows images of the body's tissue at an unprecedented level of detail. It also enables scientists from around the world to digitally share and analyse microscopic images at the same time.

The unit is based at Guy's Hospital, part of the Guy's and St Thomas' NHS Foundation Trust. It is adjacent to King's Academic Breast Unit. Its location allows scientists and clinicians to work closely in collaboration.

This is one of three research units being opened in the UK by the charity. They each focus on a specific area of breast cancer research and all have strong links with a major cancer hospital or breast unit and research institute or university.

Jeremy Hughes, Chief Executive of Breakthrough Breast

Cancer, said: 'Breast cancer is the most common cancer in the UK – nearly 46,000 women are diagnosed with the disease each year. Only through research can we improve our understanding of breast cancer and devise ways to better treat, diagnose and prevent the disease. This Breakthrough Breast Cancer Research Unit, will play a vital role in developing our knowledge of triple negative breast cancer.'

The work of the unit complements the vision of the Integrated Cancer Centre (ICC), a collaboration between King's; Guy's and St Thomas' NHS Foundation Trust; King's College Hospital NHS Foundation Trust; and the South East London Cancer Network.

The ICC has a vision to develop world-class cancer services to serve people across south east London and, for more specialist services, patients from further afield.



GREG FUNNELL

Principal's column

Dear colleagues

The austere financial climate, which threatens significant public expenditure cuts from 2010 and has brought immediate cuts in investment income, was the backdrop to the topics I have been discussing at the recent fora around College campuses.

One of the most pressing issues, and a challenge faced by all universities, is the need not only to cut costs but also to increase revenues. This places particular importance on the further increases in the recruitment of overseas students.

With this in mind staff should be aware of new complex visa regulations which threaten to make this essential activity more challenging with immediate effect. Jenny Briggs, Director of

Services for Students, will be holding roadshows to highlight changes and emphasise the importance of processing overseas applications quickly and efficiently.

The way forward won't be easy because of the UK and world economic situation but we have some very good RAE results – 60 per cent of our research activity is world-leading or internationally excellent (4* & 3*) – which provide us with an excellent platform to build on. Vice-Principal, Chris Mottershead (Research & Innovation), is co-ordinating the follow-up to the RAE.

Success in the forthcoming Quality Assurance Agency institutional audit is also essential to our future. In the next few

months the College will be submitting a self-evaluation and we must ensure that everything is in order for the main audit visit which is planned for the end of November. More information about this will follow in *Comment*.

In February I visited our numerous alumni in Hong Kong. Closer ties to alumni, including fundraising, are even more important in the context of the economic downturn.

Finally, in my capacity as President of UUK I have been lobbying the Government to try and minimise the damage to higher education that public spending cuts would bring.

The months ahead may be difficult, but I have no doubt that King's will continue to flourish.

Rick Trainor

Creative King's

CREATIVE KING'S, A COLLEGE-WIDE

initiative exploring the notion of creativity and its place in academic life, launched this term.

Ten weekly discussions took place at the Strand Campus, including a talk about the challenges in supporting creative thinking in science departments by Dr Mark Miodownik, Head of the Materials Research Group, School of Physical Sciences & Engineering. The events were open to all staff and students.

Dr Jan Palmowski, Head of the School of Arts & Humanities, explains: 'King's has developed thriving links with the cultural and creative sector, business, the health services, and finance. With experts on creativity ranging from the arts to the sciences and the health schools, the College is in an ideal position to engage in a wider debate about the meaning of creativity, and how universities can contribute to a more creative society.'

STOP PRESS

King's Health Partners accredited

AS COMMENT WENT TO PRESS KING'S

Health Partners was formally accredited as one of the UK's first Academic Health Sciences Centres (AHSCs). Five AHSCs have been approved by the international expert panel appointed by the Department of Health.

'This achievement is testament to the comprehensive range of world-class expertise that exists across King's Health Partners. The challenge ahead is to make full use of our potential to revolutionise the way that healthcare is designed and delivered, both for the local

populations we serve and beyond,' said the Principal, Professor Rick Trainor.

'We have made significant progress in recent months with our plans to align clinical services, research and teaching much more closely for the benefit of patient care and

related academic activities. We look forward to continuing this exciting work so that we can develop an outstanding AHSC.'

For information see www.kingshealthpartners.org/staff
More information will follow in future issues of *Comment*.

An important milestone for King's Health Partners

King's Health Partners hosted a major international conference *Academic Health Science Centres: a revolution in healthcare?* on 6 March at New Hunt's House, Guy's Campus.

This one-day event provided the opportunity for Academic Health Sciences Centres (AHSCs) from across the globe to collaborate and share ideas and their understanding of the added value they bring to the patient.

The conference, attended by more than 250 people, brought together a distinguished group of speakers and panel members both from within King's Health Partners and externally including: Dr Victor Dzau, President and CEO of the Duke University Health System,

Durham, North Carolina; Dr Michael Klag, Dean, Johns Hopkins Bloomberg School of Public Health, Baltimore; and Sir Alan Langlands FRSE, Principal and Vice Chancellor, University of Dundee.

Professor Robert Lechler, Interim Director of King's Health Partners and Vice-Principal (Health), gave the welcome address.

King's is part of King's Health Partners Academic Health Sciences Centre, a pioneering collaboration between King's College London, and Guy's and St Thomas', King's College Hospital and South London and Maudsley NHS Foundation Trusts.

King's Health Partners brings together an unrivalled



From left: **Pauline Williams**, Head of Academic Discovery Performance Unit, GlaxoSmithKline, **Professor Frank Walsh**, Interim Director of Research, King's Health Partners, and **Professor Robert Lechler**, Interim Director of King's Health Partners and Vice-Principal (Health).

range and depth of clinical and research expertise, spanning both physical and mental health. Its combined strengths will drive improvements in care

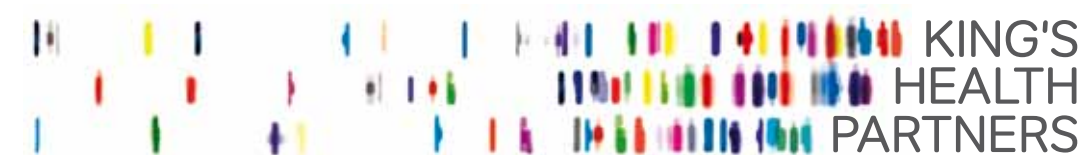
for patients, allowing them to benefit from breakthroughs in medical science and receive leading-edge treatment at the earliest possible opportunity.

Developing a visual identity for a new partnership

A NEW VISUAL IDENTITY HAS BEEN developed for King's Health Partners.

FHD, the branding arm of Fishburn Hedges, one of the UK's foremost PR and communications groups, was appointed by the Academic Health Sciences Centre partners to advise on the process of name and brand development and to develop a distinctive and striking visual identity.

It was quickly established that the four partners would continue to deliver their own services under their own brands. The AHSC would be a



Pioneering better health for all

supporting brand but be capable of developing as a leading brand in its own right.

During 2008, FHD undertook worldwide and UK research on the existing brand 'equity' of the partner organisations and a range of alternative naming routes. Some 50 interviews

were augmented by a series of focus groups covering graduate students, patients and other stakeholders.

The results showed there was worldwide academic 'equity' in the King's name. It was clear that the driving purpose of the new organisation

would always be better patient outcomes.

The result of these insights was FHD's realisation of the King's Health Partners name and logo – a rainbow representation of genetics and people – supported by the phrase 'Pioneering better health for all'.

First opera for King's Professor

HENRY PURCELL PROFESSOR OF

Composition, George Benjamin's first opera *Into the Little Hill*, received its UK premiere in a new production at the Royal Opera House, Covent Garden last month in a double-bill with Harrison Birtwhistle's *Down By the Greenwood Side*.

'One of Britain's most successful contemporary music exports'

The libretto for *Into the Little Hill* was written by playwright Martin Crimp who re-imagines the fable of the *Pied Piper*. It is a compact, 35-minute version of the story, scored for two female singers and 15 instrumentalists. In eight short scenes, it tells of a state threatened by a plague of rats, and a minister who wants to get rid of them in order to clean up society – and to help his re-election.

While the music and drama are sharply etched – they tell a definite story – the meaning of that story is open-ended and ambiguous. And that ambiguity, for Professor Benjamin, is the point of opera, and of theatre.

'The last thing I would want to do is to tell people what to feel or think in a work,' he says. 'I want them to give themselves



The Royal Opera House, Covent Garden. Below: *The Pied Piper of Hamelin*: 'The wonderful music with shouting and laughter.' Illustration by Kate Greenaway, 1888. KG: English. Lebrecht Music and Arts Photo Library/Alamy.

to the piece, and to beckon them into a world of imagination.'

Tom Service of *The Guardian* described Professor Benjamin as one of Britain's most successful contemporary music exports, whose orchestral pieces, chamber

works, and finely wrought vocal settings are played by orchestras and ensembles worldwide. Professor Benjamin took up his post at King's in 2001 succeeding Sir Harrison Birtwhistle.



IoP contributes to landmark report

A Good Childhood, a landmark report commissioned by the Children's Society, was published in February with findings and recommendations from the Inquiry Panel, chaired by Judith Dunn, Professor of Developmental Psychology, Institute of Psychiatry.

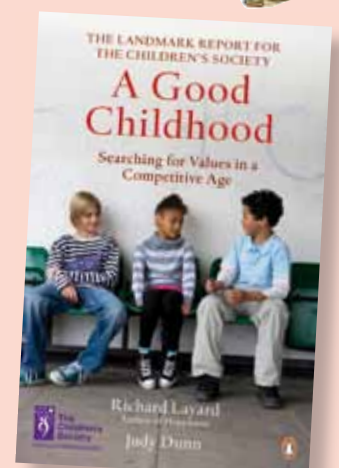
The panel included colleagues Barbara Maughan, Professor of Developmental Epidemiology, and Stephen Scott, Professor of

Child Health & Behaviour.

The report found that children's lives have become more difficult than in the past and the panel traces this to excessive individualism – the aggressive pursuit of personal success by adults. This produces more family discord and conflict; more pressure to own things; excessive competition in schools; and unacceptable income inequality. According to the panel, excessive

individualism needs to be replaced by a value system where people seek satisfaction more from helping others rather than pursuing private advantage. 30,000 children and young people, parents, professionals and organisations contributed to the two-year inquiry.

A Good Childhood was covered widely by the national newspapers and on BBC Radio 4's *You and Yours*.



Major study into children's asthma

AN INNOVATIVE STUDY TO EXAMINE

the links between air pollution and vitamin D deficiency, and their impact on the respiratory health of children in east London to be carried out by King's researchers, has received a £1.2 million grant.

Nearly a fifth of children in east London have asthma

Professor Tak Lee, Head of the Division of Asthma, Allergy and Lung Biology, who is leading the study said: 'This project is hugely important for our local population. London has one of the worst traffic pollution problems in Europe and local children almost certainly have very high rates of vitamin D deficiency. I am confident that this study will lead to real advances in the understanding of asthma and the clinical care we



can deliver to our patients.'

Nearly 90 per cent of the population lacks adequate levels of vitamin D, especially in the winter months. Rates are higher in east London, especially in

people from some ethnic minority groups. Nearly a fifth of children in east London have a diagnosis of asthma recorded by their doctor.

The study known as the

EXHALE programme, (Exploration of Health and Lungs in the Environment) funded by the National Institute for Health Research comprehensive Biomedical Research Centre (BRC) at Guy's and St Thomas' is being undertaken by researchers and clinicians working in the BRC, MRC-Asthma UK Centre in Allergic Mechanisms of Asthma at King's, and Barts and The London School of Medicine and Dentistry.

Children from Tower Hamlets attending schools located close to main roads will be studied to define the effects of traffic emission reduction, using comparative pollution and respiratory health data from before the introduction of the Low Emission Zone.

Professor Graham Lord, Deputy Director of the comprehensive Biomedical Research Centre, said: 'This is exactly the sort of research that the BRC is making possible as it brings together a number of important partners, enabling us to offer the benefits of translational research to a wide patient and volunteer base. The outcome of this research will help inform public health and government policies locally, nationally and internationally.'

Book Prize for Vice-Principal

SIR LAWRENCE FREEDMAN,

Vice-Principal (Strategy and Development), Professor of War Studies and one of Britain's most distinguished historians, has won the prestigious 2009 Lionel Gelber Prize for his book *A Choice of Enemies: America Confronts the Middle East*.

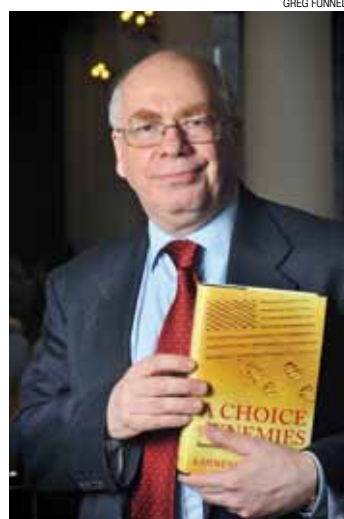
'If you were to select only one book to understand the turmoil and confusion of events in the Middle East over the past 30 years, this is a perfect choice,' said Noah Rubin, Chair of the Lionel Gelber Prize.

The \$15,000 prize will be presented by the Lionel Gelber Foundation in partnership with the Munk Centre for International Studies, University of Toronto, and *Foreign Policy* magazine on 31 March when Professor Freedman will deliver the annual Lionel Gelber Lecture.

He comments: 'My aim with *A Choice of Enemies* was to try to make sense of events that were often as confusing as they were controversial. I am obviously thrilled that my efforts have been recognised by such a distinguished panel of judges for such a prestigious prize.'

Professor Freedman's book examines three decades of US involvement in the Middle East, reaching back to the presidency of Jimmy Carter.

'*A Choice of Enemies* is an epic work of scholarship and analysis, covering a huge swath of US foreign policy engagement in revelatory detail,' said Jury Chair George Russell. 'Lawrence Freedman depicts America's Middle East entanglements in lucid, magisterial prose as an absorbing mixture of accident, personality, idealistic intentions and realpolitik, mostly purposeful and sometimes gone awry. This



Sir Lawrence Freedman with his book.

book is an indispensable guide to the most strategically contested and volatile region in the world.'

The Economist has called the Lionel Gelber Prize 'the world's most important award for non-fiction.'

GREG FUNNELL

WHO status

THE DEPARTMENT OF PALLIATIVE CARE, Policy & Rehabilitation has recently been awarded World Health Organisation (WHO) accreditation and has been named a WHO Collaborating Centre for its research, education and clinical care development in palliative care.

'A tribute to my entire Department'

The WHO collaborating centres are institutions such as research institutes, parts of universities, academies and clinical groups, which are designated by the Director-General to carry out activities in support of the Organisation's programmes. Currently there are more than 900 WHO collaborating centres.

Professor Irene Higginson, Director of the Cicely Saunders Institute and Head of the Department of Palliative Care, expressed her delight at the award: 'It is a tribute to all the hard work of my entire

Department in winning this important accolade. Over recent years we have been working with the World Health Organisation in Europe on projects to help palliative care develop. They have used our research evidence and needs assessments, and we have developed guidance to help governments and clinicians develop palliative care services.'

The College also has two other WHO Collaborating Centres: the Centre for Research & Training in Mental Health, based at the Institute of Psychiatry, run by Professor Rachel Jenkins; and the Centre for Oral Cancer/Precancer, run by Professor Saman Warnakulasuriya at the Dental Institute.

The Department of Palliative Care will shortly move into the new Cicely Saunders Institute, a world first in palliative care bringing together academic research, education and care under one roof. The Institute was officially launched by the Prime Minister Gordon Brown MP in February last year.

GREG FUNNELL



Prime Minister **Gordon Brown MP** launched the Cicely Saunders Institute in February 2008.

Reporting war on TV

GREG FUNNELL



Award-winning British television producer, **Sir Jeremy Isaacs** (second from right) responsible for ground-breaking series such as *The World at War* and *Cold War*, and the 1981 documentary *Ireland: A Television History*, gave the 2009 annual lecture of the Liddell Hart Centre for Military Archives in February. In his lecture, *Reporting War*, Sir Jeremy addressed the issue of how to tackle war as a subject in television documentaries, and particularly in historical series. He discussed how images and voices come together to reflect both military and civil experience of 20th-century warfare, before contrasting the effects of today's instant coverage with yesterday's radio broadcast and cinema newsreel. [He is photographed here with: **Professor Sir Lawrence Freedman**, Vice-Principal (Strategy & Development) (left), **Patricia Methven**, Deputy Director of ISS and Director of Archives and Information Management, and **General Lord Guthrie**, Chairman of the Trustees of the Liddell Hart Archive.]

Funding allocation

THE HIGHER EDUCATION FUNDING

Council for England (HEFCE) has announced its allocations to institutions for the financial year 2009-10. The allocation to King's has shown a small increase (0.2 per cent), to just under £137 million.

All Russell Group institutions in London have, for a variety of reasons, experienced below average settlements. A particular aggravating factor in King's case has been the second stage of implementation of the ELQ (Equivalent and Lower Qualifications) policy. That measure reduces an institution's funded HEFCE student numbers on the basis of how many ELQ students were enrolled there in 2005-6.

For historical reasons King's had a relatively large number of such students; the recent cancellation by HEFCE of further allocations of 'Additional Student Numbers' has made it impossible for King's, this year, to compensate for the ELQ cut in

terms of HEFCE funding.

In terms of funding for research King's received £59.4 million which ranks the College in sixth place in England and demonstrates the quality and volume of the research undertaken.

The Principal, Professor Rick Trainor, comments: 'Naturally I'm pleased that we haven't suffered an overall financial loss, and that the predicted huge loss of HEFCE income for major research universities has not materialised. However, these are tough economic times more generally, and a number of factors, including the small size of the uplift in our HEFCE grant, will put pressure on our income.'

'Therefore inevitably the College will be developing plans to maintain our financial strength. These plans, as already indicated by a number of other Russell Group institutions, necessarily will involve reductions in costs as well as increases in income from non-HEFCE sources.'

Profile 2009

The new edition of *Profile* will be out soon. *Profile* is a short guide to the College's history, structure and developments over the last year. It will be available at College receptions and by emailing pr@kcl.ac.uk



Comic fantasy author visits IoP

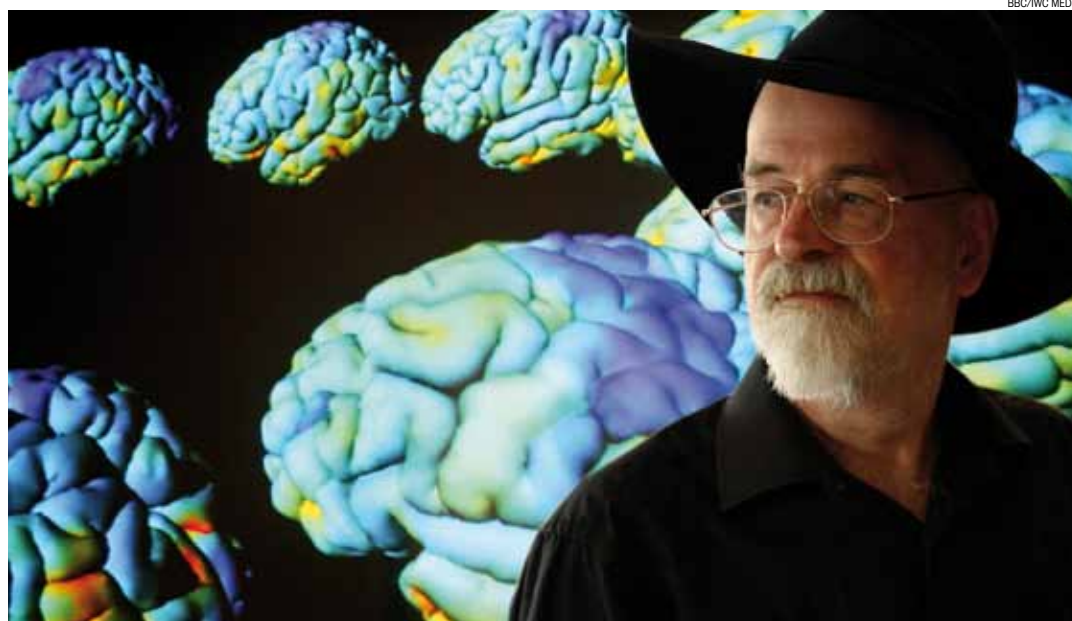
SIR TERRY PRATCHETT RECENTLY visited the Institute of Psychiatry to film for his documentary *Terry Pratchett: Living with Alzheimer's* which was shown on BBC2 last month.

'The importance of continued research in this area'

The bestselling author has early-onset Alzheimer's which he is determined to tackle head on. In a two-part series Sir Terry confronted his uncertain future and the camera followed his progress as he explored cutting-edge science, alternative treatments and met other Alzheimer's sufferers.

Determined to prevent it if he possibly can, Sir Terry took a personal journey through the science and the reality of what it is like to be diagnosed with Alzheimer's and what hope there is for a cure.

Sir Terry was shown round by Simon Lovestone, Professor of Old Age Psychiatry and Director of the NIHR Biomedical Research Centre for Mental



Sir Terry Pratchett

Health. They visited the Centre for Neuroimaging Sciences, the Brain Bank, the MRC Social, Genetic and Developmental Psychiatry Centre laboratories and Sir Terry was given a crash course in the vital role that fruit flies play in research.

Professor Lovestone said: 'Sir Terry has shown immense courage in the making of this programme and we were

delighted to have the opportunity to show him our pioneering research into Alzheimer's. We are grateful to him for highlighting the importance of continued research in this area, particularly in light of the Government's National Dementia Strategy which outlines measures to deal with the escalation of this devastating illness. Many of our team are fans of his work and they were thrilled

to meet a potential recipient of the benefits of their research.'

• Sube Banerjee, Professor of Mental Health & Ageing, Institute of Psychiatry, is the co-author of the five-year National Dementia Strategy. The plan aims to facilitate earlier diagnosis of dementia and better access to specialist centres and support.

Discussing nuclear disarmament

WYN BOWEN, PROFESSOR OF NON-Proliferation & International Security, and Director of the Centre for Science and Security Studies, joined the Foreign Secretary David Miliband, as part of a panel to launch a discussion paper on nuclear disarmament.

Lifting the Nuclear Shadow: Creating the Conditions for Abolishing Nuclear Weapons, a Policy Information Paper by the Foreign & Commonwealth Office, was launched last month, with a call from the Foreign Secretary to re-energise multilateral action to avoid the risk of nuclear proliferation.

Setting out a six-point plan for a nuclear-free world, the

paper outlines a large number of practical measures that the UK is taking across the non-proliferation agenda and seeks to promote broader debate on an issue of vital importance to the UK.

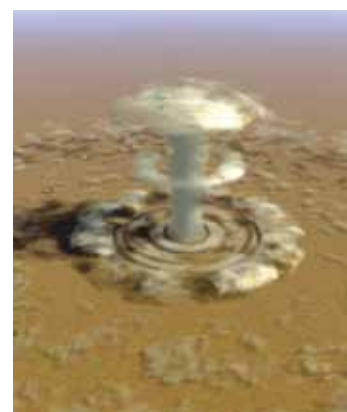
A six-point plan for a nuclear-free world

Professor Bowen said that the document was part of a 'concerted effort to help shape the agenda ahead of the next Nuclear Non-Proliferation Treaty review conference'. It recognised that disarmament and strengthening safeguards against

the spread of nuclear weapons would have to be addressed together if the conference was to make progress, he said.

The other panellists included Mariot Leslie, Director General Defence and Intelligence, Foreign & Commonwealth Office and Gordon Corra, BBC Security Correspondent.

Professor Bowen has also co-authored a research paper for the International Commission for Nuclear Non-Proliferation and Disarmament on how states might go about implementing the dismantlement of nuclear weapons systems in an accurate way which would engender international confidence. King's



Digital representation of a nuclear explosion in a desert-like locale.

is one of the Commission's affiliated research centres (see *Comment 185*).

Chris Mottershead

In September last year Chris Mottershead was appointed as Vice-Principal (Research & Innovation). He joins King's following a 30-year career at BP. He is also a non-executive Director of the Carbon Trust, a member of the Advisory Board of the National Center for Atmospheric Research (US) and a Distinguished Adviser to the G20 Commission on Climate & Energy Security.

Tell us about your background.

I started at BP as an instrument engineer and in my career I've done everything from being a researcher to running operations. For the last five years I advised BP executive management and governments around the world on a range of strategic issues, including long-term energy security and climate change. Previous to this, I was Technology Vice President, responsible for overseeing all research, engineering, operational and construction activities of the company's global gas, power and renewables businesses.

What do you bring to your King's role?

I have had a great welcome. I have found people very friendly and keen for me to help. Also, people seem much less interested in internal politics and professional rivalry, which can only be a positive thing.

I think being new to the College I have an independence – not that the world is different or that I have a different mental model but perhaps I can bring a mirror to the organisation.

For the last five years of my time at BP I worked as an adviser with an outward focus so the public sector isn't new to me – I am used to dealing with politicians and have many links with some of the world's best universities.

My role here is not radically different from my role in the private sector – I think there are many similarities – managing change, looking at how you ensure people do things and making sure they are focused on the right areas.

What are your views on the RAE results?

I think the Research Assessment Exercise results illuminate in an unequivocal way where the College's strengths and weaknesses lie. Overall we were ranked sixth in the country. The RAE has demonstrated that the College has a world-class core – one third of our subjects are in the top 10 per cent in the country and 50 per cent of academics are

in departments in the top 10 per cent of the country. I think this shows that we have much broader and deeper world-class research than we, and others outside the College, recognise.

Although the College has a strong core there are some problems which need to be addressed, for example, a third of our departments with 25 per cent of our people were not in the top quartile – a reasonable expectation for a world-class university. We don't have sufficient world-class researchers so although we are good collectively this is an area where we can most definitely improve.

Higher education continuously needs to demonstrate that it is giving back to society. The RAE gives us a platform to shape our response, closing the gap between our aspiration and actual performance.

What are your plans for the future?

We need to build on what we are good at and increase our substantial core that is truly world class. We must broaden and deepen our research strength; bring more recognition and visibility to innovation within the College; and make sure these are done in a coherent way and a way which is contributed to by our teaching. We will be a truly great university when we do all three – research, innovation and teaching – very well.

King's has been around for more than 180 years. This longevity sets it apart from most businesses which come and go and says something very positive about the College's robust and sustainable management. The College Committee structure for example is an enormous advantage – I see it as a great way of communicating and achieving buy-in.

The College has had a period of stability and that's good. An organisation needs stability to move forward effectively. The College now has the capacity to change, and the external world needs it to make changes. The College also has an aspiration to move forward: the choices right now are very real and exciting.

Given the current economic climate we



Fact file

Favourite book

My shortlist is: *Pride and Prejudice*, *Brideshead Revisited*, *A Perfect Spy* and a book by Winston Churchill called *Great Contemporaries*. The Churchill book comes out on top. It is a brilliantly written collection of essays on the great people he met – a set of verbal cartoons – including Hitler and Roosevelt.

Favourite holiday destination

The Lake District, South Hams in Devon, southern California and south-east France – all good places to go with children and the backdrop for some great family beach holidays.

Proudest work moment

15.30, one Tuesday afternoon in 2003. This was the moment BP suddenly decided it would 'do renewables' seriously, 'own our fair share of these opportunities'. After five years of strategies which didn't go anywhere suddenly there was this moment where a \$10 billion business was created and I'm proud to say it probably wouldn't have happened without me.

need to grow our leaders organically. First of all we need to identify these leaders, our future stars, and provide them with appropriate training and support. Great leaders need to be people who are more than just excellent academics – they need additional skills and we need to ensure they are equipped with these.

Literary fraud at the Maughan

JOHN SERGEANT, FORMER BBC

political correspondent and lately hugely popular contestant on *Strictly Come Dancing*, visited King's in his role as presenter on BBC1's *The One Show* to learn more about one of the 18th century's most audacious and celebrated literary frauds.

'The Ireland Shakespeare forgeries were one of the sensations of the day'

Located in the Maughan Library is the College's Foyle Special Collections Library. It houses more than 150,000 volumes, including a copy of *Miscellaneous papers and legal instruments under the hand and seal of William Shakespeare* by William Henry Ireland.

Katie Sambrook, the Special Collections Librarian, was filmed explaining how and why Ireland, a youth of 18, was able to convince leading members of London literary society that he possessed a hitherto unknown cache of letters and other documents in Shakespeare's hand.

In fact he had forged every one of these manuscripts himself. The forgeries included legal documents, a love letter to Anne Hathaway and even the text of an undiscovered play by Shakespeare, *Vortigern*.

'The Ireland Shakespeare

forgeries were one of the sensations of the day and their authenticity, or otherwise, was a matter of fierce debate,' Katie Sambrook explains. 'It was the publication of the *Miscellaneous papers* that led to Ireland's undoing; his critics were able to subject the facsimiles of the forgeries to close scrutiny and thus to spot his mistakes.

'It's fitting that the BBC chose to film our copy of the book,

as the Ireland family lived in Norfolk Street, close to what is now the Strand Campus, and Ireland's play *Vortigern* enjoyed its first (and last) night a stone's throw away at the Theatre Royal, Drury Lane.

'John Sergeant seemed to find the story as compelling as I do; it's a terrific story and I'm sure he will bring it alive for present-day viewers.'

To read more about the

forgery, see: www.kcl.ac.uk/depsta/iss/library/speccoll/bomarch/bommarch06.html

This item should appear in June. *The One Show* is a magazine programme with topical reports, features and interviews from around the UK, airing week day evenings at 19.00 on BBC1 – and has an audience of more than 5.5 million viewers. John Sergeant is an occasional presenter on community features.

GREG FUNNELL



John Sergeant and Katie Sambrook with a copy of the *Miscellaneous papers*, part of the 18th-century's biggest literary fraud.

Improving treatment for patients with depression

THERAGENETICS LTD, A PERSONALISED

medicine diagnostics company spun out of the Institute of Psychiatry, has been acquired by Avacta Group plc.

Dr Janet Munro, a co-founder of Theragenetics, says: 'We view this as a very positive development for Theragenetics and a further step towards making personalised medicine diagnostics a reality in psychiatric practice.'

Avacta is a UK-based company that develops detection and analysis technology aimed primarily at the pharmaceutical and healthcare markets.

'An exciting development for Theragenetics'

The acquisition brings together the complementary technology

and know-how within Theragenetics that is directed to developing tests to improve the treatment of patients with central nervous system disorders such as schizophrenia and depression.

This 'personalised medicine' approach is aimed at identification of patients who will respond more effectively to any given drug treatment. In this way the most appropriate drugs can be administered leading to improved

patient outcomes.

Dr Alison Campbell, Managing Director of King's Business, says: 'This is an exciting development for Theragenetics and another success for King's. We believe that Avacta will bring complementary technology and expertise to drive the development of the technology towards a benefit for patients. King's looks forward to strong links continuing.'

International student numbers up

KING'S HAS BECOME EVEN MORE POPULAR with international undergraduate and graduate students over the past academic year (2007-8).

The number of overseas (that is non-EU) students has risen by 19 per cent (509 students) over the past year, with the largest increases coming from China (+68 students), India (+51), South Korea (+49) and the US (+31). There were a total of 3,179 overseas students at King's last year, 40 per cent, or 914, more students than in 2005.

King's is also increasingly popular with students from other EU countries. Student numbers are up 10 per cent on the year before, reaching a total

of 2,081 in 2007-8. Compared to three years ago, EU student numbers have risen by 43 per cent, that is 628 more students than three years ago. King's is most popular with EU students from France, Germany, Italy, Greece and Spain.

The largest increase in overseas students is from China

Keith Hoggart, Vice-Principal Arts & Sciences and External Relations, said: 'King's global reputation for academic excellence and our location in

the heart of London is attracting more and more students from all over the world. However, the rise in international students is only one aspect of the College's internationalisation strategy.

We need to encourage more staff and students to spend time at our partner universities abroad to ensure King's is truly international in both its community and outlook.'

10 million prisoners worldwide

More than 9.8 million people are held in penal institutions throughout the world, according to the latest edition of the *World Prison Population List* published by the International Centre for Prison Studies. This is an

increase of 300,000 since the previous edition two years ago. If prisoners in 'administrative detention' in China are included the total is over 10.6 million. The World List is compiled by Roy Walmsley.

French delegation visit



Mme Valérie Pécresse, French Secretary of State for Higher Education and Research, on a tour of the Franklin-Wilkins Building with the Principal, **Professor Rick Trainor**, discussing the Public Finance Initiative/Public-Private Partnership scheme.

THE FRENCH SECRETARY OF STATE FOR Higher Education and Research, and the French Ambassador to the UK, visited King's earlier this term on a fact-finding mission. They were welcomed by the Principal, Professor Rick Trainor.

Mme Valérie Pécresse and His Excellency Maurice Gourdault-Montagne visited the Franklin-Wilkins Building, Waterloo Campus, to learn more about the refurbishment and management of the building under the Public Finance Initiative/Public-Private Partnership scheme.

King's was the first university in the UK to consider PFI as a procurement route for its

buildings as a means to increase innovation in design and service delivery, facilitate greater risk transfer to the private sector and achieve better value for money.

The scheme provided the funding for the refurbished Franklin-Wilkins Building and the newly built New Hunt's House at Guy's Campus.

Dr Andrew Kent, Technical Manager for the Franklin-Wilkins Building, led a tour showing teaching and research laboratories, the library and study areas, and the social facilities. Mme Pécresse was 'very impressed' with the building.

Finnish Minister speaks

DR PAULA RISIKKO, FINLAND'S

Minister of Health & Social Services, delivered the annual David Hobman Lecture of the Institute of Gerontology and Age Concern England, at King's at the end of January.

The lecture outlined the new framework for high-quality care and services for older people, introduced in Finland last year.

High-quality care and services for older people

Dr Risikko explained the aim of the framework was the promotion of the health and welfare of older people and to boost the quality and effectiveness of services. As the population's age structure changes, the whole of society has to adjust to the needs of a growing number of older people.

Professor Simon Biggs, Director of the Institute of Gerontology, commented: 'Finland and the UK both have a growing population of older people who wish to have a say in the future of



Dr Risikko gave her only UK public speech at King's as part of her visit, in which she held a number of high-level talks with her opposite numbers in the UK government.

their health and social services.

'Both countries are seeking to find the right balance between the state, private enterprise and Non-Governmental Organisation provision. We have much to learn from Finland's attempts to blend the traditional Nordic approach of high quality and consistent provision with an increasing diversity in peoples' demands and ways of meeting them.'

AWARDS

Book prize

The *Cambridge History of Greek and Roman Warfare* co-edited by **Philip Sabin**, Professor of Strategic Studies, has been awarded the 2009 Prize for Distinguished Reference Book by the Society for Military History in the US.

The President of the Society, Carol Reardon, said the book had been selected to win for 'reflecting editing skill and an outstanding contribution to military history'.

Published by Cambridge University Press, it provides a comprehensive two-volume survey of warfare in the ancient Greek and Roman worlds. Accessible to the non-specialist, it reflects the most up-to-date approaches to the topic, in particular the social and economic dimensions of warfare and the experience of battle.

Sony Award



Professor Brian Hurwitz

A drama documentary *The Good Doctor* about Harold Shipman, who murdered around 250 of his patients, has been nominated for a Sony Radio Academy Award.

Brian Hurwitz, D'Oyly Carte Professor of Medicine and the Arts, acted as an adviser to the production.

The play, which was aired in September last year by the BBC World Service, came 10 years after the arrest and subsequent trial of the notorious General Practitioner. Written by Mike Walker, it is interwoven with interviews from the medical community and one of Shipman's

Book shortlisted for prize

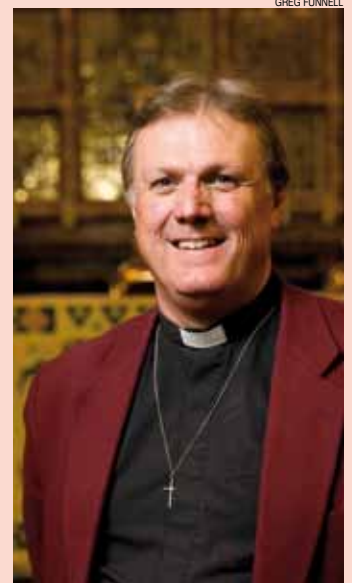
The Archbishop of Canterbury has announced that *Imitating Jesus* by Revd Professor Burridge, College Dean, is one of the five shortlisted titles for the Michael Ramsey Prize. The prize will be awarded at *The Guardian* Hay Festival in May.

In contrast to many studies of New Testament ethics, which treat the New Testament in general and Paul in particular, *Imitating Jesus* (Eerdmans) focuses on the person of Jesus himself.

Professor Burridge carefully and systematically traces that combination of rigorous ethical instruction and inclusive community through the letters of Paul and the four Gospels,

treating specific ethical issues pertaining to each part of Scripture. The book culminates with a chapter on apartheid as an ethical challenge to reading the New Testament; using South Africa as a contemporary case study enables him to highlight and further apply his previous discussion and conclusions.

The award, which is sponsored by the Lambeth Fund and administered by SPCK, was inaugurated by Archbishop of Canterbury Dr Rowan Williams to encourage the most promising contemporary theological writing and to identify it for a wider Christian readership.



Revd Professor Richard Burridge

patients and seeks to shed a very different light on this horrifying story and how a community tries to cope, 10 years on.

The winners will be revealed at a gala ceremony at London's Grosvenor House on 11 May.

In Recognition; and Marketing Department of the Year.

The winners will be announced at a ceremony at The Royal Courts of Justice on 7 May.

Law finalist

Andrea Biondi, Professor of European Union Law and Co-Director of the Centre for European Law, was a finalist in the Law Teacher of the Year 2009 national competition. This competition, run in association with the UK Centre for Legal Education (UKCLE) and sponsored by Oxford University Press, culminated with an award ceremony held at UKCLE's annual conference in January.

Alison Bone, who presented this year's awards, was 'delighted by the teaching talent that as a judge I have witnessed this year. It's heartening to see the dedication and commitment that all the finalists have demonstrated. I'm pleased to be part of an award that formally rewards and recognises such talent'.

Gary Watt, Associate Professor at the University of Warwick, was named Law Teacher of the Year 2009.

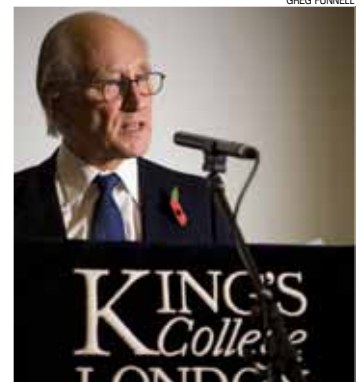
HEIST Awards



Heist – a specialist marketing services agency, focusing on higher education – runs an annual competition, the Heist Awards, to recognise outstanding achievement and reward good practice in the marketing of universities and colleges.

King's has been shortlisted for: Best Alumni publication: *In Touch*; Best Digital media: USB Graduate Keepwarm; Best Fundraising publication:

Law Lord honoured



Lord Bingham of Cornhill

Lord Bingham of Cornhill, the Senior Lord of Appeal in Ordinary in the House of Lords, former member of the College Council, Fellow of the College and Commemoration Orator, is the first recipient of the Onassis Prize in Law.

This prize is administered by the French Academy on behalf of the Aristotle Onassis Public Benefit Foundation.

The French Academy, established in 1635, is the pre-eminent French learned body on matters pertaining to the French language. The Aristotle Onassis Public Benefit Foundation is a charitable organisation which grants scholarship money and funds

philanthropic projects and a number of prizes.

Lord Bingham is one of the most senior judges in the UK. In 2000 he was made the Senior Lord of Appeal in Ordinary in the House of Lords, the country's highest court of appeal. Lord Bingham was on the College Council from 1989-93 and was conferred with a fellowship of the College in 1992. He delivered the College's Commemoration Oration in 2007.

APPOINTMENTS

2020 Commissioner

Alison Wolf, Sir Roy Griffiths Professor of Public Sector Management, is a Commissioner for the 2020 Public Services Trust which is carrying out a major inquiry into public service delivery.

The inquiry will look at how our public services can respond to the significant challenges of the next decade. The

Commission will develop a vision for public services in 2020.

Chaired by Sir Andrew Foster, Commissioners are drawn from across the political spectrum, local government, academia and from the public, private and third sectors. The inquiry will run for 18 months, reporting in the summer of 2010.

Professor Wolf specialises in the relationship between education and the labour market.



Professor Alison Wolf

New CE for Charity

Guy's and St Thomas' Charity's Trustees have recently announced the appointment of Peter Hewitt, former Chief Executive of the Arts Council, as the new Chief Executive of the Charity. He will take up the post in June 2009 following the retirement of Geoffrey Shepherd.

Peter Hewitt led a £1 billion lottery funded arts capital programme at the Arts Council and worked in partnership with the public and private sectors to enhance the profile of arts in England. He was awarded a CBE for his achievements in bringing the arts to a wider audience in the 2008 Queen's Birthday Honours.

'I am very excited to be invited to join the country's largest and leading NHS-related charity,' said Peter Hewitt. 'What makes it so special for me is the excellent legacy that I am inheriting



Peter Hewitt CBE

and the opportunity to invest in world-class services locally in Lambeth and Southwark, whilst at the same time acting as a trailblazer for research, innovation and learning in the wider NHS and beyond. The Charity's commitment to enhancing the healthcare environment and patient experience through the arts is also close to my heart.'

NATO Panel



Dr Andrew Dorman

Dr Andrew Dorman, Senior Lecturer in the Defence Studies Department, has been appointed by the British delegation to NATO as the British representative on NATO's Advisory Panel on Human and Societal Dynamics for the next four years.

The Panel meets twice a year to decide on allocation of funding for NATO on human and societal dynamics.

'I feel honoured to be appointed,' commented Dr Dorman. 'It reflects my standing within the field and work on European security and defence transformation.'

AIB appointment



Professor Pervez Ghauri

Pervez Ghauri, Professor of International Business, has been elected as Vice President for the US-based Academy of International Business (AIB-Worldwide) for 2008-10.

AIB is the most prestigious academy in its field and also runs the top academic journal in international business, the *Journal of International Business Studies*. Only two other British scholars have been previously elected as Vice President.

Professor Ghauri will be responsible for the administration of the academy and provide strategic leadership. This appointment will also lead to joint seminars and conferences between King's and AIB.

Professor Ghauri is Editor in Chief for *International Business Review* and has published more than 20 books.

Linnean Fellow



Dr Ann P Wood

Dr Ann P Wood, Microbiology Department, Dental Institute, has been elected as a Fellow of the Linnean Society.

The Linnean Society of London is the world's oldest active biological society. It was founded in 1788 and is based in Burlington House, Piccadilly. It has a library of approximately 40,000 monographs dating from 1483 to the present, including Carl Linnaeus' own library, dealing with plant and animal identification and classification, evolutionary biology and the history of natural history.

Dr Wood's work, over several decades, to merit election to the Society has been on bacterial ecology, taxonomy and phylogeny.

New Director joins College

Anne Poulson joined King's as the new Director of Academic Services on 23 February. This new role is to lead the re-profiled Directorate of Academic Services which now encompasses the Registry, Quality Assurance and Academic Audit, Corporate Services, Equality & Diversity, Research Ethics and the South East London Lifelong Learning Network.

A key priority is to lead the development of a new cohesive strategy for the Directorate, drawing upon the Strategic Plan and, in collaboration with colleagues across the College and Academic Services, teams will be working in partnership towards this over the next few months.

A snapshot of some other key areas for the Directorate this year include the institutional audit, gaining an understanding of support for the future Research Excellence Framework requirements, and implementation of the Admissions Portal.

Anne joins King's from her role as the Executive Director of Research Libraries UK, a membership organisation which provides leadership and strategy for the leading



Anne Poulson

research and national libraries in the UK and Ireland. She worked closely with HEFCE, JISC and the Russell Group executive, as well as international consortia. Prior to this she was the Chief Librarian at the School of Oriental and African Studies and held a number of previous roles at University College London.

'I am absolutely delighted to be assuming this newly re-profiled position at a time of great opportunity and exciting challenges for the College,' says Anne. 'I am looking forward to working closely with colleagues across all Schools and Directorates as we shape and implement the new Academic Services strategy.'

GREG FUNNELL

be used to commission a musical composition, preferably a choral work, which will be performed in the Chapel as part of the 2029 celebrations.

For more information on donating to the College contact Alison Thompson (alison.3.thompson@kcl.ac.uk).

FameLab

NESTA FameLab 2009 has launched with the aim of finding and supporting the most talented and passionate communicators working in science today.

This year there are big prizes with £10,000 for the winner, £5,000 for the runner-up and £750 for the eight finalists. All finalists will receive professional training at the NESTA FameLab MasterClass weekend and opportunities to launch their science communication careers.

There are two ways that staff can apply: by submitting a video entry online, examples are viewable on the FameLab YouTube Channel: www.youtube.com/famelab; or by attending a regional heat on Saturday 25 April at the Wellcome Collection, London.

Contestants selected from the online videos or the live auditions go through to the Regional Final and if successful

will compete in the UK final at the Cheltenham Science Festival on 5 June. The UK NESTA FameLab winner will then compete in the International FameLab Final on 7 June.

NESTA is the National Endowment for Science, Technology and the Arts – an independent body with a mission to make the UK more innovative.

More details are available via www.famelab.org. If you do apply please let the Public Relations Office know by emailing pr@kcl.ac.uk

FameLab is sponsored by Channel 4 and the British Council.

Recognising excellence

Two award programmes recognising excellence in postgraduate supervision and teaching are seeking nominations.

The Graduate School recognises and rewards excellence and innovation in postgraduate supervision through its **Supervisory Excellence Awards**.

Supervisors can be nominated by their schools, departments or by their Heads of Graduate Studies, as well as by their students. Schools will shortlist nominees and a Graduate School selection panel will make one award per School.

GREG FUNNELL

First female handyperson

In January **Joanne Imber** took up the role of handyperson in the Directorate of Estates & Facilities at the Strand Campus. She is the first female to carry out this role.

Her responsibilities include carrying out repairs, maintenance, inspection and checking of the College's building services, plant and equipment. She will also undertake carpentry work including erecting shelving, easing doors, glazing repairs and maintaining ironmongery.

'The Directorate aims to reach out to women who are interested in this trade and

has multi-skilling programmes to enable staff to further their careers and have equal representation,' comments Ian Armitage, Operations Manager. 'We are very pleased that Joanne has joined King's and wish her every success.'

STAFF NEWS

Monthly donations

Former member of staff **Stephen Harrow** AKC, FKC, has hit upon a novel way of commemorating the College's bicentenary in 2029. He has set up a fund, into which he will make monthly donations. The money will then



Joanne Imber at work at the Strand Campus.

OBITUARIES

DR JENNIFER FORDHAM (PINDER) 1945-2009



Jennifer (known to all as Jeni) Fordham died on 7 January at the age of 64. Jeni was a prominent member of the Randall Division. She graduated in Botany from Bedford College, and in 1966 joined the MRC Biophysics Unit, still then under its founding Director, Sir John Randall, as a Research Assistant. Her talents were quickly apparent, and she gained an MPhil and then a PhD.

She later became an

independent member of the MRC Scientific Staff with her own research group. Her name (as Jennifer Pinder) appeared on many publications, first on the chemistry of nucleic acids and then, when the Unit changed course under Maurice Wilkins, on the properties of membranes, in particular that of the red blood cell and its associated proteins. This led to studies of malarial invasion, and membrane function in heart muscle and the hair cells of the inner ear. Notable publications emerged, many with collaborators in the College and around the world.

On retiring from the MRC, she was appointed Senior Research Fellow of the College, in which she had been active throughout. She was an exemplary colleague and mentor. Her enthusiasm, cheerfulness and generosity endeared her to all the many colleagues, students and visitors who came into contact with her and sought her help and advice.

The huge turnout at her humanist funeral was testimony to the esteem in which Jeni was held. Her husband and son survive her. An obituary for Dr Fordham appeared in *The Guardian* on 19 February.

REG REED 1938-2009



It was with great sadness that the King's union branch of Unite learned of the death of retired member Reg Reed on 3 February 2009. Reg was an employee of King's from 1953 until 2003 missing his 50th anniversary at the College by a matter of days.

Reg had a life-long love of animals; at 15 he left school hoping to be employed by London Zoo but there were no vacancies. On 22 August 1953 he began his King's career as a technician; he very soon became a valuable asset to the Zoology Department.

After performing National Service in 1957 Reg remained

at the College but also began tutoring evening classes in laboratory techniques developing his skills in photography and photo-microscopy, which fitted well with his skills in histology and microscope slide preparation. He also gained a qualification in Forensic Photography skills.

In 1973 he became Chief Technician of the Human and Environmental Studies Department, which was later absorbed into Biomedical & Health Sciences. Reg's photographs were published in innumerable scientific papers books and other publications.

Reg never had a bad word to say about any of his colleagues, his gentle manner and profound thoughtfulness made him a pleasure to know. His funeral on 23 February was attended by large numbers of current and past King's employees, who reminisced with great affection about a good and truly gentle man.

Reg's family have set up a Just Giving page at www.justgiving.com/regdwreed where donations may be made to Cancer Research UK in his honour. **Glyn Baker, Branch Secretary, King's College London Unite 0032**

The selection criteria are: past supervisory success, pastoral care, personal and professional development of supervisees; and innovative supervisory practice.

The closing date for the nominations is 30 April. Download an application form from the Graduate School website.

The Awards for Teaching Excellence, now in their seventh year, give students a chance to nominate a member or members of staff (who teach on undergraduate and taught postgraduate programmes) who they think should be recognised for their excellent teaching.

Although the scheme will be student driven, it is also possible for nominations to be initiated by Heads of Departments.

Nomination forms can be accessed via the Academic Registry web pages.

All nomination forms should be submitted by 27 March. The winners will be announced in June 2009.

Staff ordained

Three staff have recently been ordained as Deacons in the Church of England: **Peter Houghton**, Professor of Pharmacognosy, **Jane Elliott**, Postgraduate Programmes Administrator, School of Dentistry and **Sue Smith**, Programme Leader; BSc Children's & Neonatal Nursing Chair of Accreditation Board.



From left: **Peter Houghton**, **Jane Elliott** and **Sue Smith**.

Peter is serving as non-stipendiary curate at the Church of the Ascension Balham Hill. Jane is working as non-

stipendiary curate in the parish of St Catherine, Hatcham, and Sue is doing the same at the parish of St Mark, Reigate.

Department of Education & Professional Studies

THE DEPARTMENT OF EDUCATION & Professional Studies is an interdisciplinary Department focusing on the formal and informal processes of teaching and learning; on the construction of knowledge and policy; on the intellectual, emotional, social and spiritual aspects of personal experience and professional development; and on the evolving practices and policy contexts of work in the public, private and other sectors.

The Department was established through a merger in the 1980s between the education work carried out at King's and the newer Department of Education based at Chelsea College. The School of Education, as it was subsequently called, went on to join the newly-formed School of Social Science & Public Policy as the Department of Education & Professional Studies in 2002.

'The Department is fully engaged in research, knowledge transfer and teaching in the context of a wide range of schools, colleges, religious institutions, professional associations, training organisations and hospitals,' explains Head of Department, Professor Christopher Winch.

Diverse agenda

The programmes provided by the Department reflect its diverse agenda and culture of working collaboratively. 'We offer programmes from sub-degree to doctoral level,' says Professor Winch. 'At undergraduate level our student body is largely made up of those on the English Language & Communication BA programme, run by the Department's Language and Literacy Research Group. This offers modules such as Language & New Media; Language, Culture & Society and Introduction to Sociolinguistics. We also offer combined undergraduate programmes with education.'

A major part of the Department's teaching portfolio is the Postgraduate Certificate in Education programme, which prepares graduates to become secondary school teachers of classics, English, ICT, mathematics, modern foreign languages, religious education and science. The classics programme is one of only two offered in the UK, and students earn credits towards a master's in education while they train to teach.

MA, MSc and master's of research (MRes) programmes are offered. The MA programmes are formed around subject-specific teaching, and are also offered in Education & Public



Maths PGCE students preparing to become secondary school teachers at the beginning of the academic year.

Policy, in Education Management, in English Language Teaching, Child Studies, e-Inclusion and Ministry & Theology. MSc programmes are offered in Health & Society, and in Health Promotion. MRes programmes are available in Education & Social Science and in Language, Discourse & Communication, and give graduates access to the latest departmental research. 'Much of the teaching at master's level is delivered part-time and in the evenings for teachers and other professionals working full-time,' points out Professor Winch.

The Department's doctoral community is a strong one, with 110 current PhD students and two professional doctorate programmes which have more than 100 students between them.

Research and achievements

The Department is a leader in its field, and is among the country's three highest-rated departments for the proportion of 3* and 4* rated outputs in the 2008 RAE. 'Research infrastructure is organised around seven research groups,' explains Dr Jeremy Hodgen, Head of the Research Committee. 'These are: Assessment; the Centre for Public Policy Research; the Centre for Theology, Religion & Culture; Language & Literacy; Mathematics Education; Psychology & Cognitive Processes; and Science Education. Technology mediated learning is a cross-cutting theme.'

'We've had considerable success with recent research bids, especially to the Economic and Social Research Council's targeted research

initiative on maths and science education.

We were awarded two out of the three funded bids, totalling more than £1.4 million, and we're now carrying out this work, in the areas of assessment in algebra and multiplicative reasoning and in science aspirations and career choice for pupils aged 10-14.'

Annual Education Lecture

The Department holds a major annual public lecture with guest speakers from a variety of backgrounds addressing education in its broadest sense. Staff and students from across the College are welcome to attend. On 4 June Steve Jones, Professor of Genetics at UCL, will discuss science education and evolution, 200 years after Darwin's birth. Previous speakers include Chief Rabbi Sir Jonathan Sacks.

Recent developments and partnerships

'The interdisciplinary nature of the Department has been confirmed in recent months,' Professor Winch adds. 'The Child Studies Programme joined us in September 2008, and a new suite of MA programmes in theology and ministry has admitted its first cohort this year.'

'Other developments include a new master's in Educational Assessment, drawing on our ground-breaking research in this area; an MA in e-Inclusion (Learning, Disability & Technology), and a new MBA in Educational Management due to run from 2009.'

The Department has been steadily strengthening its overseas activities and links, notably with Malaysia and India.

How wrong he was...

150 years ago, King's Professor Thomas Bell let evolution pass him by.

IN MAY 1859 THOMAS BELL, PROFESSOR of Zoology at King's, sat down to summarise the year's proceedings of the Linnaean Society, of which he was President. It was not, he said, a year, that had 'been marked by any of those striking discoveries which at once revolutionise, so to speak, the department of science on which they bear'.

Unnoticed in Bell's account was the event which – with hindsight – was probably the most important ever not only in the history of the Linnaean Society but of biological science in general. This was the presentation of two papers on the evolutionary process by Charles Darwin and Alfred Russel Wallace at a meeting of the Society chaired by Bell on 1 July 1858.

Reptile specimens

Admittedly, the reading of the papers (by the Secretary of the Society) was a low-key affair, which came at the end of a long session at which neither Darwin nor Wallace was present. Bell, however, was a personal friend of Darwin's, and he had already made an important, though indirect, contribution to evolutionary theory by cataloguing and describing the preserved reptile specimens from Darwin's travels, published as part of the *Zoology of the Beagle Voyage* in 1843.

Nevertheless, the Professor remained hostile to the theory of evolution throughout his life, and some commentators have suggested that his unwillingness to permit any discussion of Darwin's and Wallace's papers that evening was due to his strong opposition to such theories. It is, however, more likely that he simply did not at this stage recognise the importance of the message they contained.

Thomas Bell (1792-1880) had begun his professional career as Surgeon Dentist to Guy's Hospital and Lecturer on the Anatomy & Diseases of the Teeth in the Guy's Medical School from 1817. He is regarded as one of the pioneers of dentistry, who helped to establish it as a separate branch of medicine. He made new and innovative dental instruments, and was the first to treat teeth as living structures by applying scientific surgery to dental disease.

Bell was appointed Professor of Zoology at King's in 1836, while continuing to hold his dentistry lectureship at Guy's, and published *A History of British Quadrupeds* in 1837. His *Monograph of the Testudinata*, which aimed



Frontispiece to the second volume of **Charles Lyell's** *Principles of Geology* (London: John Murray, 1830-33) [De Beer Collection, Foyle Special Collections Library QE28 LYE*]. The plate shows Mount Etna. Below: **Sir Charles Lyell**.

to summarise all the world's turtles, living and extinct, was illustrated by Edward Lear (better known for his nonsense verse, but also one of the finest natural history lithographers of his age).

Lyell

The other notable King's professor connected with Darwin and evolution was Charles Lyell (1797-1875), who was Professor of Geology at King's in 1831-2 when part of his (literally) ground-breaking *Principles of Geology* was published. The first volume of Lyell's work accompanied Darwin in 1831-6 on his famous Beagle voyage to the Galapagos Islands and elsewhere, and it was Lyell's demonstration that the earth must be billions of years old that allowed Darwin to develop theories about natural selection based on evolutionary change over hundreds of generations.

At King's, Lyell had to battle against orthodox churchmen still endorsing Archbishop Ussher's 17th century cosmogony, which placed the creation of the world with confident precision at nine o'clock in the morning on 23 October, 4004 BC. After giving two series of lectures at the College, Lyell resigned in 1833, using the material from the lectures to write his



Elements of Geology (1838), and he and Darwin subsequently became close friends.

In the summer of 1858 Wallace wrote to Darwin to put forward a theory that was alarmingly (for Darwin) similar to the one Darwin had been cogitating for some 20 years. In order to preserve

Darwin's claim on natural selection, Lyell and Joseph Hooker arranged for the joint reading of Darwin's and Wallace's works to the Linnaean Society meeting that Bell chaired. Unlike Bell, Lyell did eventually accept Darwin's evolutionary theory, but not until several years after the reading of the paper, and the publication of *On the Origin of Species* in 1859.

*Sir Gavin de Beer was Director of the Natural History Museum in the 1950s and an expert on the life and works of Darwin. After he died in 1972 his personal library of books by and about Darwin were sold to Chelsea College, and came to King's when Chelsea and King's merged in 1985. The Collection contains a complete set of Darwin's major publications from the first edition of *On the Origin of Species* onwards, all in their original binding, and many of the books that influenced Darwin, including works by Lyell, Buffon and others.

80s take on Greek comedy



Second-year Classics student, **Francesca Paterson**, as the title character Lysistrata in this year's Greek Play.

GREG FUNNELL

THE KING'S GREEK PLAY *LYSISTRATA*

by Aristophanes ran from 11-13 February at the Greenwood Theatre. This year's play was re-imagined in a 1980s context.

'The world's first bubble gum pop hit in ancient Greek'

Christina Romanowski, a second-year Classical Studies and Comparative Literature student, directed the play which is about an Athenian woman, Lysistrata. In the play the protagonist secretly summons women from all the cities of Greece entangled in the Peloponnesian War and tries to sway them over into abstinence from all sexual activity with their partners until the men decide to stop the war.

Dr Dionysios Stathakopoulos, Lecturer in the Department of Byzantine & Modern Greek Studies and Executive Producer, comments: 'From the moment the first bars of *Girls Just Want to Have Fun* filled the Greenwood

and even more so once Lysistrata appeared on stage as a hybrid between Barbie and *Working Girl* everybody understood: this was going to be a very different take on ancient Greek comedy.

'Through very hard work and determination, fresh, colourful ideas and a lot of hot pink, the vision of Christina Romanowski took off. The audience was delighted: not only at the contagious fun radiating from all the actors, but also at reading the insightful translation on the surtitles. Inflatable trouser-expanders? Neon leg warmers? Expertly used *Star Wars* merchandising? This production had it all – including the world's first bubble gum pop hit in ancient Greek.

'When the cast joined hands in the last scene, reconciled and relieved, a sea of big smiles illuminated the audience's faces. Euoi, euoi, euai, euai!'

A Greek Play has been performed in the ancient language annually at the College in an uninterrupted tradition since 1953.

Exhibition combining ageing with fashion design

THE INSTITUTE OF PSYCHIATRY

exhibited the results of a public engagement project D&G (Design and Gerontology), at the MRC Social Genetic and Developmental Psychiatry Centre from 27 January to 12 February.

The exhibition was the culmination of a year-long project, funded by the Wellcome Trust, where King's joined forces with multimedia public engagement specialists ActionDog on a project combining the science of ageing with fashion design. The project aimed to challenge perceptions of ageing and explore what happens to the mind and body as people grow older.

Working with two London schools, Simon Lovestone,

Professor of Old Age Psychiatry and Director NIHR Biomedical Research Centre for Mental Health, gave lectures to students to inspire them to design and translate ideas into an exciting clothing collection.

The winning designs went into production and the garments were showcased at a London fashion show. The recent exhibition presented the finished garments.

Professor Lovestone said: 'It is really difficult to make young people interested in science because it is complicated but these youngsters engaged with the complexity in a deep and serious way. It would be the most remarkable success for this project if some of them became scientists in the future.'



LULIE BIGGS

'Zipped Confusion' by **Isabella Imam**. 'One of my main influences was Alzheimer's. When you have Alzheimer's everything is confused and so I made a dress upside down.'

King's in the snow

OLIVER PERRY



On Sunday 1 and Monday 2 February the heaviest snow in 18 years fell in the capital. There was enough snow for this snowman to be built outside the Maughan Library & Information Services Centre, Chancery Lane.

Nursing partnership

A NEW EDUCATION AND RESEARCH

partnership between the Florence Nightingale School of Nursing & Midwifery and Chelsea and Westminster Hospital NHS Foundation Trust was officially launched recently with an event at the hospital.

'World-class nurses and midwives for tomorrow'

The partnership means that, for the first time, undergraduate nursing and midwifery students will undertake clinical placements at Chelsea and Westminster – recently voted one of the best three hospitals in London and awarded a 'double excellent' rating by the Healthcare Commission for its services and financial management.

Professor Anne Marie Rafferty, Dean of the School, says: 'Nurses increasingly need to embrace a new professionalism and confidently adopt practitioner, partner and leader roles in their work.'

'In keeping with this vision,

we are delighted to be partnering with Chelsea and Westminster to fulfil our shared education and research ambitions and to produce world-class nurses and midwives for tomorrow.'

Andrew MacCallum, Director of Nursing at the Hospital, said: 'Education and research is an essential part of how Chelsea and Westminster works to provide excellent services and compassionate care for patients.'

'I am committed to strengthening the role of nursing and midwifery research in the Trust and providing the best clinical experience and learning opportunities for future generations of nurses and midwives. Our new partnership with King's will enable us to do so.'

As part of the collaboration students will also have the opportunity to undertake placements at Chelsea and Westminster's west London neighbours, The Royal Marsden NHS Foundation Trust and Royal Brompton & Harefield NHS Trust.

News in brief

Demons

The Maughan Library & ISC featured in episode five of ITV's supernatural drama, *Demons*, broadcast on 7 February. Stars Philip Glenister and Zoe Tapper were filmed in the Round Room and walking down the steps from the main entrance.

Duel Day

26 March will see celebrations to mark a dramatic moment in King's history. Duel Day commemorates a stand-off in 1829 between the then Prime Minister, the Duke of Wellington, and the Earl of Winchilsea over the founding of the College. Events to mark the occasion are held worldwide. To join in contact alumoff@kcl.ac.uk

Research Grants

The Research Grants and Contracts function has moved from King's Business to Professional Services. This aligns all College administrative support under Ian Creagh, Head of Administration and College Secretary. All contacts for research support remain the same. King's Business will continue to work with Schools and external partners to identify and develop new ideas into practical outcomes to bring societal and economic benefit.

24/7 ISCs

Following the success of last year, Information Services Centres at Franklin-Wilkins, the Maughan and New Hunt's

House will be open 24/7 for the pre-exam period from 23 March until 5 June.

Kid British

Sean Mbaya, James Mayer, Adio Marchant and Simeon Mclean, vocalists and lyricists from Manchester are up-and-coming band Kid British. They performed single *Lost in London* to students and staff in February during a busy lunchtime at Chapters. The set was broadcast on BBC2's *Sound* programme last month.

CATS number

Following the co-location of the Room Booking & Timetabling Office and the Conference & Vacation Bureau, the Conference

& Timetabling Services Office (CATS) now has a single phone number 1700 (020 7848 1700). This has been implemented to streamline and improve processes and direct enquiries and bookings to the relevant specialist areas within the CATS office.

A4 folders

Arranging a conference? Running a course? Present your documents in a customised King's folder now available via the online stationery ordering service. These folders can be used in a wide range of contexts. Designed by the Corporate Design Unit they have a handy 5mm capacity pocket inside. Visit www.kcl.ac.uk/cardcorp/ to order.

ART AT KING'S

Procession of the Hours



GREG FUNNELL

The painting *Procession of the Hours* is a hidden gem of Guy's Campus, running the length of the wall in the Henriette Raphael Function Room of Henriette Raphael House.

Commissioned by Guy's Hospital in 1903, artist Florence Eleanor Chaplain, first wife of *Winnie the Pooh* illustrator EH Shepard, took a whole year to complete the painting.

The painting illustrates the seasons of the year through the procession of maidens. The rise and decline of the year is symbolised by the colour of their garments, which is sombre at the beginning, becomes richer and brighter as spring advances and fades away into greys and browns as autumn turns into winter.

This photograph shows a section of the painting. The painting is the property of the Guy's & St Thomas' Charity.

In this new feature, *Comment* will highlight art around the College. If there is an interesting piece you'd like to tell us about email julie.munk@kcl.ac.uk

Human rights campaigner Study Abroad Awards

ONE OF BRITAIN'S LEADING HUMAN rights' campaigners spoke to King's Catholic Society earlier this year and told students that they can make a difference to world affairs.

'You can make a difference to world affairs'

Lord Alton of Liverpool encouraged an audience of more than 100 people not to wait until they are older to oppose the many offences to human dignity in today's world.

In his lecture *Human Dignity, Human Rights, Human Life*, Lord Alton drew from his personal experience of nearly 30 years in both Houses of Parliament to affirm the right to life as fundamental to every human and political community.

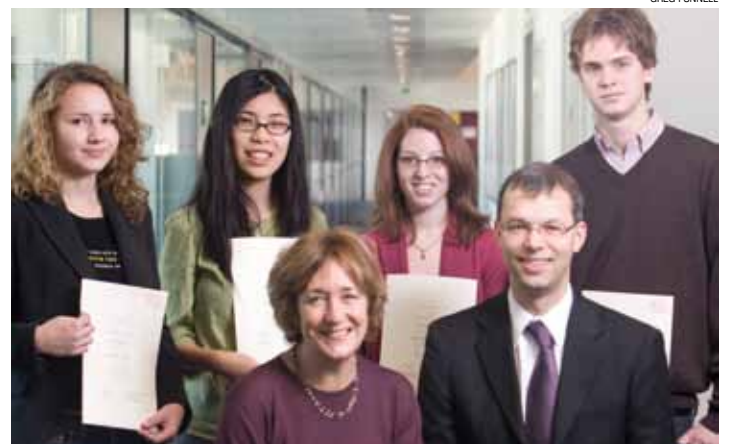
Lord Alton is also an outspoken

defender of ethnic groups in Burma. He condemned the one-child policy in China which has led to women suffering forced abortions and sterilisation in some provinces.

He also gave his views on abortion and argued against embryonic stem cell research, while acknowledging the advances made by adult stem cell research.

Raising the issues of child mortality and poverty, Lord Alton described these as offences to human dignity. He outlined the disturbing side-effects of conflicts in places such as the Congo and Darfur and showed pictures depicting various human rights abuses in Burma, North Korea and Latin America.

Lord Alton was invited to speak by Father Joseph Evans, the College's Catholic priest chaplain. For information about the Chaplaincy visit www.kcl.ac.uk/about/structure/dean/chaplaincy/



GREG FUNNELL

From left back: **Kathleen Scott**, **Anne Huang**, **Laura Heiman** and **Nicholas Gerschman** each received £2,500 as the first recipients of a scheme which recognises outstanding study abroad students. [**Michelle Wong** is absent from the photograph.] **Professor Denise Lievesley**, Head of the School of Social Sciences & Public Policy, and **Dr Jan Palmowski**, Head of the School of Arts & Humanities [seated] were present at the awards ceremony.

THE FIRST FIVE WINNERS OF A NEW scheme to honour King's most distinguished study abroad students in the arts, humanities and social sciences were presented with their certificates by the Principal at a ceremony on 28 January.

Study abroad students make an important contribution to the wider College community. Through the Awards it is hoped to encourage more outstanding international students to study abroad for a semester or an academic year.

Better breast cancer care

CUTTING-EDGE PSYCHO-SOCIAL

research undertaken by academics at the Florence Nightingale School of Nursing & Midwifery is enabling UK charity Breast Cancer Care to plan better services for groups of people with breast cancer who have traditionally been underserved.

A grant awarded to Dr Emma Ream enabled the appointment of Emma Blows, a Research Associate at the School, to work on the Better Access Better Services project with further supervision from Professor Alison Richardson.

This project addressed the poor uptake of Breast Cancer Care services by certain parts of the community, including older people and those from black and ethnic minority groups.

Involving an extensive mapping exercise across the UK, the study uncovered key findings regarding patients' perception of cancer charities and the help



they could provide. It identified gaps in information and support for breast cancer patients and made recommendations to the charity to improve access.

Emma Blows notes: 'As a direct result of this project Breast Cancer Care is able to reach more people and help them access information and support that will improve their quality of life after a breast cancer diagnosis.'

The study forms part of the Knowledge Transfer Partnership (KTP) scheme. KTPs, managed by King's Business, are widely available and aim to encourage the exchange of knowledge, expertise and skills between the College and industry, commerce and the public sector. King's Business is working to increase the number of KTPs. Contact anna.thornton@kcl.ac.uk

Overcoming self-harm

A MAJOR NEW £4.5 MILLION STUDY –

SHIFT (Self Harm Intervention, Family Therapy) – has been launched to examine the best techniques for preventing young people from self-harming. This study involves the Institute of Psychiatry (IoP), and the universities of Leeds and Manchester as well as 15 NHS organisations.

The IoP's Dr Ivan Eisler, lead investigator for the London part of the project, comments: 'This is a hugely important study which will provide a much needed evidence base for developing effective treatment provisions. Several smaller studies point to family therapy as an effective treatment in adolescent self-harm but the fact is that we don't really know what works best.'

'This is going to be one of the largest studies of family therapy or indeed any other psychological treatment ever to be conducted in the UK. Through this study we'll be looking at whether the whole



family approach, which focuses on the relationships, roles and communication patterns between family members, will enable families to work with young people to help them manage crises and emotional situations more effectively.'

More than 800 11-17 year olds, who have self-harmed more than once and required hospital admission for their injuries, will participate in the seven-year trial.

Health benefits of almonds

RESEARCHERS IN THE NUTRITIONAL

Sciences Division have been looking at the impact of almonds on cardiovascular disease risk factors and discovered that eating almonds may well have significant health benefits.

Dr Sarah Berry, who led the study, comments: 'This expands upon previous cardiovascular research by investigating not only how the plant cell wall may impact on how fats are absorbed into the body, but also the potential impact on acute changes in triglyceride levels.'

'The data suggests that an intact plant cell wall, as found in whole almonds, may impact on how much and how quickly fat is released into the blood, contributing to a lower acute rise in blood triglyceride levels.'

Dr Berry's group, which includes Dr Peter Ellis, found that increases in triglyceride levels



were lower after eating a meal containing whole almonds (where the cell wall structure is intact) than a meal containing almond oil and sunflower oil where the plant cell wall structure was removed.

Triglycerides are the primary form of fat in foods, regardless of the type of fat (unsaturated or saturated). Blood triglycerides normally increase after eating a meal containing dietary fat. Elevated blood triglyceride levels are a risk factor for developing cardiovascular disease.

Looking at TV and film

Dr Lynne Nikolychuk, Lecturer, Centre for Cultural, Media & Creative Industries Research, is the lead author of *Independent Television & Film Production Sectors: Exploring New Collaborative (Business) Models*, published recently.

This report is part of a pilot project programme, funded by the London Development Agency, to explore potential methods of useful engagement between SMEs (small and medium sized enterprises) and research-intensive higher education institutions (HEIs).

It is an account of activities underway within the UK's independent television and film production sectors to depict how collaborative (business) models are evolving in response to current market conditions.

The findings and issues raised demonstrate how existing and

new relationships along the production value chain are changing the organisational landscape.

Important components of future business development appear to hinge on producer ingenuity to adapt creative and organisational practices, and willingness to engage in new network relationships. Protecting intellectual property and competition for emerging online market space are also important concerns likely to impinge on how these models may prevail.

Dr Nikolychuk comments: 'This project has enabled us to demonstrate how two media sectors are evolving their practices to meet changing circumstances in an economically demanding time whilst aiming to meet their culturally imperative objectives.'

Evil weed?

Dr Cathy Fernandes and **Dr Zerrin Atakar**, Institute of Psychiatry, discussed their research into cannabis in the BBC2 programme *Horizon: Cannabis – the Evil Weed?* presented by **Dr John Marsden**, Institute of Psychiatry.

Knife crime

Ben Bowling, Professor of Criminology & Criminal Justice, School of Law, was one of the commentators on the BBC1 programme *Stabbed – The truth about knife crime*.

Rolling stones

Radio 4's *Analysis* programme looked at transport policy and was chaired by **Alison Wolf**, Sir Roy Griffiths Professor of Public Sector Management, Department of Management. One of the guests was **Professor Martin Prince**, Head of the Centre for Public Mental Health, Institute of Psychiatry.

Breast cancer unit

Dr Andrew Tutt, Director of the new Breakthrough Breast Cancer research unit, was interviewed regarding the opening of the new unit and research on triple negative breast cancer. This was reported on BBC London TV, ITN London Tonight, IRN, British Satellite News, BBC London Radio and Sky News Radio.

Forensic science

Dr Barbara Daniel, Senior Lecturer and Programme Director for the MSc in Forensic Science, contributed to an article in *The Guardian's* Work section on studying an MSc in forensic science.

Religion in society

Alister McGrath, Professor of Theology Education and Head of Centre for Theology Religion & Culture, commented on the *Thought for the Day* debate on Radio 4's *PM* programme. He also contributed to the 500th edition of Radio 4's *Moral Maze*.

Dementia strategy

Sube Banerjee, Professor of Mental Health & Ageing, Institute of Psychiatry, discussed the Government's five-year plan for dealing with dementia on the BBC Radio 4 *Today* programme.

Christianity

Emeritus Professor **Dame Janet Nelson**, Department of History, appeared on the Channel 4 programme *Dark Ages* which explored how warring pagan tribes in Britain became one nation under Christianity.

Ireland's crisis

In 1729, following three successive harvest failures, Jonathan Swift published his infamous *A Modest Proposal*, recommending state-sponsored cannibalism as a solution to Ireland's economic crisis. **Ian McBride**, Lecturer in the Department of History, discussed Swift's gruesome satire with Melvyn Bragg on BBC Radio 4's *In Our Time*.

Obese mums

The Daily Telegraph, *The Times* and BBC News Online all reported the findings of a study on obese first-time mothers led by **Lucilla Poston**, Professor of Maternal & Fetal Health, Director of Division of Reproduction & Endocrinology.

Australian fires

Dr Frank Bongiorno, Senior Lecturer, Menzies Centre for Australian Studies, discussed his experience of the Ash Wednesday bush fires of 1983 and the role of fires in national identity on the BBC World Service *NewsHour* programme.

P word

Pakistanis are not only trying to reclaim the p word, some have also hijacked the abbreviation of the name of the far right British National Party. **Tony Thorne**, Language expert, commented on BBC Radio Manchester, BBC Radio Bristol and BBC Radio Merseyside. He also appeared on BBC1's *The One Show* on swearing and the liberalising effect television has had on language.

Carbon performance

An article in *The Guardian's* Education supplement on universities reducing their energy spending and their emissions focused on **Keith McIntyre**, Energy Manager, Directorate of Estates & Facilities.

Healthier pies

Professor Tom Sanders, Head of the Nutritional Sciences Division, appeared on the Channel 4 *Dispatches* programme and commented on improving economy range pies to make them healthier.

Children's asthma

A new study into the effect of pollution on children's respiratory health in London was the topic of discussion for **Dr Ian Mudway**, Environmental Research Group, School of Biomedical & Health Sciences, on BBC London News.

Blue Monday

Professor Mike Isaacs, Senior Lecturer, Institute of Psychiatry, gave BBC1 *Newsround* viewers tips on beating the blues on the 'saddest Monday of the year', 19 January.

Byzantium 330-1453

Dr Dionysios Stathakopoulos, Lecturer in Byzantine Studies, Department of Byzantine & Modern Greek Studies, was interviewed by North German Radio on Byzantium on the occasion of the exhibition at the Royal Academy.

First person

The Principal, **Professor Rick Trainor**, was interviewed for *Business Voice* about university funding and helping businesses through the recession. He was also quoted in articles in *THE* and *The Independent*.

Star tantrums

Centre for Cultural, Media & Creative Industries Research Lecturer **Dr Harvey G Cohen** discussed actor Christian Bale's swearing in an interview for BBC Radio Wales. He also spoke about President Obama's inauguration on the BBC Radio 5 Live *Victoria Derbyshire* show.

Sarkozy's reform

President Sarkozy's intention to reform the judicial system was discussed by **Dr Eva Steiner**, Senior Lecturer in French Law, on BBC Scotland's *Newsweek Scotland*.

See www.kcl.ac.uk/headlines for the latest media coverage or on Campus noticeboards. *Comment* is keen to know of any staff featured in the media, email pr@kcl.ac.uk

Student calculator

SINCE ITS LAUNCH IN SEPTEMBER

last year the KCLSU Student Calculator has had more than 3,400 students log on and use it. A joint initiative between KCLSU and the charity UNIAID, the calculator is designed to help provide students with financial planning skills, teaching them to manage both their time and money more effectively whilst at university.

The calculator takes students step-by-step through their income and expenditure, providing hints and tips along the way on saving and earning money. As the calculator was built specifically for King's students, it also provides tailored information on bursaries and scholarships and the cost of accommodation. Once a student has completed all the steps, the calculator produces a personal budget which may be updated as the year goes on.

Further developments include adding hints and tips from students who are already using the calculator and allowing them to share their budgets on the site, as well as information on childcare support for students with young families.

'The KCLSU Student Calculator is part of a wider

initiative to increase the amount of proactive support and advice available to students,' comments Sarah Bell, Advice Manager, KCLSU. 'We're extremely pleased with how popular the calculator has been so far and we hope to increase usage as we continue to develop the site.'

Ambassador visits

THE GEORGIAN AMBASSADOR GIORGI

Badridze visited the College recently to take part in a panel discussion on *European Neighbourhood Policy in the Post-Soviet Space: A New Bone of EU-Russian Contention?*

This was the first public event the Ambassador had participated in since his official nomination. The event was organised by students from the European Society in conjunction with the School of Arts & Humanities as part of European Week.

European Week is an annual event which brings students and the public together with experts on issues relating to Europe and the EU to encourage awareness of European current affairs.

This year topics such as the future of EMU in the light of the current financial crisis, and EU climate change policy were discussed.

History in the making

ABACA USA/PA PHOTOS



Faraz Mujtaba, a 19-year-old first-year Computer Science student, was amongst a select number of special guests in Washington DC on 20 January that witnessed the inauguration of Barack Obama as the 44th President of the United States of America on the National Mall in Washington DC.

His attendance was part of the University Presidential Inauguration Conference, an exclusive event for alumni of the National Youth Leaders Forum.

'I felt excited and privileged to witness this moment in

history. A few other scholars and I camped outside the Capitol building from 02.00 in temperatures of minus 20 to make sure we were right at the front for the ceremony. The swearing in itself was quite surreal – we were told that Obama was wearing a bulletproof suit! The atmosphere was like nothing I've ever experienced before and the crowds were something else – supposedly there were an extra two million people in DC for the event. It was undoubtedly a life-changing experience which I will never forget.'



Students, alumni, staff and friends of KCLSU and the College joined together for an evening of celebration at Lincoln's Inn.

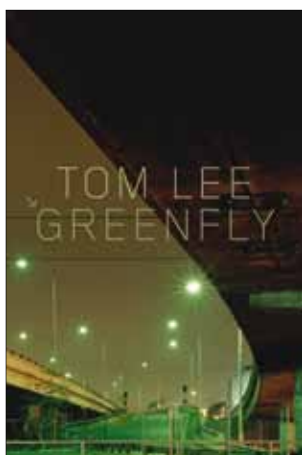
Centenary dinner

NEARLY 200 CURRENT STUDENTS AND

alumni, including 17 former presidents of the Union and more than 40 former union officers, came together last month at The Great Hall, Lincoln's Inn to celebrate the centenary of King's College London Students' Union.

Dinner guests heard speeches from the Principal, Professor Rick Trainor, and KCLSU officers past and present.

More than £2,000 was raised for KCLSU volunteering schemes from a raffle drawn by current King's student Katherine Grainger, the only British woman to win medals at three consecutive Olympic Games.



Greenfly

Tom Lee, Department of Anatomy & Human Sciences

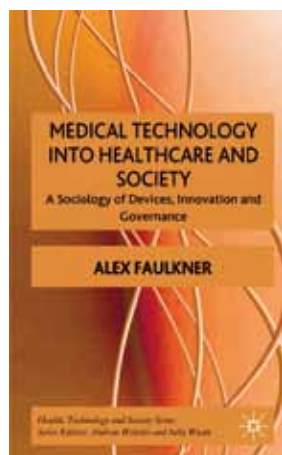
Claustrophobic, intense, troubled, these 12 short stories hold a flare to the strange, elusive corners of our world, past and present; from the United States of the Gold Rush era to the Berlin of today, from Victorian England to the dusty border towns and high cities of modern South America.

A young couple's passionate affair unravels as they wait anxiously in their hotel room for news of a recklessly conceived drug deal. An academic inherits a set of diaries detailing her great-grandfather's development of a bizarre new field of science; an endeavour which has shocking implications for his young daughter and unfaithful wife. And in *Greenfly*, a housebound woman is driven to distraction by the insects infesting her house – putting strain on an already fractured relationship.

Both dark and playful, this debut collection shows the influence of writers as diverse as Anton Chekhov and Ian McEwan but has a vision all of its own.

Greenfly was launched at The Gordon Museum, Guy's Campus in February.

The London Magazine has called *Greenfly* 'brilliantly ambitious' and *The Bookseller* 'beautifully written yet sharp stories'. 'Fizzing with an energy at once dark and playful,' said the *Times Literary Supplement*. Harvill Secker



Medical Technology into Healthcare and Society

Dr Alex Faulkner, Centre for Biomedicine & Society

Contemporary healthcare is technological, provided through medical devices ranging from the bandage to the bioreactor, from the thermometer to the new regenerative medical therapies.

This book opens up the world of medical devices to examine the pathways that shape how innovative technologies reach the patient and clinical user. Focusing on the British NHS in the context of European Union medical device regulation and national health technology assessment, it brings to light a maze of regulation, gatekeeping, surveillance, politics, industry strategy, sciences of safety and effectiveness, and the roles of health professionals and patients.

Drawing from the sociology of medicine and from science and technology studies, the book introduces new research in five technologies: artificial hips; blood tests for prostate cancer; infusion pumps; the coagulometer; and tissue engineering.

The book combines health services research with sociological analysis of linked governance and innovation processes, developing new concepts and a framework for understanding patterns of control and promotion of health technologies. It argues that these patterns are specific to the type of technology. Palgrave Macmillan



Regenerating London

Professor Rob Imrie, Professor Loretta Lees and Dr Mike Raco, Cities Group, Department of Geography

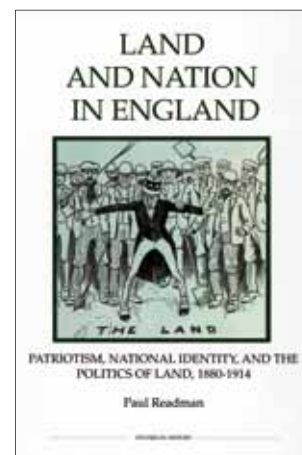
This book provides a scholarly yet accessible text about contemporary urban regeneration in London. London, as the dominant metropolitan centre, not just in the UK but also, arguably, worldwide, is a place where the diverse dimensions and complexities of contemporary urban processes and change are evident.

The sheer size of London, its entanglement in global relations and processes, and the diverse range of its socio-political and cosmopolitan structures, provides an important context through which to explore the different ways in which the urban fabric of the metropolis is shaped by urban regeneration and its programmes, policies and outcomes.

The book is timely because the changing social, economic and political structures of cities are a major concern to government.

London's regeneration is closely linked to debates about globalisation, sustainability, governance and community. The book explores the ways in which these terms are entwined with regeneration politics, policy and practice.

The use of case material enables discussion to highlight paradoxes and contradictions in urban policy and to evaluate the limits and potential of contemporary forms of urban regeneration in the city. Routledge



Land and Nation in England

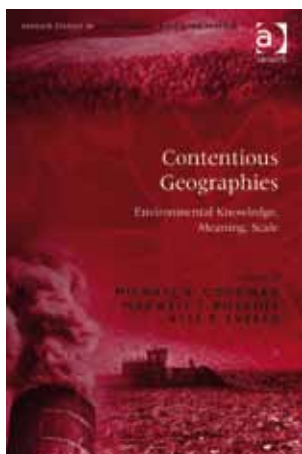
Dr Paul Readman, Department of History

The land question loomed large in late Victorian and Edwardian politics, playing a major part in Conservative, Liberal and Labour policymaking: in the context of concern about the faltering agricultural economy and the effects of large-scale rural-urban migration, land reforms were debated in and out of parliament as never before.

This book offers the first full-length study of the relationship between Englishness and the politics of land. It explores the ideas and cultural attitudes that informed political positions on the land question, from paternalist 'pure squire Conservatism' to patriotic radical visions of pre-enclosure England: the author underlines how the land question excited political passion and controversy because it involved contested issues of national identity, national character and race.

By examining how land politics functioned as a site for patriotic debate, the book offers fresh insights into the ideological significance of contemporary nationalistic discourse, which in the British context has more usually been associated with war and empire than apparently 'domestic' issues.

In doing so, it argues for the importance of rural constructions of Englishness in late 19th and early 20th-century England. Royal Historical Society



Contentious Geographies

Dr Michael Goodman,
Department of Geography

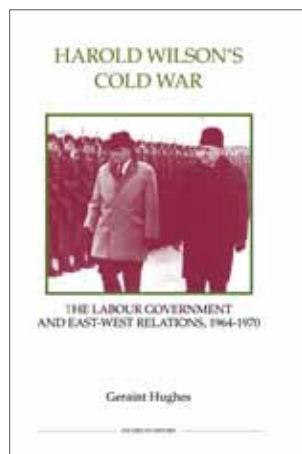
The human-environment relationship is one of the most pressing concerns of the 21st century. Explored through an array of critical approaches, this book brings together case studies from both the global north and south to present significant cutting-edge research into political ecologies as they relate to multi-form contestations over environments, resources and livelihoods.

It examines the conflict-ridden governance of the environment through references to science, policy, media and technology.

Covering a range of issues, such as popular discourses of environmental 'collapse', climate change, water resource struggles, and mapping technologies, this edited volume works to provide a broad and critical understanding of the narratives and policies more subtly shaping and being shaped by underlying environmental conflicts.

Contentious Geographies works to reveal how environmental conflicts can be (re)considered and thus (re)opened to enhance efforts to negotiate more sustainable environments and livelihoods.

Asghate



Harold Wilson's Cold War

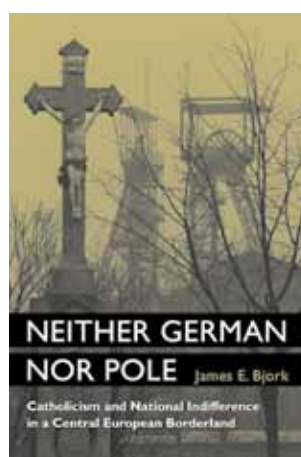
Dr Geraint Hughes,
Department of Defence Studies

Harold Wilson's Cold War analyses the Labour government's efforts to promote East-West détente and to improve Anglo-Soviet relations from 1964-70, examining a hitherto neglected area of study.

Dr Hughes challenges the caricature of Harold Wilson's rigid subservience to America, and shows how, as Prime Minister, he proposed to develop closer contacts with the Soviet leadership, and to foster co-operation on arms control, conflict resolution in Vietnam, and on East-West trade.

The Labour government is revealed as working to reconcile its policy towards the USSR and Warsaw Pact states with its alignment with the USA and NATO membership; and Wilson's failure to improve relations between the UK and USSR is shown to have been due both to the impact of crises in Vietnam, the Middle East and Czechoslovakia, which soured East-West relations, and to the unwillingness of the Soviet government to alter its fundamentally adversarial attitude with Britain and other Western powers.

Boydell & Brewer



Neither German nor Pole

Dr James Bjork,
Department of History

This book examines how the inhabitants of one of Europe's most densely populated industrial districts managed to defy clear-cut national categorisation, even in the heyday of nationalising pressures.

At the turn of the 20th century, both the 'civic national' project of turning inhabitants of Upper Silesia into Germans and the 'ethnic national' project of awakening them as Poles both enjoyed successes.

But this did not result in a neat sorting out of the population into national camps. Instead, Upper Silesians were often found oscillating between national orientations, sometimes appearing as Germans, sometimes as Poles, sometimes ducking national categorisation altogether.

In this deadlock, it was a different kind of identification – religion – that provided both the ideological framework and the social space for Upper Silesia to navigate between German and Polish orientations.

A fine-grained, microhistorical study this book moves beyond local history to address broad questions about the relationship between nationalism, religion and modernity.

The University of Michigan Press

Three favourite...

Places near Waterloo Campus

As recommended by Barbara Dahill, Florence Nightingale School of Nursing & Midwifery

Konditor & Cook, 22 Cornwall Road

Konditor & Cook is a Waterloo favourite for a pastry treat, tasty soups, a celebratory cake or irresistible chocolates. The chef takes a personal interest in cakes made to your specification and the results have delighted my family. Their purple façade always puts me in a good mood as I approach and the design on their trendy carrier bags guarantees reuse.

The Old Vic, The Cut

One of the exceptional aspects of the Waterloo Campus is its proximity to the Old Vic – one of London's most beautiful Victorian theatres. Kevin Spacey, the artistic director, can be controversial and his picks don't always appeal to the critics. But he is one of my favourite actors and a fellow American Londoner, so I can't resist anything he stars in or directs.

Smaland Coffee, 13 York Road

Smaland is easy to miss as it is a bijoux shop around the corner from Waterloo Station. Smaland is an historic part of Sweden and all the baristas are Swedish. Working cheek by jowl, they are infectiously cheery and pride themselves on remembering the orders of regulars. For followers of fashion, they wear an eclectic mix of trendy garb so it's a mini fashion show every morning. It's a great place to start the day.

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

Comment is the College's regular newsletter, edited by the Public Relations Department and designed by the Corporate Design Unit | *Comment* is printed on paper produced with 80 per cent recovered fibre | Articles are welcomed from all members of the College, but please note that the Editor reserves the right to amend articles | Copy for the next issue can be sent to the Internal Communications Officer, Public Relations Department (ext 3075), James Clerk Maxwell Building, Waterloo Campus, or emailed to julie.munk@kcl.ac.uk by **20 April**.