COONSTANT OF THE COLLEGE NEWSLETTERISSUE NO 167 [May 2006 Strand South Range

spectacularly restored

NE OF THE MOST IMAGINATIVE and creative refurbishments of a major British university building was unveiled on Monday 24 April, with the completion of the first phase of the redevelopment of the Strand Campus.

The South Range of the College's Grade I listed building reopened after a two-year £40 million refurbishment project which has seen many of the original elegant features of the 1830's building restored whilst providing a first-class environment for the 21st century.

The redevelopment is part of a £500 million strategy to transform the College estate. Since 1999 more than half of the College's activities have been relocated in high-quality new and refurbished buildings. This makes it the most ambitious redevelopment programme recently undertaken by a UK university.

The South Range has undergone an exceptional conservation-led redevelopment with an emphasis on easier access and sustainability. It includes high quality teaching, social and research space for the 7,000 students and staff based here, as well as facilities of value to the whole College.

The Principal, Professor Rick Trainor, says: 'This is a remarkable transformation at the heart of the Strand Campus. With vision and empathy the South Range has been restored to its former glory. These handsome and well-designed facilities will serve us well for years to come. King's continues to invest in its estate providing premises appropriate for one of the UK's premier universities.'

Part of a £500 million strategy to transform the College estate

The King's Building, designed by Robert Smirke, architect of the British Museum, was originally opened in 1829 alongside Somerset House, with which it shares a distinguished river frontage in classical style.

HRH The Princess Royal,

Chancellor of the University of London, officially opened the South Range on 16 May.

The College is already embarking on the second phase of this project – a £20 million programme with an emphasis on staff offices together with laboratories and student work areas, mainly on the upper floors of the King's Building and in the Strand Building – and is beginning to consider possibilities for the third phase. Through this work King's will be progressively refurbishing this campus, retaining the best of the old and enhancing it to provide new, high-quality, world-class facilities.

The funding of the project has been assisted by capital grants from the Higher Education Funding Council for England.

Midnight on analysis scoops prize



Musicology student Tom Clifton wins this year's photographic competition with the above entry. See the full story on page 2.

Enclosed with this issue of *Comment* is a special supplement illustrating the Strand Redevelopment Project.



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Midnight on analysis scoops prize

HIS YEAR'S PHOTOGRAPHIC

competition generated an impressive response with more than 300 entries depicting staff and students' excitement in their chosen field of study, teaching or research including field trips, laboratory work and lectures. The winning entry [see cover] shows a student of musicology undertaking analysis on a piece of

music late into the night. Winner Tom Cliffton received a cheque for £500. 'It is an unexpected privilege to win and I am really

excited,' he says. Judging was led by the Principal, Professor Rick Trainor, and the overall standard of entries was excellent.

Six runners up [see below] were each awarded £100, one more prize



Greg Funnell Dr John Reid talks to students



ufford Beckett on the box



Gihan Ganes ntham Waiting for pressure breathing

Michael Paleodimos Microtitre plates in

King's wins four AHRC awards

London

✓ ING'S HAS BEEN SUCCESSFUL in securing four Arts & Humanities Research Council collaborative doctoral awards. Now in their second year, these awards aim to improve the support, training and development opportunities offered to graduate students. Their purpose is to promote partnerships and collaboration between academic researchers and non-higher education organisations in the cultural and creative industries. The School of Humanities won

three awards and the School of Social Science & Public Policy one:

Dr Gordon McMullan (Reader in **English) and the Globe Theatre** The relationship between dramaturgy and theatrical space in early modern

Dr John Pearce (Lecturer in Archaeology, Classics) and the **British Museum**

The impact of metal-detected data on our understanding of historic environments

than anticipated reflecting the extremely high standard.

The prize-winning photographs have been enlarged and are on display in the newly refurbished South Range of the King's Building at the Strand Campus.

The winning entries are also available to view online at: www.kcl.ac.uk/iss/archives/conews. html



lggy Tayares Cells in culture



Andrew Brooks Young child in traditional dress

Max Saunders (Professor of English) and the Imperial War Museum A study of the Imperial War Museum's Archive of the BBC's Great War series

Dr David Green (Senior Lecturer in Geography) and the Museum of London

The history and management of the Thames between c1770 and 1900.

This builds on last year's success when the College won three of these prestigious AHRC awards.

Chairman of Council writes

Dear Colleagues,

One of the great privileges of being Chairman of the King's College Council is to welcome distinguished guests to the College, of whom there are a large number; this is a source of great pride to me. Recently, for instance, I was able to show the American Ambassador. Robert Holmes Tuttle, and his wife. Maria, around the refurbished South Range of the King's Building, which looks truly magnificent. In the space of a fortnight in May, other visitors to the College include the Chancellor of the University of London, HRH The Princess Royal, Archbishop Desmond Tutu, and the Archbishop of Canterbury.

Dr John Reid, former Secretary of State for Defence, chose to give a keynote speech at King's earlier in the year, and we have enjoyed other recent talks by former Secretary of State, Chris Smith, Nobel Laureate Sir Peter Mansfield and the Advocate General of the Court of European Justice, Luís Miguel Poiares Maduro.

Furthermore, I recently hosted a 'think tank' of some of this country's most influential 'movers and shakers' at home to consider the future direction of the College. Such exceptional and busy

people give their time because they recognise that King's is a powerhouse of research and scholarship that can make a real difference to the world in which we live.

King's is also home to some of the brightest students from this country and around the globe, who will doubtless make a real difference to tomorrow's world - and that. I am sure, is a source of great pride to everyone who works and studies here. **Baroness Rawlings**

Chairman of Council

Hong Kong MoU



N 11 MAY KING'S SIGNED a major collaborative agreement (a Memorandum of Understanding) with the University of Hong Kong. The ceremony took place in the presence of Higher Education Minister, Bill Rammell.

King's Vice-Principal, Professor Keith Hoggart and University of Hong Kong Vice-Chancellor, Professor Lap-Chee Tsui (pictured) signed the MoU on behalf of their organisations. Also present was Dr Abe Lue, Assistant

Principal Emeritus at King's. Mr Rammell was in Hong Kong to formalise UK and HK strategic education collaborations.

Professor Hoggart comments: 'This is a very significant agreement and we are delighted to be working with such a prestigious and internationally renowned university. This formally builds on links that have been long established between our institutions. It will encourage the exchange of staff and students.'

Genetic cause for cocaine addiction discovery

NSTITUTE OF PSYCHIATRY

scientists, led by Dr Gerome Breen, have made a new discovery that throws light on the impact genes have on a person's reaction to cocaine.

Research findings were published on 13 March in the online edition of *PNAS*, the journal of the American Academy of Sciences. The research was carried out at the MRC Social. Genetic and Developmental Research Centre at the Institute.

Cocaine's action within the brain is relatively well understood. It strongly binds and inhibits the action of a protein called the Dopamine Transporter (DAT) 1. In this latest study, researchers examined the DNA of 700 cocaine

abusers and 850 ordinary people and found that cocaine abusers had a specific genetic variation in DAT more frequently than the control subjects. People carrying two copies of this variant were 50 per cent more likely to be cocaine dependent.

Helps our understanding of the development of cocaine addiction'

'This study is the first largescale search for a genetic variant influencing the risk of developing cocaine addiction or dependence. 'The target we investigated.

DAT, is the single most important

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University Challenge

On 22 March students battled it out for a place in King's University Challenge team. After rounds of tough questioning the team was

selected. They will now take on a team of the Vice-Principals in preparation for their possible TV appearance.

NARESH VERI ANDER



King's University Challenge team. Back row (from left): Matt Walker (Computer Science), Tim Sparkes (Medicine) and Stephen Spencer [captain] (MA War Studies). Front row: David Perry [reserve] (History) and Caroline Hatwell (Maths & Philosophy of Maths).

in the development of cocaine dependence. It makes sense that variation within the gene encoding DAT influences cocaine dependence,' says Dr Breen.

Analysis of this DAT variant revealed that an element of it was directly sensitive to cocaine. In the brain it may act to reduce the level of DAT in response to the drug.

This action could also make the brain more susceptible to cocaine's addictive effects and might be important in influencing the initial stages of addiction.

'This research helps our understanding of the development of cocaine addiction. It could influence the design and use of drugs to treat cocaine abuse in the future.

'This means that although repeated exposure to cocaine will lead to compulsive use in everyone, it seems some people will become addicted to the drug more quickly than others because of a genetic difference,' explains Camila Guindalini, PhD student, who performed the genotyping analysis.

'I was asked to determine the functional effect of this risk variant. In our lab, we put the different versions into artificial systems that we use to test for functional effects and were surprised to find that the risk version appeared to alter its effect in response to cocaine,' comments Professor John Ouinn of the University of Liverpool.

Pharmacogenetic spin-out

HERAGENETICS LIMITED, A

pharmacogenetic diagnostics spin-out company from the Institute of Psychiatry, was established on 7 April.

Developed with IP2IPO Group plc, the intellectual property commercialisation company, and KCL Enterprises, Theragenetics is the fifth spin-out company from King's in the past two years.

IP2IP0 has invested $\pounds 390,000$ for a 48 per cent stake in Theragenetics Limited. The investment is part of a seed capital round of $\pounds 440,000$, with co-investment of $\pounds 50,000$ from Kinetique Biomedical Seed Fund.

Theragenetics' underlying science has been developed over many

years by Rob Kerwin, Professor of Clinical Neuropharmacology, Dr Maria Arranz, Senior Lecturer, and Dr Janet Munro, Clinical Research Psychiatrist, from the Institute of Psychiatry.

Theragenetics will develop and commercialise pharmacogenetic diagnostic tests to help guide and improve the treatment of schizophrenia and other disorders.

The founding academics have a successful track record of translating their personalised medicine research into the commercial setting, and have also worked extensively with major pharmaceutical companies in designing clinical studies for



From left: Richard Kivel, Theragenetics Chief Executive Officer, and founders Dr Maria Arranz, Dr Janet Munro and Professor Rob Kerwin.

antipsychotics.

Professor Kerwin says: 'This is a good example of translational medicine and we are very excited to have established Theragenetics to develop our research findings into a real clinical application, which is every researcher's dream. The company has been created to build up the concept of personalised medicine which is very high profile at the moment.'

American Ambassador visits King's



Robert Holmes Tuttle, United States Ambassador to the Court of St James, (second from left), and his wife Maria (second from right) visited King's new 250-seat lecture theatre as part of a guided tour of the redeveloped South Range of the King's Building. They were accompanied by the Principal, Professor Rick Trainor, Chairman of Council, Baroness Rawlings, and Tim Leach, (Building Design Partnership) architect for the project. In his speech the Principal alluded to the College's many links with the US which include student exchanges, formal collaborations with American universities, scientific and cultural links (not to mention occassional concerts at King's by the likes of Green Day!). Following their tour and the speech the Ambassador and his wife took part in a question and answer session with an audience of staff and students chaired by the Principal.

Multilingual lives

RESEARCHERS FROM THE Department of Byzantine & Modern Greek Studies are taking part in a major collaborative 18-month investigation into the multilingual experience of young people from minority ethnic backgrounds in Britain.

The Economic & Social Research Council funded study will take place in London, Birmingham and Manchester and involve pupils at complementary schools serving the Bangladeshi, Chinese, Gujarati and Turkish communities.

The study will cover issues such as social inclusion and how young people see their identities, with the aim of finding whether multilingualism is perceived as an asset.

Dr Vally Lytra, Visiting Research Fellow, and Research Associate Dr Dilek Yagcioglu-Ali, are focussing on Turkish complementary schools in London.

Celebrating 350 years of King's biomedical pioneers

The Gordon Anatomical Museum at Guy's Campus was the fitting location in April for the launch of a new book celebrating King's pioneering doctors and biomedical scientists.

ONTRIBUTIONS TO

biomedicine: a continuing story is an illustrated history introducing the most pioneering individuals who have worked or studied at King's College London and the Guy's, St Thomas', King's College and Maudsley Hospitals whose medical schools are now amalgamated into King's.

For centuries their remarkable achievements have helped shape almost every area of medicine, including advances in the understanding of disease and the human body, the development of drugs and surgery as well as care for the sick and dying.

The first-known academic contribution from this institution was exactly 350 years ago when Thomas Wharton, a St Thomas' physician and anatomist, published his seminal work on the glands of the human body, *Adenographia*, in which he is the first to describe and name the thyroid gland.

The book was written by Claire Taylor, Assistant Secretary in the School of Medicine and Gwyn Williams, Dean of the School of Medicine until 2004. Dr Christine Kenyon Jones, Writer in the Department of External Relations and author of the 2004 book *King's College London: In the service of society*, was a contributing writer.

Their remarkable achievements have helped shape almost every area of medicine

'This is the first time the contributions from all the institutions have been brought together in a single account,' says Claire Taylor, 'as well as describing



From left: **Professor Gwyn Williams, Claire Taylor** and **Dr Christine Kenyon Jones** at a drinks reception for the book's launch at the Gordon Museum, Hodgkin Building.

News



the well-documented input of Rosalind Franklin and Maurice Wilkins to the discovery of the structure of DNA, Joseph Lister's contributions to surgery and the participation of Thomas Hodgkin, Thomas Addison and Richard Bright in the birth of medical science in Britain in the 19th century, the book also features the work of some lesser-known figures, whose work has nonetheless shaped the world of biomedicine in which we operate today.'

The book, designed by Helen Senior Associates, also describes biomedical research at King's today, which through partnerships with the Guy's, St Thomas' and King's College Hospitals and the South London and Maudsley NHS Trust continues to be centred on patients and their treatment.

The book was published to coincide with the UK Association of Physicians annual meeting hosted by King's at Guy's Campus in April. The Association's membership represents the UK's elite academic clinicians. The two-day event also showcased leading biomedical research at King's.

Contributions to biomedicine: a continuing story is available to staff

and students for $\pounds10$ (normal price $\pounds20$). Contact claire.taylor@kcl. ac.uk or telephone 0207 848 6973.

The book is on display on the ground floors of New Hunt's House and the Franklin-Wilkins Building and will soon be exhibited at the Denmark Hill Campus.

Did you know?

In the 19th century James
Blundell, Professor of Obstetrics at Guy's, performed the first human-to-human blood transfusion.
Sir Alfred Baring Garrod FRS, King's Professor of Materia Medica and Therapeutics in 1859 coined the term 'rheumatoid arthritis'.

• John Braxton Hicks, while working at Guy's, described and gave his name to the contractions in pregnancy not leading to childbirth.

• St Thomas' ophthalmologist Sir Harold Lloyd Nicholas Ridley FRS invented intraocular lens surgery for cataracts, an operation he first performed at St Thomas' in 1949, and which has since saved the sight of more than 200 million people around the world.

New Arden Hamlet

ING'S PROFESSOR ANN Thompson is one of the editors of a new groundbreaking Arden edition of Hamlet, launched on 19 April at Shakespeare's Globe Theatre in London.

The editors also gave the Sam Wanamaker Fellowship lecture about their edition. Sam West, who has played and directed Hamlet, and his mother, actress Prunella Scales, read extracts from the new edition and other actor Hamlets attended the launch.

This is the third Arden of Hamlet and the first to edit separately the three different texts of the play

published in 1603, 1605 and 1623. Previous editors have produced a 'conflated' text, selecting words or phrases from two or more of these early texts to construct their own version of the play.

Ann Thompson and her fellow editor, Neil Taylor of Roehampton University, break the mould with an edition that prints in full all three early texts, editing each text separately and allowing readers to experience these very different versions of Hamlet known to Shakespeare's contemporaries.

Ann Thompson is Professor of English and Head of the School of Humanities. A respected and

widely published textual and critical scholar, she is the first woman fully to edit Hamlet. She is also a General Editor of the Arden Shakespeare Third Series, continuing a tradition of editing Shakespeare at King's.

The Arden Shakespeare edition is published in two volumes: the first gives readers the Second Ouarto text of 1604-05; a full, illustrated introduction to the play's historical, cultural and performance contexts, and an appendix of the additional passages found only in the 1623 text.

The second volume contains the First Quarto text of 1603 and the First Folio text of 1623. Its introduction contains the fullest available stage history of the First Ouarto text.



The launch was covered by The Times and Professor Thompson was interviewed for Radio 3 about the new Hamlet.

Breakthrough in carbohydrate research

TEAM IN THE Pharmaceutical and Nutritional Sciences Research Divisions has designed a new method incorporating a mathematical model to uncover the secrets of water-soluble carbohydrate polymers. This could help in the design of foods to combat serious health problems such as diabetes and could have an impact on commercial products from pharmaceuticals to cosmetics. These biopolymers, which are

referred to by nutritionists as

'soluble fibre', are a key part of a healthy diet and are found in seaweeds, citrus fruits, apples and oats. However, the complex way in which they hydrate has never been clear.

This research focused on guar gum, which comes from the Indian cluster bean plant. The gum, which is a very fine powder of the crushed plant seeds, is often used in scientific studies because its hydratability - or ability to soak up water and form molecular solutions - can be altered by changing its

molecular weight and particle size. Dr Peter Ellis and his colleagues, Professor Simon Ross-Murphy and Dr Oi Wang, developed a method of estimating the rate at which guar gum particles of different sizes dissolve. 'This technique has real implications for the design of pharmaceutical tablets because you have a good idea of how long it will take for a drug to be absorbed in the body,' explains Professor Ross-Murphy.

Dr Ellis adds: 'This work will be a tremendous boost for dietary fibre

disrupted thinking and behaviour.



Guar beans

research. It could help in designing foods to improve blood glucose control in diabetics and lower cholesterol levels in people at risk of heart disease."

method for scanning chemicals in the brains of living patients which may lead to new treatment and diagnostic approaches in the disorder. This is work in progress and we desperately need more funding to develop and extend this very exciting development,' comments Professor Pilowsky. This research was reported on

BBC News Online.

Anglo-Saxon Futures



From left: Professors Haruko Momma (New York University), Kathleen Davis (Princeton University), Patricia Dailey (Columbia University) and Clare Lees (King's).

N MARCH THE DEPARTMENT of English hosted a two-day international workshop, Anglo-Saxon Futures, consisting of lectures, round tables and panel discussions on recent work in Anglo-Saxon Studies.

This was the first international meeting of the Anglo-Saxon Studies Colloquium of Princeton, Columbia, New York and Rutgers universities. King's co-sponsored the event which attracted Anglo-Saxonists (postgraduates and staff) from all over the UK.

the Department of English at King's, who organised the workshop. comments: 'The event was a great success and I look forward to building on this important international network in the future.'

Professor Stacy Klein, Rutgers University, adds: 'It's such a rare and wonderful thing to come together with international colleagues to talk about where our field has been and where we might be going. This kind of cross-Atlantic dialogue is sure to greatly benefit both Anglo-Saxon Studies and also the field of literary studies at large.'

Professor Clare Lees, Head of

MP monitors air quality

EN BRADSHAW MP. Parliamentary Secretary, Department for Environment, Food and Rural Affairs, visited a London Air Quality Network (LAQN) monitoring site on 5 April. The LAON is run by King's Environmental Research Group and funded by local authorities across London.

His visit formed part of the launch of the Government's consultation document on new measures to bring about further reductions in ambient air pollution.

Mr Bradshaw said: 'Although our air is cleaner in overall terms than at any time since the industrial revolution, air pollution is not declining as quickly as expected.

We need to move faster and take further measures to move us closer to meeting our objectives.

'Pollutants from our cars, ships and industrial plants are still having a marked effect on our health, reducing the average life expectancy in the UK by eight months. This can't continue. The measures outlined in this review would - if implemented - be a significant step forward in improving public health and our environment.'

The Government is proposing a package of measures including new tighter European vehicle emissions standards, incentives for cleaner vehicles and further reductions in

Schizophrenia hope

Neurochemical imaging researchers at the Institute of Psychiatry have developed a brain scan method showing a chemical abnormality in a critical part of the brain that could herald an early method of diagnosis for schizophrenia.

The research is led by Professor Lyn Pilowsky, Professor of Neurochemical Imaging, (Centre for Psychosis), working in collaboration with the Institute of Nuclear Medicine, University College London.

Schizophrenia is one of the most serious mental disorders, involving

It can be devastating for sufferers and their carers alike.

It is as common as diabetes in the UK affecting one per cent of the population and it can often strike young people at the height of an individual's potential.

'What this intriguing finding means is that, for the first time, we may have a non-invasive

News

Preterm births increase

OCTORS FROM KING'S HAVE expressed concern over the apparent increase in preterm births. In an editorial to accompany a Danish study, which were both published in the British Medical Journal, Professor Andrew Shennan and Dr Susan Bewley say this trend could have a considerable impact on society.

The research from Denmark looked at more than 600.000 births between 1995 and 2004 and showed a 22 per cent increase in premature births. Even among low risk women aged 20-40 the increase in early delivery was 51 per cent. The study also showed that assisted conceptions, multiple pregnancies, and elective deliveries increased during this time and were also associated with early birth.

According to Professor Shennan and Dr Bewley, who are based at St Thomas' Hospital, comprehensive data has not yet been collated but the pattern is likely in similar countries, such as Britain. They



say this has worrying long-term implications for health services, teachers, parents and children and that countries need to ensure they have mechanisms in place to detect such trends and assess their impact

They write that the possible reasons for the findings from Denmark are numerous and not easy to explain but they may include smoking, social class or extremes of maternal weight and age.

This was reported in The Times, The Independent, Daily Mail and The Telegraph.



Gary Fuller of the Environmental Research Group (right) explains to Ben Bradshaw MP how measurements of PM_{10} and NO_2 are made at a London Air Quality Network monitoring site.

emissions from small combustion plants and shipping.

The LAQN is managed from an operations centre in the Franklin-Wilkins Building, It consists of more than 100 monitoring sites in London and the surrounding area. It is Europe's largest regional air quality monitoring network and forms an essential resource to quantify the impact of air quality management initiatives in London.

Fingerprints hide lifestyle clues

INGERPRINTS COULD SOON

help police narrow down their list of suspects by giving clues about the lifestyle of whoever left the prints at the scene of a crime. Research at King's is uncovering

the ways fingerprints are changed by age, smoking, drug use and even some personal grooming products.

The work also promises to help obtain good quality copies of prints that have gone unnoticed for days or weeks. Related work aims to find prints on guns and bomb fragments that are often among the most difficult to recover.

Led by Dr Sue Jickells, Lecturer in Forensic Science and Drug

Monitoring, the work on getting more from fingerprints started by looking at the chemical components of prints and how they change over time.

Fingerprints are changed by age, smoking and drug use

Dr Jickells said: 'There are a lot of lipids in fingerprints and there are many possibilities for that.'

One such lipid, squalene, which is a precursor to cholesterol, is heavily present in fingerprints. Squalene breaks down over a

PCs for schools

VER THE PAST YEAR THE Florence Nightingale School of Nursing & Midwifery has donated around 30 used PCs to Computer Aid International which ships refurbished PCs to schools and community organisations in more than 90 developing countries. Paul Mackie, School IT Systems

Manager, comments: 'The School normally sells end-of-life PCs to staff and students but there are always some leftover and I thought it would be a good idea to donate these to a worthy cause.

'It's heart-warming to see how much good an old PC can do to a classroom in the developing world.'

Nobel Laureate lecture at Guy's



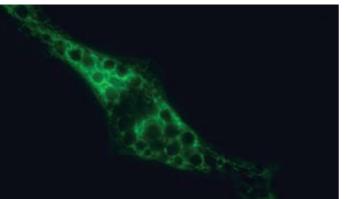
On 17 March Nobel Laureate Sir Peter Mansfield FRS (above) talked about his pioneering achievements in magnetic resonance imaging at a major lecture as part of the School of Biomedical & Health Sciences' Image your Heart event for National Science Week.

period of days, as do the saturated and unsaturated fatty acids left behind by human touch. This makes it harder for traditional techniques to reveal prints

Exploiting this knowledge of how these organic compounds break down, Dr Jickell's group is now working on ways to get good quality evidence from relatively old prints.

The research has also shown how fingerprints can be used to give clues about the person that left a print. Dr Jickells said that adults, children and the elderly lay down different sorts of organic compounds in their prints. Furthermore, drug users typically

Funding boost for nanomedicine



Fluorescence technologies for sensing glucose in cells of diabetic patients.

OHN PICKUP, PROFESSOR OF Diabetes and Metabolism at UKing's, in collaboration with the University of Strathclyde, has been awarded a £4.3 million grant from the Engineering & Physical Sciences Research Council's Science and Innovation Awards scheme.

The consortium will develop a multidisciplinary centre of nanometrology to build UK capacity in this field. At King's researchers will focus on applications in diabetes and related disorders.

including glucose sensing and the development of a nanoscale 'artificial pancreas'.

excrete the metabolised products

This story was reported on

BBC News Online. Dr Jickells was

of the chemical they use.

also interviewed for MBC.

Nanometrology is the emerging science and technology of measurement at the nanoscale. in other words at the size of individual molecules or very small particles. It is widely anticipated that its application in medicine (nanomedicine) will lead to a revolution in diagnostics, therapeutics and the understanding of human disease.

Catering

The College's in-house Catering team is taking full advantage of the new facilities in the South Range of the Strand's King's Building, which opened on 24 April.

fter many years of working under quite difficult conditions the team is now able to offer exciting new refreshment services of all kinds at the Strand,' explains Terry Hope, Catering Services Manager. 'It's also really great to have a new kitchen, especially as we now have direct links by lift with all the new facilities. Most of the catering staff have been brushing up on their qualifications or gaining new ones through training.'

Chapters

Entry to the new social and dining areas at the Strand is on the same level as the Chapel. On one side of the corridor is Chapters, a multi-choice servery so named because this area used to be a library. Here staff and students can enjoy a wide range of options from traditional meals to salads, paninis, pizzas, stir-fry, baked potatoes, sandwiches and freshlybaked baguettes.

The gallery area of Chapters provides comfortable seating and wireless connections for data services. On the other side of the corridor are the Large and Small Somerset Rooms, serving barista-style fresh-ground coffee and snacks.

Beyond these is a Common Room for staff and research students which it is hoped will become a focal point for meeting, an opportunity which has been long missed. It is planned to operate an informal bar service here. Beyond this again is the

River Room: a swish new private function room with a magnificent view of the Thames, available for a wide range of catered events.

The menus in the new areas take account of preferences expressed in staff surveys and national market research for more healthy eating and 'grab-and-go' options: food freshly prepared on the premises which is then boxed or portioned so that customers can choose for themselves without having to stand in a queue.

'There will be regular user surveys,' Terry Hope says, 'and we'll be listening to what our customers want from day one.' The Catering team uses local suppliers where possible, and will continue to supply Fairtrade teas, coffees and confectionary.



Departmental focus

Among the first VIP visitors to the new facilities were the Archbishop of Canterbury, who had tea in the Large Somerset Room during his visit on 8 May, and HRH The Princess Royal, when she opened the South Range on 16 May.

Corporate hospitality

'Now that the major building programme is complete, we can offer a great variety of corporate hospitality such as receptions, buffets and formal dinners in the new facilities and in our traditional venues such as the Great Hall and Council Room,' Terry Hope points out.

'For instance, you could have 200 people in the new lecture theatre who could break out into a range of smaller teaching rooms, and also go on to a buffet, drinks reception or a sit-down lunch or dinner in the Great Hall which is next door to it.

'The new social facilities will also be available for functions requiring catering, especially in the vacations and evenings.

We are excited to be using a new plated banqueting system for meal preparation which is also used by major hotels and conference venues."

Meanwhile the Terrazza in the Macadam Building remains open from 10.00 to 14.00 in term-time.

Other campuses

The in-house team also runs the catering and hospitality services at the Maughan Library, at Club 552 in the Waterloo Bridge Wing of the Franklin-Wilkins Building, at the Refectory and the Postgraduate Medical Centre in the Weston Education Centre at Denmark Hill, and at the Buttery at the James Clerk Maxwell Building.

Catering at other parts of the College is provided by contractors, including Ecovert in the main part of the Franklin-Wilkins Building and in New Hunt's House, and Sodexho for the rest of Guy's.

For full details of catering services at King's see www.kcl.ac.uk/catering

Members of the Catering team ready for the lunchtime rush at Chapters in the South Range. Back row from left: Floyd Thompson, Vince Gibson Don Jayasinghe, Jim Kemp and Mark Williams. Front row from left: Peter Durant, Shirley Saggers, Jenny Shepherd, Kathy Cook and Terry Hope

King's people

Awards

Wolfson Research Merit Award



Avshalom Caspi, Professor of Personality Development, Institute of Psychiatry, has been awarded a prestigious Royal Society Wolfson Research Merit Award for further research into genetics and stress.

The award money amounts to $\pounds 40,000$ a year for five years and Professor Caspi explains how this will be spent: 'Our goal is to better understand why some people are vulnerable to stress whereas others do not succumb to the ill effects of exposure to a stressful life. Part of the answer may lie in genetic differences between people. Some are more genetically resistant than others. We are trying to identify the stretches of DNA that contribute to resilience.'

This research builds on Professor Caspi's team's findings published in *Science* in 2003 which showed that differences in the serotonin transporter gene contributed to whether or not people became depressed after experiencing stressful life events.

Top neuroscience accolade

King's pharmacology PhD graduate James Bourne has been named Australia's top young neuroscientist at a meeting of the Australian Neuroscience Society. Dr Bourne, now at Monash University, was awarded the AW Campbell Award for the best work by a researcher in the first five years following the completion of a PhD. His work focuses on understanding how visual areas of the brain develop and function.

Dr Bourne comments: 'All previous recipients of the award are now eminent researchers in the neuroscience field. These people are very distinguished, so it's very flattering to be considered in such esteemed company.'



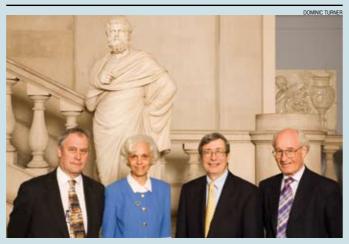
Nurse commended

Laura Doig, who undertook part-time study at the Florence Nightingale School of Nursing & Midwifery to achieve her degree and is now a nurse endoscopy specialist at Guy's and St Thomas' NHS Foundation Trust, was recently commended at the prestigious *Nursing Standard*



Laura Doig (left) is commended at the Nursing Standard 2006 Awards.

Long service recognised



On 24 April King's staff who have completed 25 and 40 years' service were recognised at the annual Long Service Awards hosted by the Principal, **Professor Rick Trainor**, in the Great Hall.

Off the 44 staff with 25 years' service 31 were able to attend the event and of the six with 40 years' service three (**Mr Clive Daws**, pictured left, **Professor**

2006 Awards. Laura performs endoscopic ultrasounds enabling patients who are suspected to have cancer to be seen within a week of referral for an endoscopy.

Credit Management prize

Last year **Anthony Gould** from the Finance Department studied for the full Institute of Credit Management (ICM) diploma qualification and completed the certificate level. Anthony recently won the Moore

Stephens Corporate Recovery Prize for the highest mark in the country in the Legal Proceedings & Insolvency module, diploma level. He will receive his award and certificate at the Institute Annual

Dinner on 13 October. The ICM is the largest professional credit management organisation in Europe. Leonée Ormond, second left, and Professor Sir Michael Rutter, right) were present to receive their awards. The Principal and Vice-Principals

Sir Lawrence Freedman and Professor Keith Hoggart read citations commending the nominees on their service. Each person received a cut-glass bowl, a certificate signed by the Principal and a cheque.

Times Higher/King's Awards

As reported in March's *Comment* now is the time to put entries forward for the *Times Higher* and King's Awards.

For full details and entry criteria for the *Times Higher* awards visit www.thes.co.uk/awards/2006

Their deadline is **30 June**. The King's Awards are for:

- Research project of the year
- Young researcher of the year
- Young academic author of the year.

Bids must make their case in 500 words and should be submitted by **30 May** to Victoria Richardson, Vice-Principal's Office, James Clerk Maxwell Building, Waterloo Campus. The winners of these awards will automatically be entered into the Times Higher competition.

Appointments

Government panelist



Dr Brooke Rogers (centre)

Last month **Dr Brooke Rogers** was appointed to the new UK Sustainable Development Panel by the Sustainable Development Commission, the Government's advisor on this subject.

The panel is made up of around 1,000 people experienced in fields vital for a more sustainable society, including doctors, scientists, teachers, public sector workers and business people.

Dr Rogers is a Research Fellow at King's Centre for Risk

Diabetes UK Chair

Professor Simon Howell has been elected Chair of the Board of Trustees of Diabetes UK which has 180,000 members.

He is Professor of Endocrine Physiology and Guy's Campus Dean. He has been a trustee of the charity since 1999 and has extensive experience in the field of diabetes-related research.

'I am delighted and honoured to have been elected Chair of an organisation which works to improve the lives of two million people with diabetes in the UK, their families and friends,' comments Professor Howell. Management. A social psychologist, she specialises in the study of social groups, group interaction, attitude formation and change, belief systems and risk communication. The panel gives the College the

opportunity to increase influence on Government thinking on issues such as nuclear power, public transport, climate change, health and democracy.

Additionally, information provided to the Commission will enable it to carry out its new watchdog function, which involves monitoring the Government's performance on sustainable development and informing policies.

Professor Sir Francis Jacobs QC

Earlier this year the Centre of European Law hosted a reception to celebrate the return of **Professor Sir Francis Jacobs** as a Visiting Professor to the School of Law. The Principal opened the proceedings followed by a short address by the Rt Hon Lord Bingham.

Francis Jacobs QC recently retired from the European Court of Justice following a distinguished career in the legal profession. Most

Thope my experience will allow

me to guide Diabetes UK in its important work and am looking forward to the challenge ahead.'

King's people

Academic-In-Residence

Dr David Begley, from the Pharmaceutical Sciences Division, has been appointed as the first King's Academic-in-Residence at GlaxoSmithKline (GSK), the UK's largest research-based pharmaceutical company.

He will share his extensive expertise in nutrient and drug transport in the brain with GSK scientists in research and development, who are working on the discovery of new treatments for conditions affecting the brain.

The Academic-in-Residence will provide input into ongoing research projects at GSK and

recently he was Advocate General in the Court of European Justice. Before this he held various posts, including a period as Director of the Centre of European Law at King's and Professor of European Law at the University of London. He was made a member of the Privy Council in 2005.

Fellowships

Three members of staff in the Division of Engineering have recently been elected Institute Fellows. **Professor Lakmal Seneviratne** and **Dr Jian Dai** are now Fellows of the Institute of Mechanical Engineers.

Fellowships recognise 'exceptional engineering achievements and contributions to the engineering profession' and are awarded to 'members who have demonstrated significant individual responsibility, sustained achievement and exceptional professionalism during their careers'.

Professor Seneviratne has also been awarded Fellowship of the Institute of Electrical & Electronics Engineers.

Dr Mike Clode is now a Fellow



advise King's on what industry requires from universities. Dr Begley will also identify areas of King's research and expertise that could provide collaborative opportunities.

of the Institute of Materials, Minerals & Mining. Fellowships are 'a prestigious grade for those with an established and enhanced reputation in materials, minerals and mining technology'.

Sir Ian Gainsford FKC



Sir Ian Gainsford, right, and John Smith, President of Royal College of Surgeons of Edinburgh.

Sir Ian Gainsford FKC recently received an Honorary FRCS from the Royal College of Surgeons of Edinburgh. Sir Ian is a former King's student (Dentistry, KCHMS, 1955) and Dean of King's College Hospital Medical & Dental School.

The Royal College of Surgeons of Edinburgh is dedicated to the maintenance and promotion of the highest standards of surgical practice.

King's people

Dental taskforce

Colgate-Palmolive celebrated its 200th anniversary with a breakfast at the New York Stock Exchange.

Professor Raman Bedi, director of the global child dental health taskforce at King's, was invited as Colgate's special guest. Together with lan Cook, Colgate's chief executive, they announced that the King's taskforce was to be their gift to children worldwide. They then rang the bell to commence the day's trading.

'Improving the oral health of children worldwide has been a longstanding professional and personal commitment. Having been

an NHS consultant in paediatric dentistry for nearly 15 years it is a great privilege to help shape services for children on a larger scale. King's is a world leader in dental education and this will attract overseas funding and students,' says Professor Bedi.

Stephen Fry visits

Acclaimed author, actor and broadcaster Stephen Fry recently visited an exhibition at the Institute of Psychiatry's gallery.

Insanity in focus: psychiatric patients captured by the camera 150 years ago and today displayed compelling photographs of psychiatric patients at Bethlem Royal Hospital



in the earliest days of photography and camera studies of patients in a psychiatric hospital in Cuba today. Stephen was then interviewed by Jan Scott (pictured), Professor of

Psychological Treatments Research at the IoP, about depression and bipolar disorders. He is currently filming a documentary for BBC2 about manic depression.

OBITUARIES

Paul Emanuel Polani FKC FRS 1914-2006



AUL POLANI, THE FIRST Prince Philip Professor of Paediatric Research and a Fellow of King's College since 1998, died on 18 February 2006. He qualified as a doctor in Italy but was unable to work there when the fascists came to power, and moved to England in 1939. He served as a ship's surgeon

during World War II, before becoming Resident Medical

Officer in an internment camp on the Isle of Man

When released, he came to London, and a week's temporary cover for a colleague at the Evelina Children's Hospital led to a lifelong association with Guy's Hospital, as clinician, teacher, researcher and geneticist.

In 1959, when the number of human chromosomes was shown to be 46, with an extra chromosome present in Klinefelter and Down syndromes, Polani demonstrated that Turner syndrome females lacked a chromosome, and also that it was possible for individuals to be 'mosaics', with two differing sets of chromosomes

He followed this by showing that chromosome translocations, often familial, could also cause Down syndrome. He was elected a Fellow of the Royal Society in 1973, largely for this work.

Many years of intensely productive work on chromosome disorders, pregnancy wastage, and genetic or developmental abnormalities followed. Polani's

work on cerebral palsy was supported by the Spastics Society, which founded the Paediatric Research Unit, with Polani as its first Director, in 1960.

He developed the Unit, the first of its kind in Britain, into an internationally recognised model for service provision.

The Unit had an integrated approach to medical genetics, recognising the importance both of fundamental research and of NHS support for new service applications in laboratory and clinical genetics.

He was an inspirational leader. While continuing his own work, he directed that of colleagues with lively interest and discussion, and kept up a constant stream of writing and lecturing, in many different fields, to the end of his life.

He will be much missed by all who had the good fortune to know him.

Professor Ellen Solomon. Research Dean & Head of Division of Genetics & Development

Elizabeth Corbett

IZ CORBETT, ISS INFORMATION specialist for the School

of Physical Sciences & Engineering, joined King's in a temporary capacity in September 2005, and was looking forward to working with the ISS Research & Learning Liaison team on a permanent basis when she fell ill earlier this year.

She had been shortlisted for the permanent position representing the School and was looking forward to engaging the staff and students in a number of initiatives.

Her gentle, caring nature and conscientious, no nonsense attitude to her work will be missed.

Even though she had only been at King's a short time she had forged many relationships and endeared herself to staff across the College.

A tree will be planted in her memory in the garden at the Maughan Library.

Garv Horrocks. ISS Research & Learning Liaison Manager

A tale of two statues

 \mathbf{T} ho are the subjects of the two marble statues in the entrance hall at the Strand? Who sculpted them, and when? And how did they come to King's? These questions were explored by Michael Trapp, Professor of Greek Literature and Thought, in his inaugural lecture.

The lady with the lyre and the far-away look is Sappho, the seventh-sixth century BC lyric poetess from Mytilene on Lesbos. The bearded gentleman is Sophocles, the fifth century BC Athenian tragic poet.

Sappho is an original composition, the creation of the Austrian-born sculptor Ferdinand Seeboeck (1864-1952): on the back of her plinth is his signature, and the place and date of carving: Rome, 1893.

Sophocles is a copy of the socalled 'Lateran Sophocles' (now in the Vatican Museum), itself a Roman-period marble copy of a fourth century BC Greek bronze original. It was sculpted by Constantin Dausch (1841-1908), a German who like Seeboeck had a studio in the artists' quarter in Rome, near the Spanish Steps, something over a century ago.

The Monds

Both Sappho and Sophocles arrived at the Strand in 1923, as part of a larger bequest from the estate of Frida Mond (c1847-1923).

She and her husband, industrial chemist Ludwig Mond (1839-1909), provide the link with Rome, Dausch and Seeboeck.

The Monds married in Cassel, Germany, in 1866 but almost immediately moved to England in pursuit of Ludwig's scientific and business career.



to, the seventh-sixth century BC lyric poetess from Mytilene on Lesbos

The company Ludwig founded became one of the components of ICI, brought into being by his son Alfred Mond, first Baron Melchett, in 1926. Their hardwon success established the family socially and financially, enabling them to become generous and imaginative patrons of science and the arts.

Patronage

The bequest to King's is a small part of a much larger story of patronage and benefaction which also embraces the Institution of Mechanical Engineers' Ludwig Mond Prize, the Mond Bequest of Old Master paintings to the

> National Gallery, and the Shakespeare and Warton Lectures at

Bust of Frida Mond, now in the Department of Management at King's.

Flashback

the British Academy.

In London, the Monds lived at The Poplars, a palatial mansion in St John's Wood; but from the late 1880s onwards they began to spend winters in Italy. Their base was the Palazzo Zuccari, near the top of the Spanish Steps. Here the Monds gathered a circle of scientists, writers and artists, both eminent and struggling, one of whom was the then twentysomething Ferdinand Seeboeck, whom they had helped to establish in Rome.

It was in Rome, therefore, that the Monds must have acquired both statues. Sappho was a direct commission but we don't know how long she and Sophocles spent in the Palazzo Zuccari before being moved to London.

Correspondence bearing on the bequest to King's makes it clear that they had been in the



cles, the fifth century BC Athenian poet

front hall of The Poplars for many years before 1923, proclaiming the cultivated taste of their owners.

And although Sophocles might not have been a perfect symbol for Ludwig's professional talent, Sappho – the 'Tenth Muse', and a much-exploited emblem of feminine literary cultivation - worked very nicely for Frida.

Why King's?

But why, finally, did Frida choose King's? The answer is that she didn't. The credit belongs to her executors, her sons Alfred and Robert. But they in turn were acting under advice from another of Frida's one-time protégés, Professor Sir Israel Gollancz, who by 1923 was Secretary of the British Academy and Professor of English at King's.

It was he who saw, with a flash of inspiration, that the statues would look equally fine at King's.

So what we should celebrate is the combination of Frida's and Ludwig's taste, the generosity of Frida's executors, and the benign opportunism of Sir Israel. **Michael Trapp**

Baby boomers

ING'S INSTITUTE OF Gerontology, in collaboration with Keele University, held an

international workshop at The Royal Society as part of the Economic & Social Research Council's Social Science Week.

Speakers from the UK, France and Finland presented on how baby boomers, the group of people born immediately after World War II epitomised by the likes of The Rolling Stones, are affecting population patterns across Europe.

The event was attended by representatives from central government, non-governmental organisations, business and academia. The aim was to bring social science research to a wider audience and examine the implications on a number of fronts.

Perceptions of boomers varied widely: from a demographic time bomb to a social and business opportunity. Discussion centred on the effects of population ageing on topics such as, pensions, product design, changing attitudes to old age, balancing work with other demands on life, and the effects on

Annual Fund

The Development and Alumni Office welcomed over 220 guests on 13 March for the annual Principal's concert and reception in the Great Hall at the Strand.

This event enabled the Principal to express his gratitude, on behalf of the College, for the commitment and generosity shown by alumni, staff and friends to the Annual Fund.

Professor Trainor also took the opportunity to highlight some of the projects supported within



PA PHOTOS/PA/EMPIC

The Rolling Stones

the relationship between younger and older generations.

Simon Biggs, Director of the Institute of Gerontology, comments: 'The workshop was a great success, not only in highlighting the importance of social research to issues of the day, but also in exploring the diversity of values and attitudes towards a generation that 'hoped to die before it grew old' and are now reaching later life themselves.'

the student community last

year, including new computer

newspaper ROAR and teaching

Talented musicians from the

Department of Music entertained

the audience to much acclaim with

pieces ranging from Schubert to

The concert was followed by

the chance to meet students who

a reception which gave donors

have benefited from the Fund.

Charlie Parker.

equipment for the student

aids for the Dental Institute.

What can literary theory do for you?

'I'm looking forward to university

Even the unconverted were

remarking: 'All very interesting,

despite not agreeing with many

Widening Participation Co-

ordinator Debbie Andrews, who

organised the event, comments

engagement Dr Mills commanded

during his talk: 'I believe getting

school students to work like this

is much more useful on all kinds

of levels than allowing them to be

passive visitors to the university."

on the high degree of student

moved to generosity, one

lectures now.'

things said ... '

AD YOU POSED THE

above question of lower sixth-form students from Cardinal Vaughan Memorial School, West London before they had attended a talk by Dr Robert Mills of King's Department of English, you may well have received a dusty answer.

However, asked after his explanation and guided work on extracts from *Turn of the Screw*, A-level students Mark and Rebecca told Widening Participation student ambassadors: 'I really enjoyed looking at how psychoanalytic theory can fit into literature,' and

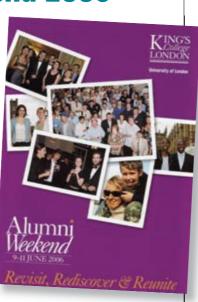
Alumni Weekend 2006

HE ALUMNI OFFICE HAS

unveiled its plans for Alumni Weekend 2006 – the most exciting event of the alumni calendar. Taking place from 9-11 June, the weekend promises an enjoyable programme of debate, lectures, entertainment and attractions for former staff and students.

King's will be welcoming back alumni from all colleges and disciplines and their families and friends too. Last year more than 800 guests attended but with an impressive programme of activities on and off campus, the hope is that this year's turnout will be even higher.

Highlights include a live broadcast of Radio 4's *Any Questions?* from the Greenwood Theatre and a black-tie ball at the Waldorf Hotel. Strawberries and cream by the river and amphibious 'Duck tours' from the Strand Campus to events and exhibitions at the Imperial War Museum, add a



family-oriented touch to what promises to be a stimulating and fun-filled weekend.

All staff are invited to attend and encouraged to participate in any or all of the events.

For more information or a copy of the programme please contact Rosie Roberts on ext 4430 or alumoff3@kcl.ac.uk

myKCL

HAT DOES THE COLLEGE'S web portal, myKCL, have to offer?

The portal has gone from strength to strength since its launch in December 2003 offering students, academics and administrative staff access to a wide range of information and services. It provides a level of transparency not seen before, the ability to view records in relation to the individual student, programme and module and is a mode of communication accessible from any web-enabled PC via the King's home page.

'Universities are expected to take full advantage of web-based technologies and King's is ahead of the game being one of only a few to implement e:Vision, a software product which enables users to view the student record database via the internet,' explains Brian Salter, Academic Registrar.

The Registry and Management Information Systems teams are continuously developing myKCL's functionality and there are plans to open it up to potential applicants and alumni. Regular users will have seen numerous new functions in recent months, the latest being an online module selection system. This has been developed in consultation with staff to offer a unified selection system College wide. Students can now elect and view their module selections, while academics and administrators can interactively view and manage these selections.

Students assist psychiatrists

N 25 MARCH SIXTH-FORM students from South London schools assisted leading scientists at the Institute of Psychiatry (IoP), with tests to assess possible treatment for Alzheimer's disease using fruit flies.

The students were taking part in the third annual Alzheimer's Disease Research Open Day organised by the IoP and Alzheimer's Research Trust in this the hundredth year since Alois Alzheimer first presented his scientific findings identifying the disease and its symptoms.

Interested South Londoners joined members of the local Women's Institute, Southwark Carers and Alzheimer's' charities to attend this event and learn more about ongoing work into the causes of Alzheimer's, possible cures and the effects on sufferers and carers.

Commenting on the day's events, Professor Simon Lovestone, Old Age Psychiatry, says: 'The day was an opportunity for our 150 visitors



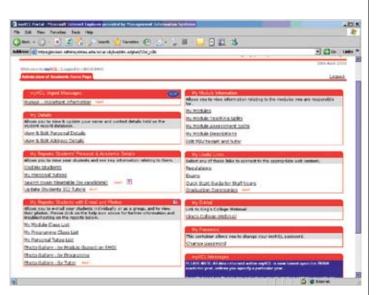
Students carry out tests using fruit flies to assess possible treatment for Alzheimer's.

to see examples of the latest research in laboratories, brain scanning and carers studies by scientists working hard to reduce the impact of this disease.

'As many as 700,000 people in the UK now suffer from different forms of dementia and it costs the economy around £14 billion a year – as much as treatment costs for heart disease, cancer and strokes combined. So ongoing research is crucial and funding remains an essential component to ensure this work continues.'

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News



If you've not used the system recently why not take a look? If you haven't used myKCL contact your School office to obtain access rights. If you are in a central administrative area contact the Academic Registrar. Contact the SITS/myKCL project manager Ruth Cawthorne at mykcl-feedback@kcl.ac.uk with any feedback.

Australian Studies symposium

N 19 APRIL A SYMPOSIUM on the Future of Westminster Traditions organised by the Menzies Centre for Australian Studies was held at Australia House. The Principal welcomed guests, including Frances Adamson, Deputy High Commissioner for Australia, for lunch and lively discussion. Speakers highlighted both the enduring nature of the Westminster system and differences in its evolution in Australia, Canada, Ireland, New Zealand and the UK.

The Deputy High Commissioner chaired the closing session and said the event had been very successful.

Foxy visitor to Guy's Campus



This young vixen was seen in the middle of the day enjoying the spring sunshine and examining the Evelina Children's memorial. 'Foxes are often seen on campus here at night or early morning but to see one at noon next to a busy pathway is unusual,' comments Kate Kirwan, Manager, Photography and Digital Imaging Unit, who caught the visitor on film.

New prospectus



more than 15,500 copies sent to schools and colleges worldwide. There have been a number of improvements including a new design with clearer headings, a new section Introducing King's, expanded campus and international students' pages and a striking cover showing the view from Tutu's.

The prospectus was designed by Esterson Associates. Staff can order boxes of the prospectus online by visiting

www.kcl.ac.uk/staff/prosporders. html. Copies are also available at receptions. Please email olivia.davenport@kcl.ac.uk with any feedback.

Medieval Latin comedy



The Aulularia cast (from left): Martin Booth, Marigold Wace, Jenny Walsh, Richard Cassidy, Benjami Wild, Michael Clasby, Anne Robbins, Margaret Coombe, Stuart Morgan and Dr Jacqueline Glomski.

RECENTLY REVIVED Latin play was performed by MA and PhD students from the Advanced Latin course in the Department of History. Aulularia (The Pot of Gold) by

Vitalis of Blois, was staged in the Chapel, Strand Campus on 24 March.

Aulularia follows a classical plot. while at the same time satirising the medieval philosophical schools.

formed the South Bank Cultural Ouarter consortium. In March the consortium won a £1.8 million Treasury grant for a project which aims to give every young person (about 80,000) in the boroughs of Lambeth and Southwark the opportunity to experience and take part in cultural activities over the next three years.

Childcare vouchers

King's is offering a new childcare voucher scheme enabling staff to make savings on the cost of their childcare.

The scheme works by employees sacrificing some of their gross income for childcare credit (vouchers) with Imagine Co-operative Childcare. As this sacrifice is from gross income individuals pay less income tax and National Insurance contributions. For further information visit www.kcl.ac.uk/about/structure/ admin/pertra/childcare.html

Vitamins and pregnancy

ESEARCH FROM KING'S HAS found that taking vitamin supplements C and E during pregnancy does not guard against pre-eclampsia and may in fact be harmful in high doses.

Professor Lucilla Poston, and her team from the Division of Reproductive Health, studied 2,400 pregnant women, who were considered to be at risk of preeclampsia, from 25 UK hospitals.

They found that the incidence of pre-eclampsia hardly differed between the group given high doses of vitamins C and E every day, and a second group taking placebos. However, the risk of an underweight birth was four per cent higher in the group taking the supplements.

Pre-eclampsia affects two to three per cent of all pregnancies, and in the worst cases causes fits, strokes, kidney or liver damage and even death. Mothers who develop the condition tend to have too many free radicals in their blood and placenta. The research was published in The Lancet.

Women and serial killers

ROFESSOR BRIAN HURWITZ, D'Oyly Carte Professor of Medicine and the Arts. together with writer, broadcaster. and film-maker, Carole Hayman, has been awarded an Arts/Science Fellowship from the Arts & Humanities Research Council for a project entitled Women & Serial Killers – A Video Installation.

The project will investigate women's direct or indirect involvement in serial killing through a series of in-depth interviews. A video installation will be created that will explore the responses and reactions of people close to such serial killers.

Carole Hayman, who is perhaps best known for her Radio 4 hit series Ladies of Letters, explains: 'The aim is to meet the public's interest in women's association with such killings by talking to people, who wittingly or unwittingly, have become involved.



narv West

These people will be recorded on video discussing issues such as: the basis of their association (accessory, partner, mother, friend, family of victim, legal representative, other professionals involved in the cases); their insights and misgivings, gains and losses from surrogate fame, infamy, saleable story; and how friends and relatives have reacted to knowledge of their association.

News in brief

HE NEW UNDERGRADUATE

Prospectus for entry 2007

has been published and

Fairtrade status

King's has been awarded Fairtrade University status after achieving five goals: forming a committee to oversee the process, stocking a selection of Fairtrade products, serving Fairtrade products during meetings, the creation of a Fairtrade policy, and raising the profile of Fairtrade on campus.

Chinese delegation

The largest and most senior prison delegation to leave China and come to the West, comprising provincial prison chiefs and prison governors, visited King's in March. The trip was part of a study tour and training programme organised by the British Council and King's International Centre for Prison Studies

Law conference

On 10 March King's Centre of European Law held its annual oneday conference. The event provided academics, practitioners and civil servants with a review of recent developments in European lawmaking. The keynote address was given by Advocate General Luís Miguel Poiares Maduro, European Court of Justice.

Chris Smith lecture

Chris Smith, former Secretary of State for Culture, Media & Sport, and now The Rt Hon Lord Smith of Finsbury, delivered the Humanities Research Centre's Joint Lecture 2006 Culture & Politics on 20 March at the Strand. Lord Smith explored the relationship between politics and culture through the ages.

Flexible facilities

Two of the College's Information Services Centres and libraries are

open 24 hours a day, seven days a week around the examination period this year: Maughan Library (24 April to 2 June) and New Hunt's House (24 April to 16 July).

In addition, from 31 May staff and students will be able to borrow books from the Institute of Psychiatry's library. Two PAWS machines will also be installed there this summer.

Research Integrity

Professor Sir Ian Kennedy, former appointed as Chairman of the new

£1.8m for culture

Last year King's and other cultural organisations such as the Tate Modern and the South Bank Centre.

Head of King's School of Law, and an expert on medical ethics and health policy, has been UK Panel for Research Integrity. The panel will tackle medical research malpractice.

Research

X-ray optics get smart

King's Department of Physics is part of a consortium which has been awarded a £3.1 million grant to develop advanced x-ray optics capable of approaching the fundamental physical limit.

The four-year research programme, Smart X-Ray Optics, has been funded by the UK Research Councils' Basic Technology scheme and involves the collaboration of eight research departments across the UK.

X-rays were discovered, by chance, 110 years ago, and were very quickly put to use but their full capabilities remain unexplored. This project offers the chance, probably for the first time, to realise and capitalise upon this potential.

Professor Alan Michette is leading the team at King's, which includes Dr Graeme Morrison, Dr Keith Powell and Dr Slawka Pfauntsch.

Professor Michette says: 'We're delighted to be part of this consortium. An enhanced ability to manipulate and focus x-ray beams will open the door to many areas of research and application, from studies of the causes of cancer and its treatment, to the investigation of new materials and biological specimens in vivo, as well as astronomical observations of the deep universe.'

Pollution team commended

PANEL FROM THE HEALTH Effects Institute (HEI) in the USA visited King's to review two studies led by Professor Frank Kelly, Director of the Environmental Research Group (ERG).

Staff in ERG, Lung Biology and Pharmaceutical Sciences, are examining the air quality and health benefits of efforts to decrease traffic in London. One study is comparing air pollutant concentrations and particle toxicity before and after the introduction of the congestion charging scheme.

Another study is assessing the impact of designating Greater London as a Low Emission Zone in

which the entry of the oldest and most polluting vehicles is restricted.

Both studies are funded by the HEI, an independent, non-profit organisation which provides high quality, impartial science about the health effects of air pollution.

Following the review, Dr Jane Warren, HEI's Director of Science, praised the efforts and professionalism of the King's team and their collaborators at St George's and the London School of Hygiene & Tropical Medicine.

Professor Kelly thanked the HEI for their foresight and generosity in supporting this work with funding of \$800,000 over the last 18 months.



In the news



Palliative care

ETA ceasefire

Irene Higginson, Professor of Palliative Care, was featured in a **BBC2** programme on palliative care. A study by the programme revealed that cancer patients get better care than those dying of heart disease. A feature in *The Times* preceded the broadcast. Professor Higginson was also interviewed by the BBC World Service about palliative care around the world.

Music maestro

John Deathridge, King Edward Professor of Music, reviewed Daniel Barenboim's Reith Lectures with Anne Karpf, and Melvyn Bragg's latest book for Night Waves on Radio 3. He also discussed the comic roles in opera for women with Dame Felicity Lott on Radio 4's Woman's Hour.

Drugs trials

Professor Ragnar Lofstedt, Director of the King's Centre for Risk Management, discussed the recent drugs trials at Northwick Park Hospital in a column for The Independent. He says the hospital could have started by saying they were sorry for what happened.

Spotless minds

Professor Paul Salkovskis of the Institute of Psychiatry discussed Obsessive Compulsive Disorder in an article in The Independent. He was also quoted in the Daily Express about David Beckham's repetitive behaviour.

White teeth

An Evening Standard article about tooth-whitening treatments quotes Dr David Bartlett. Reader in Prosthodontics. on the different methods and the risks.

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The ceasefire called by the Basque separatist group ETA

was the subject of interviews for Dr Peter Neumann, Director of the Centre for Defence Studies, on CNN International and CNN Europe. He also appeared on BBC News 24 discussing the Iraq War three years on. He was also interviewed on BBC4 about the US offensive in Iraq.

Reading Byron

A day conference, *Reading Byron*, by **Dr Christine Kenyon Jones, Research** Fellow in the Department of English, and the Byron Society, was reported in the Greek newspaper Kathimerini.

Role of women

A *Prospect* magazine article by Alison Wolf, Sir Roy Griffiths Professor of Public Sector Management, argued that a new breed of elite women has emerged as part of a bifurcation of the female labour market and is fundamentally changing society. She also discussed the role of women in a phone-in on Victoria Derbyshire's programme on Radio Five Live. This story was reported in The Observer, Daily Mail, Mail on Sunday, The Times and Personnel Today.

Gulf War Syndrome

The final judgement on Gulf War Syndrome, dismissing it as a recognisable disease, was delivered by scientists from the Royal Society. Simon Wessely, Director of the King's Centre for Military Health Research, and co-editor of the journal documenting these research findings, said there was little value in conducting further research into the causes. This story was reported on BBC Online and in The Times.

All in the mind

It is more than 30 years since LSD was banned for clinical use but there is a resurgence in the study of psychedelia. Guests, including Dr John Marsden, Senior Lecturer in Addiction Studies at the Institute of Psychiatry, discussed research into these substances on Radio 4 and the controversy surrounding their potential use.

Omega-3

Following the latest Omega-3 study which found that it may not have the beneficial properties it was once thought, Tom Sanders, Professor of Nutrition & Dietetics. was interviewed on BBC Radio News. He said a much bigger study was needed but there was good evidence that large amounts of oily fish do have an anti-inflammatory effect. He was also interviewed by ABC radio in Australia.

Global terrorism

Michael Clarke, Professor of Defence Studies, was interviewed on Sky News about Al-Qaeda and the threat of global terror. He also discussed the prosecution of the London bombers on BBC Radio News.

Witch child

A BBC2 documentary followed **Dr Richard Hoskins, Visiting Senior Research Fellow in the Sociology** of Religion in the Department of Theology & Religious Studies, as he investigated the increase of a recent disturbing crime in which young African children in the UK are being abused, and even murdered, by parents and relatives in the belief that they are possessed by evil spirits. This was also reported in the Evening Standard.

Civil war?

The dispute over whether Iraq is in the grip of a civil war has surfaced again. Sir Lawrence Freedman, Professor of War Studies and Vice-Principal (Research), examined the historical precedents and why the argument matters so much in an essay on BBC News Online.

Divestment

Professor Efraim Karsh and Dr Rory Miller of the Department of Mediterranean Studies wrote an article in The New Republic on the divestment campaign against Israel in the UK. Professor Karsh was also interviewed by UPI on Iran's nuclear capability while Dr Miller gave an interview on Hamas to the Koydo **News Agency.**

School of Illumination

Dr Peter Adamson, an expert on ancient and medieval philosophy in the Department of Philosophy, appeared on Radio 3's School of Illumination programme discussing the history of philosophy in Islam.

GM crops

Dr Michael Antoniou, Reader of Medical & Molecular Genetics, took part in a BBC World Service GM food discussion following an accusation by Friends of the Earth that the **European Commission licensed GM** crops that had not been tested properly.

See www.kcl.ac.uk/headlines for the latest media coverage or any of the Campus noticeboards. rt is keen to know of any staff featured in the media, call ext 3202 or email pr@kcl.ac.uk

Online election

ORE THAN 1,900 STUDENTS voted in KCLSU's recent elections – almost 10 per cent above the average reported in this year's Association of Managers in Students' Unions survey.

'This was the first time the election was conducted online and under the new system of governance,' comments Matt Pusey, KCLSU President. 'We are thrilled that everything went so smoothly.'

Four full-time sabbatical officers/ trustees and four student trustees were elected. All positions take office on 1 August.

President: Daryn McCombe VP Communications: Ed Drummond VP Participation & Development: Adam Farley

VP Representation: Jo Williams Trustees: Matt Pusey, Seph Gillin, Nicholas Jones, Rajesh 'Josh' Joshi

Macadam Cup



ROUND 250 STUDENTS IN eight teams representing Hive different sports battled it out at the College's Berrylands sportsground, New Malden for the Macadam Cup.

The Macadam Cup is a celebration of the sports teams from King's: pitting those of the

three hospitals (Guy's, King's College and St Thomas') against those of the rest of the College. The final score was 18-9 to the Guy's, King's College and St Thomas' teams.

UoL prizes

HD STUDENT NILS KURBIS

was awarded the Jacobsen Essay Prize in Philosophy for his essay Negation: A Problem for the Proof-Theoretic Justification of Deduction. This annual £500 prize is open to all University of London students and staff.

Congratulations also to Daniel Owen Thomas (BA History, 2005) who has won the highly competitive Derby-Bryce prize in History for achieving the best History first in the University of London in 2005.

Mooting success

FTER WINNING THE UK rounds of the Jessup

International Law Mooting Competition a triumphant King's team of five law students participated in the world rounds in Washington last month.

Each of the 101 teams submitted two 12,000-word memorials. King's was ranked 12th. Additionally, two King's oralists finished in the top 100

Halls do battle on the football pitch

One staff and ten student teams competed for the crown of Inter-Residence five-a-side football champions at the Ferndale Sports Centre, Brixton, Most halls were represented and in an exciting final 5-Alive from Great Dover Street Apartments triumphed 3-2 over Maynard Boyz from Hampstead Campus.

Student news

Student shines at International Awards

Joanne Li Shen Ooi, a King's second-year medical student from Malaysia, has been named winner of the London region and one of only 12 finalists in the British Council's International Student 'Shine' Awards 2006. These awards recognise international students who are truly making the most of their time in the UK. More than 2.000 students from 125 countries entered this year.

Joanne was presented with a trophy, a certificate and £2,000 by Mishal Husain of BBC Breakfast News at a prestigious prize-giving ceremony at BAFTA at the end of April. The Rt Hon Lord Kinnock. Chair of the British Council, hosted the ceremony.

'I am thrilled and honoured to be

in the world - Sophie Weber was placed fourth and Wesley Pang 34th (out of 1500 oralists). Overall the team came 36th in this, the world's largest mooting competition.

Another King's team - Steven Katevatis, Hamed Fathinejad and Emmanuel Saurat – achieved success by winning the national round of the prestigious ELSA World Trade Law International Moot Court Competition.



nne Li Shen Ooi meets Prime Ministe Tony Blair at a high-profile reception at 10 Downing Street

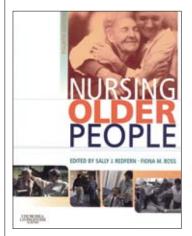
named as a finalist,' says Joanne. 'I am thoroughly enjoying my time in London at King's and plan to continue taking advantage of all the fantastic opportunities on offer to me

Hamed Fathinejad also won the best oralist of the day and the team achieved the highest mark in Europe for their written submissions.

Success in the regional round in Lithuania ensured their place in the finals in Geneva where they argued on behalf of the UK. The team took third place in the world and Hamed Fathinejad was crowned Best Oralist in the preliminary rounds.



Books



Nursing Older People

Edited by Professor Sally Redfern and Professor Fiona Ross, Florence Nightingale School of Nursing & Midwifery

The fourth edition of this textbook, now spanning 20 years, is an ideal resource for practitioners from all professions working in a range of care settings for older people.

It conveys the depth of knowledge needed to develop the complex and delicate skills required for nursing interventions and support of older people.

This edition has been extensively rewritten. The 34 chapters are organised in four sections, covering:

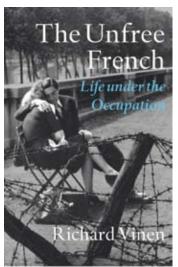
- ageing and old age
- policy change and the contexts of care
- nursing older people: independence, autonomy and self-fulfilment
- current issues and reflections on caring for older people.

There are new chapters on:

• policy developments and the organisation of care for older people

- sexuality and relationships in later life
- healthcare for older homeless people.

Elsevier Churchill Livingstone



The Unfree French Life under the Occupation

Dr Richard Vinen, Department of History

This is a new kind of history of France in World War II. It is novelistic in sweep and insight, told through the stories of hundreds of people captive under Nazi rule.

Dr Vinen uses diaries, autobiographies, police reports and the records of intercepted telephone calls to help explain the decisions people took in their individual – often terrible – circumstances; decisions made as people lost control of much of their lives, and which they may not have fully understood themselves.

Dr Vinen's portrayal (illustrated with contemporary photographs) spins a web of narrative and detail that brings to life the experience of ordinary people living through extraordinary times. **Penguin Allen Lane**

Landmark Cases in the Law of Restitution

Professor Charles Mitchell, Professor of Law, and Dr Paul Mitchell, Senior Lecturer in Law

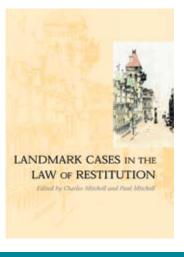
It is now well established that the law of unjust enrichment forms an important and distinctive part of the English law of obligations.

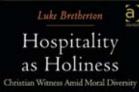
Restitutionary awards for unjust enrichment and for wrongdoing are clearly recognised for what they are. But these are recent developments. Before the last decade of the 20th century the very existence of a separate law of unjust enrichment was controversial, its scope and content matters of dispute.

In this collection of essays, a group of leading scholars looks back and reappraises some of the landmark cases in the law of restitution. They range from the early 17th century to the mid-20th century, and shed new light on some classic decisions.

The book is an essential resource for anyone with an interest in this fascinating area of the law.

Hart Publishing







Hospitality as Holiness

Christian Witness Amid Moral Diversity

Dr Luke Bretherton, Lecturer in Theology & Ministry

We live amid increasing ethical plurality and fragmentation while at the same time more and more questions of moral gravity confront us. Some of these questions are new, such as those around human cloning and genetics. Other questions that were previously settled have reemerged, such as those around the place of religion in politics. Responses to such questions are diverse, numerous and often vehemently contested.

This book seeks to address the underlying question facing the church within contemporary moral debates: how should Christians relate to their neighbours when ethical disputes arise?

Dr Bretherton establishes a model – that of hospitality – for how Christians and non-Christians can relate to each other amid moral diversity. Ashgate

COMMENT is the College's regular newsletter, produced by the Public Relations Department | Articles, and/or photographs 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 Julie Munk, Public Relations Department (ext 3075), James Clerk Maxwell Building, Waterloo Campus, or emailed to julie.munk@kcl.ac.uk by 28 June.