

Comment

The College newsletter

Issue no 178 | December 2007

King's in world 25

KING'S HAS NOW BEEN RECOGNISED

as one of the top 25 universities in the world. *The Times Higher-QS* World University Rankings, published on 8 November, places the College in 24th place, up from 46th last year and from 73rd in 2005. This confirms King's as a centre of global academic excellence.

'A global powerhouse of research and education'

The Principal, Professor Rick Trainor, comments: 'This is tremendous news and confirms the growing reputation of King's as a global powerhouse of research and education. Our significant improvement in this very important table reflects appropriately the rapidly rising stature of the College. We take *The Times Higher* league table seriously and I am extremely proud that King's is positioned so highly.'

This table is a composite indicator integrating peer review and opinion with quantitative data. The rankings contain two strands of peer review: academic opinion, worth 40 per cent of the total score, and the views of active recruiters of graduates, worth 10 per cent of the possible score. More than 5,000 active academics across the world were asked to list up to 30 universities that they regarded as the leaders in the academic



field they know about. QS also asked major global and national employers across the public and private sectors which universities they liked to hire from.

The quantitative data used to make up the total score includes: staff/student ratios, citations of an institution's published papers, and universities' attractiveness to staff and students which is based on the number of staff and students from overseas.

Martin Ince, editor of *The Times Higher-QS* World University Rankings, says: 'The core of our methodology is the belief

that expert opinion is a valid way to assess the standing of top universities. We know that these tables are used in many ways by a variety of audiences – from internationally mobile staff and students to university managers.'

There are now 32 UK universities among the best 200 in the world and under a heading of 'Olympian feats and Lilliputian resources', *The Times Higher* editorial proclaims: 'If higher education were held in the same national regard as sport, the UK would be euphoric about the performance of its universities.'

TOP TEN UK UNIVERSITIES

- 1 (2=) Cambridge
- 2 (2=) Oxford
- 3 (5) Imperial College London
- 4 (9) University College London
- 5 (23) Edinburgh
- 6 (24) King's College London**
- 7 (30) Manchester
- 8 (37) Bristol
- 9 (57) Warwick
- 10 (59) LSE

(*The Times Higher-QS* World University ranking is in brackets.)

TOP THREE WORLD UNIVERSITIES

- 1 Harvard University
- 2= Cambridge
- 2= Oxford

For further information on the world rankings see: www.topuniversities.com/worlduniversityrankings/

Minister presents *Prospect* Awards

THE PRESTIGIOUS 2007 *PROSPECT*

Magazine Think Tank of the Year Awards were hosted by the College in October. Ed Balls, Secretary of State for Children & Families, presented the awards to the winners. There were two categories: *Think Tank of the Year (Domestic)* and *Think Tank of the Year (Foreign Policy)*.

The winner of the award for *Think Tank of the Year (Domestic)* was the Institute for Public Policy Research – a UK leading progressive think tank, producing research and innovative policy ideas for a just, democratic and sustainable world. *The Think Tank of the Year (Foreign Policy)* Award was won by The Centre for European Reform – a think-tank devoted to improving the quality of the debate on the European Union.

Vice-Principal Professor Sir Lawrence Freedman welcomed more than 150 guests to the event, which was held in the Great Hall. Guests included policymakers, researchers, journalists and staff.

Prospect has acquired a reputation as the most intelligent magazine of current affairs and



Sir Lawrence Freedman welcomes Minister Ed Balls to King's to present the *Prospect* Awards.

cultural debate in Britain. Both challenging and entertaining, the magazine seeks to make complex ideas accessible and enjoyable.

Last November the College held a debate in association with *Prospect*. 'The World After Bush' was led by Michael Lind, of the

New America Foundation and author of *Made in Texas*, with Michael Gove MP and leading neoconservative.

Principal's Column



JULIAN ANDERSON

Dear Colleagues

As *Comment's* lead story reports, King's has now been recognised as one of the top 25 universities in the world. The *Times Higher-QS World University Rankings*, published last month, places the College in 24th place, up from 46th last year.

This is tremendous news and confirms the growing reputation

of King's. However, despite this excellent achievement there is no room for complacency, not least because the other world league table, and most UK tables, are currently less favourable to us. We must continue to strive to become an outstanding university institution comparable in all respects with the best in the world.

Success in the league tables was one of the topics I discussed at the recent fora around the College campuses. I hope that increases in the numbers of staff attending will be sustained in future as these events provide a useful opportunity for staff to ask questions and for me to hear issues on the ground.

One of the most pressing issues at the moment is that of

email problems across the College. As you know, ISS is undertaking the replacement of a range of legacy IT systems and software throughout this academic session.

The Connected Campus e-Communications project will deliver a modern and robust email and calendaring system. However, there is a requirement to maintain the current email service until Easter 2008 and so ISS is working on a number of key measures to improve the existing infrastructure as a matter of urgency.

I was pleased to be on the programme with Lord Douro at his first public event as Chairman of College Council, at the College's annual Commemoration Oration (see opposite page).

On a final note, both personally and on behalf of the College, I

would like to express my deep appreciation to Vice-Principal Professor Freedman and his team for the enormous and skilful effort that has gone into the submission of the King's return for RAE 2008.

I have greatly admired the systematic, expert and sensitive way in which this huge and crucial task has been executed. I am also grateful for the tremendous support that colleagues across the College have provided, especially during the weeks preceding the 30 November deadline. I congratulate everyone concerned on a job very well done. Now we begin a year's wait for the results!

With best wishes for the Christmas season.

Rick Trainor

Commemoration Oration 2007

LORD BINGHAM OF CORNHILL, THE Senior Lord of Appeal in Ordinary in the House of Lords, gave the College's annual Commemoration Oration entitled *The Rule of Law and the Sovereignty of Parliament* on 31 October in the Great Hall, Strand Campus to a packed audience of staff and students.

In his lecture he examined what is meant by the rule of law and parliamentary sovereignty and to enquire whether these principles are compatible.

Lord Bingham pointed out that 'our constitutional settlement has become unbalanced, and the power to restrain legislation favoured by a clear majority of the Commons much weakened, even if, exceptionally, such legislation were to infringe the rule of law. This seems to me a serious problem'.

He went on to say: 'If there is to be a review of our constitution and the governance of Britain, we may perhaps hope that the rule of law and its relationship with parliamentary sovereignty may feature high on the agenda.'

Lord Douro, in his first event as the Chairman of Council,

welcomed and introduced Lord Bingham. Following the Oration the Principal, Professor Rick Trainor, chaired a question-and-answer session. To conclude a vote of thanks was given by King's College London Students' Union President, Adam Farley.

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. As the Lord Chief Justice of England and Wales from 1996-2000, Lord Bingham

was the highest ranking judge in regular courtroom service. Lord Bingham was on College Council from 1989-93 and was made a Fellow of the College in 1992.

The Commemoration Oration celebrates King's as a place of learning.

GREG FUNNELL



From left: Lord Douro, Lord Bingham of Cornhill and Professor Rick Trainor.

Digitising the Dead Sea Scrolls

SIMON TANNER OF THE CENTRE FOR Computing in the Humanities is leading a team to digitise the Dead Sea Scrolls which were discovered 60 years ago.

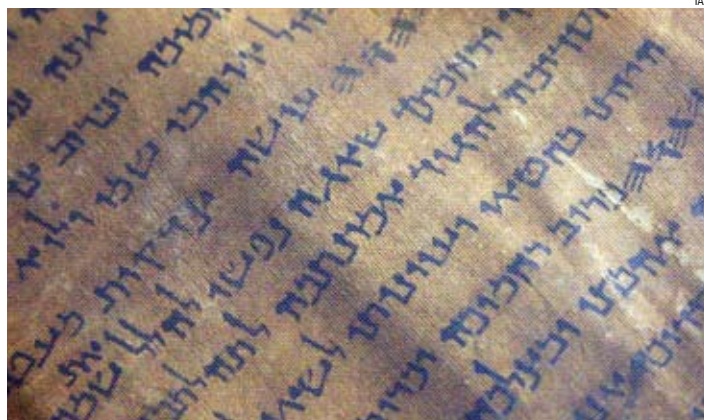
'Bringing one of the world's treasures out of the museum'

The discovery of the Dead Sea Scrolls is considered as one of the greatest manuscript finds ever. The scrolls were written or copied in the Land of Israel between 250 BCE and 68 CE, and were rediscovered in 1947 in the Judean Desert. They represent the oldest written record of the Old Testament, and contain the earliest

copies of every book of the Bible, except the *Book of Esther*. The publication of the Dead Sea Scrolls in their entirety was completed in 2001.

The conservation, preservation and documentation of the Dead Sea Scrolls have concerned both scholars and conservators ever since their discovery. Since the 15,000 Scroll fragments were photographed only once, in the 1950s, the Israeli Antiquities Authority (IAA) has convened an international committee of experts, led by Simon Tanner, to digitise the Scrolls for the web.

Simon Tanner comments: 'I have worked on more than 450 digitisation projects and the Dead Sea Scrolls is the most intriguing, and amongst the most technically



challenging, that I have faced. King's is very experienced in delivering ancient writings on the web to exacting research standards and this means our collaboration with the IAA starts from a firm foundation of scholarly excellence.

Digitising the Scrolls will enable new research insights to be gained and also bring one of the great treasures of the world out of the museum and archive and into the front rooms of anyone who wants to see them.'

Graham Lord

A year ago King's, with Guy's and St Thomas' NHS Foundation Trust, was awarded one of five new UK Comprehensive Biomedical Research Centres worth almost £55 million over five years. Professor Graham Lord is Director of Translational Research Development and Deputy Director of the Centre.

Tell us about your career.

After qualifying in medicine from Cambridge University in 1991, I undertook general clinical training as a junior doctor in Cambridge, Hammersmith, Oxford and the Brompton. Following specialisation in nephrology, transplantation and general medicine as a registrar at the Hammersmith, I embarked on research in transplantation immunology, funded by the Medical Research Council (MRC) at Imperial College London and that lead to a PhD in 2000.

After a further period of clinical training, I was appointed as a consultant in nephrology and transplantation at the Hammersmith in 2003. From 2003-6 I carried out immunological research at Harvard University.

I was recruited back to the UK to become the Chair of Medicine at King's – and took up this post in summer 2006. While I still have a research appointment at Harvard, with a number of ongoing collaborations, I have also built up a research group at King's investigating T cell and dendritic cell biology and the genetics of renal disease. In addition, I practice clinical nephrology at Guy's Hospital focusing on renal transplantation. Last year I was involved in devising the strategy and bid for the Comprehensive Biomedical Research Centre and was delighted to be appointed Director of Translational Research Development and Deputy Director of the Centre.

What is the Comprehensive Biomedical Research Centre?

Five Comprehensive Biomedical Research Centres (CBRCs) were awarded by open competition at the end of 2006. They are partnerships between a major NHS hospital trust and a university. King's, in partnership with Guy's and St Thomas' NHS Foundation Trust, and with King's College Hospital as our strategic partner, was successful in being awarded one of these CBRCs.

The other four are Cambridge, Oxford, Imperial College and University College London, so we are in good company. The centres are funded by a relatively new NHS body, the National Institute for Health Research, which is collaborating closely with the MRC to enable translational biomedical research in the UK. This is the process whereby we deliver rapid benefits for patient care from

basic scientific discovery. In this context, novel diagnostic, prognostic, preventative and therapeutic strategies that have direct relevance to human disease can be considered as discreet, but overlapping, areas of research.

The main aim of our CBRC is to create a physical location where we can bring together biomedical investigators and clinicians committed to the process of translational research and tackling these issues for the benefit of patients. Our main base at Guy's Campus will be the 15th and 16th floors of Guy's Tower, with a clinical research facility also being built in the North Wing at St Thomas' and further CBRC-related research at King's College Hospital. A new Faculty of Translational Medicine is being established in the Centre to bring together clinicians, academics, allied healthcare professionals and patients so we can identify emerging translational opportunities arising from the research themes we are focusing on. In addition to supporting a culture of translation, this proximity will also provide an opportunity to deliver the very highest quality training as students will be within the same environment.

Tell us about your role.

I am responsible for strategic development and capacity building and training. I am also developing innovative solutions to partnership working with biotech and pharmaceutical companies to enable the College and Trust to maximise the benefits which the award of this Centre can bring to both organisations. A new Biomedical Forum has also been established which meets twice a month and which I chair. It is open to all and provides a vital opportunity to showcase and share work and foster collaboration and patient engagement.

Outline the future plans for the Centre.

We are currently focused on appointing staff, the physical construction of our core facilities and the major renovation of the space we will occupy. At the same time we are developing our basic experimental pipeline to translate into patient-based studies that have a real impact on patient care, locally and internationally.

The CBRC is important to King's in a number of ways: firstly, a significant proportion of biomedical grant money over the next few years will be allocated to translational research



and the CBRC will be the focus of these activities across the College; and secondly, it has given us an important opportunity to be a member of the Global Medical Excellence Cluster established by Tony Blair to attract the best health sciences research to leading centres in the UK. Through these developments we will have influence on the development of UK and international research policy.

The CBRC will also provide a unique testing ground for the College and Trust's shared ambition to become one of the UK's first Academic Medical Centres Health Science. And finally, through the relationship we develop with the NHS, we will create opportunities that directly influence the health and well-being of our local population and then share the resulting improvements in clinical practice and outcomes worldwide. As a practicing doctor, I think this is the most exciting aspect of the endeavour.

Fact file

Book on my bedside table

I am re-reading Plato's *Republic* and *The Prince* by Niccolò Machiavelli. I find reading two books with quite different perspectives at the same time helps to give me a more balanced interpretation of the subject matter.

Favourite holiday destination

Florence. The only city in the world that I have found that has outstanding culture, good food, wine and great weather all in a small, accessible area.

Proudest work moment

Being asked to give a lecture to the Nobel Prize Committee at the Nobel Symposium last summer. I talked about the bioenergetics of the immune system, important in the suppression of immunity in conditions of starvation and the cause of millions of deaths per year in the Developing World.

MLC win major Government contract

THE MODERN LANGUAGE CENTRE

(MLC) has won a major contract from the Foreign & Commonwealth Office (FCO) to teach up to 15 foreign languages to FCO diplomats and employees.

All 15 languages submitted met the FCO's quality criteria

The MLC made a successful bid for the Foreign Language Training Framework along with other major language providers. All of the 15 languages the Centre offered met the FCO quality criteria and as a result the MLC is to become one of the FCO's suppliers of foreign language training.

The purpose of the FCO is to

'work for UK interests in a safe, just and prosperous world'. There are some 16,000 staff, based in the UK and an overseas network of more than 200 diplomatic offices.

Having tendered along with 30 other providers, from both the commercial and public sector, the MLC was successful in the first selection process based on quality criteria and ability to meet demand, and then proceeded to the second round.

Dominique Borel, Director of the Modern Language Centre, commented: 'I am delighted the Modern Language Centre has been awarded a place on the FCO's framework agreement as a provider of foreign languages against some stiff competition.'

Students will attend lessons at King's and will be able to make use



The Foreign & Commonwealth Office, Whitehall, London.

of the new Open Learning Centre.

Professor Keith Hoggart, Vice-Principal (Arts & Sciences), said: 'This is an outstanding achievement by the Modern

Language Centre. On behalf of the College I offer them my congratulations on their imaginative work on this unique project.'

Climate change warning

GREG FUNNELL



Professor Sir David King giving the King's annual Fison lecture.

PROFESSOR SIR DAVID KING, THE

Government's Chief Scientific Advisor since 2000, is stepping down from his position at the end of this year. He has been speaking on a number of controversial issues recently such as GM crops and a cull of badgers to control bovine TB. At King's annual Fison lecture in October he outlined an action plan for securing an international agreement on climate change.

Entitled *Climate Change: the Need for Urgent International Action*, Professor King said: 'Climate change is the biggest single global challenge we face. The weight of scientific evidence is now established beyond

all reasonable doubt, and the implications for people across the planet will be profound. The need for action is now urgent – we must act, and quickly, both to reduce the future impacts of climate change and to adapt to those impacts that cannot be avoided.'

He also discussed how a variety of tools are needed to address the challenge of climate change. He went on to examine the international response and why a global solution to a worldwide problem is needed.

King's has established a Centre for Environmental Assessment, Management and Policy (www.kcl.ac.uk/projects/ceamp).

Genes, feeding & IQ

RESEARCHERS HAVE DISCOVERED THAT

breastfeeding can increase the IQ of children when combined with the right genes. Based on two studies of 3,000 breastfed babies in Britain and New Zealand, breastfeeding was found to raise intelligence by an average of nearly seven IQ points if the children had a particular version of a gene called FADS2.

The known association between breastfeeding and slightly higher IQ in children is shown to relate to this particular gene in the babies and the findings were published in the *Proceedings of the National Academy of Sciences* in the US.

Terrie Moffitt, Professor of Social Behaviour & Development, a co-author on the paper at the MRC Social, Genetic and Developmental Psychiatry Centre at the Institute of Psychiatry, said: 'There has been some criticism of earlier studies about breastfeeding and IQ saying that they didn't properly control for socioeconomic status, or the mother's IQ or other factors, but our findings give a fresh perspective different from those arguments by showing a physiological mechanism that



could account for the difference.'

The researchers found that the baby's intellectual development was influenced by both genes and environment or, more specifically, by the interaction of its genes with its environment.

Professor Moffitt continued: 'The argument about intelligence has been about nature versus nurture for at least a century. However we have shown that in fact nature works via nurture to create better health outcomes. In this case the environment is breastfeeding, the gene is the FADS2 gene, and the outcome is better cognitive function.'

New £10m Centre to cut heart disease

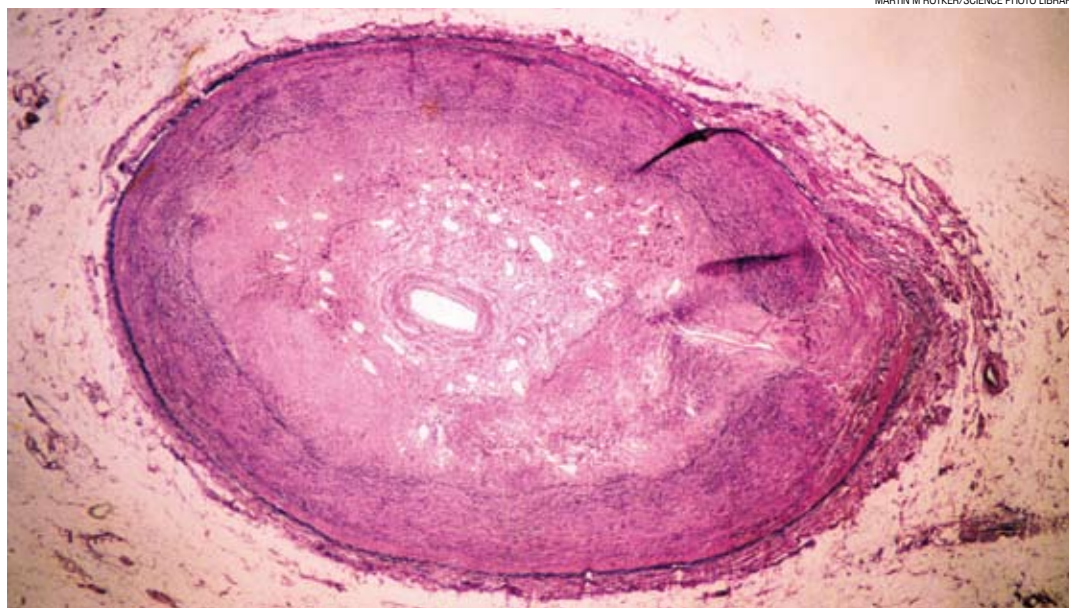
KING'S HAS OFFICIALLY LAUNCHED

a new £10 million, state-of-the-art research facility for medical imaging. It houses a newly formed team of specialists, called the Interdisciplinary Medical Imaging Group (IMIG).

Specialists from IMIG have already begun to develop new cutting-edge imaging techniques. They are currently working on a new method which uses Magnetic Resonance Imaging (MRI) scans to diagnose the severity of coronary heart disease and how best to treat it.

'A premier centre for imaging research'

It is hoped that this new method will enable specialists to detect tiny abnormalities in the coronary arteries. If left untreated, these abnormalities could lead to heart disease, the UK's biggest killer. It is also anticipated that this new method could soon replace cardiac catheterisation; an invasive procedure, which



A hematoxylin and eosin stain of a human coronary artery exhibiting arteriosclerosis. Arteriosclerosis is a generic term for several diseases in which the arterial wall becomes thickened and loses elasticity.

can carry risk of complications.

IMIG is formed of a number of internationally renowned scientists in physics, computer science, mathematics, chemistry, biology and medicine.

The new Centre, based at the St Thomas' Campus, includes laboratories, offices and dedicated

facilities for MRI, Positron Emission Tomography, Ultrasound and X-ray imaging.

Professor Reza Razavi, Head of the Division of Imaging Sciences, says: 'We are extremely excited to have attracted some of the best imaging scientists, whose complementary expertise will

enable us to become a premier centre for imaging research.

'The outstanding facilities will mean that the scientific developments can quickly be translated into advancements in patient diagnosis and treatment, particularly in heart disease and cancer.'

Clue to sickle cell anaemia

Scientists at King's, led by Professor Swee Lay Thein, have identified a gene that accounts for variation in peoples' levels of foetal haemoglobin (HbF) in a discovery that could help in treatment of people with sickle cell anaemia. The research was funded by the Medical Research Council.

HbF is the version of the protein that transports oxygen while a foetus is developing in the womb. The gene, called BCL11A, was discovered using an alternative research technique that focuses on the genetics of a small number of people who have extreme levels of foetal haemoglobin rather than a large number who have varying levels.

Most HbF has been replaced by the adult version in infants by

the time that they are six months old but a small amount is left over that remains in the body throughout adult life. However, it is already known that high levels of HbF have a beneficial effect on the blood disorders sickle cell disease and beta thalassaemia.

Professor Thein, Head of the Division of Gene and Cell Based Therapy, explains: 'In patients who have sickle cell disease, the higher their level of foetal haemoglobin, the less severe their symptoms. We have identified a gene that should provide us with further information about how foetal haemoglobin production is regulated in the body and in turn provides insights into ways to boost levels to treat sickle cell disease.'

Scientists hail vitamin D

SCIENTISTS HAVE FOUND THAT

vitamin D may be instrumental in protecting us against certain diseases, as well as helping to slow down the ageing process.

In an extensive study, the results of which were published in the November issue of *The American Journal of Clinical Nutrition*, researchers studied 2,160 women who were aged between 18 and 79 years. The scientists looked at the women's telomeres, which are part of our DNA. Telomeres are a biological marker of ageing, and, as people age their telomeres get shorter. In this study, the researchers found that the women with high levels of vitamin D had longer telomeres, which is a sign of being biologically younger and also of being healthier.

As people age, their telomeres get shorter and they also become



more susceptible to certain illnesses which are associated with ageing.

Lead researcher, Dr Brent Richards, commented: 'These results are exciting because they demonstrate for the first time that people who have higher levels of vitamin D may age more slowly than people with lower levels of vitamin D. This could explain how vitamin D has a protective effect on many ageing related diseases.'

Vitamin D is made by the action of sunlight on the skin which accounts for 90 per cent of the body's supply.

FBI head gives rare talk

THE HEAD OF COUNTER-TERRORISM

at the Federal Bureau of Investigation (FBI), Philip Mudd, addressed an invited audience of journalists, students and academics on 6 November in the Edmond J. Safra Lecture Theatre at the Strand Campus.

Hosted by the International Centre for the Study of Radicalisation and Political Violence (ICSR), the title of his talk was *Radicalisation – An American Perspective*.

Mr Mudd spoke about the evolving nature of the terrorist threat, and how security agencies have adapted to it. He took numerous questions from the audience, dealing with a wide range of issues, including the radicalisation of teenagers in Europe, the Western response to terrorism, and lessons to be learned from the European experience in countering radicalisation.



GREG FUNNELL

Dr Peter Neumann, Department of War Studies and Director ICSR, welcomes Mr Philip Mudd (right), Head of Counter-Terrorism at the Federal Bureau of Investigation, to the College.

ICSR is a unique new partnership, which brings together King's, the University of Pennsylvania, the Jordan Institute of Diplomacy in Amman, and the Interdisciplinary Center Herzliya.

ICSR will be launched with a major international conference in London in January 2008. The Centre will be based at the Department of War Studies at King's.

Taiwan links

Professor Keith Hoggart, Vice-Principal, played a key role in an international conference in Taiwan last month.

The UK-Taiwan Higher Education Conference aims to increase mutual understanding on the current internationalisation agenda between higher education institutions in Taiwan and the UK, share best practice and facilitate direct dialogue and communication. Professor Hoggart chaired a number of sessions including the concluding plenary.

He also took part in the T12 Review. This involved reviewing the performance of the top two universities in Taiwan – National Cheng Kung University and National Taiwan University – against the objectives of the '5 Years 50 Billion Dollars' programme to internationalise and enhance the performance of T12 universities.

Malaysian Government official

GREG FUNNELL



Dato' Haja Alimuddin Bin Haj Mohd, Director General of Education, Malaysia (second left) on a visit to King's with Vice-Principal (Arts & Sciences) Professor Keith Hoggart (right), Professor Johnathon Osborne, Head of the Department of Education & Professional Studies (second from right) and Dr Bob Burstow, Senior Lecturer, Education & Professional Studies. The group met the first cohort of Malaysian headteachers who were on the training programme designed by DEPS.

India Mayoral visit

LAST MONTH LONDON MAYOR, Ken Livingstone, led a major delegation to India to strengthen economic, educational, cultural and environmental links. Peter Jenner, Professor of Pharmacology and founder of one of King's most successful spin-outs, Proximagen, which undertakes drug discovery and development, delivered a keynote lecture as part of the visit.

Professor Jenner presented his research findings to an audience of Indian students, scientists and journalists at the India Habitat Centre in New Delhi.

He described the groundbreaking work he and his team are undertaking in finding a cure for Parkinson's Disease and their drug development projects for this incurable illness. He also talked about the global impact of ageing and how there will be an increase in the number of patients with Parkinson's Disease by two or three fold by 2030.

He commented: 'The problems



Professor Peter Jenner

of degenerative illnesses such as Parkinson's Disease will be particularly acute in countries such as India. By 2025, the number of people over 60 is expected to have more than doubled to an estimated 177 million.'

King's and University College London were the only universities taking part in the presentation. The purpose was to position London as a science hub and a place of scientific collaboration with Indian scientists as India develops its science capabilities.

Celebrating nursing at King's

CELEBRATIONS TOOK PLACE LAST

month to mark 30 years of nursing at the Florence Nightingale School of Nursing & Midwifery.

The School is regarded as an international centre of excellence for nursing and midwifery and an all-day event was held to highlight the key contributions it has made over the past 30 years. It was one of the first schools to offer a BSc in Nursing and is renowned for carrying out research in a broad range of areas.

'Positioning ourselves to become a world-class School'

The event, hailed as a great success, took place on 23 October. Speakers, as well as a display of posters, highlighted some of the key work that has been undertaken by the School since it opened. The vision for the next 30 years was also outlined.

Amongst the day's speakers was Peter Carter, the General Secretary of the Royal College of Nursing. The event was rounded off with an informal speech by Ann Keen MP, who is Parliamentary Under-Secretary for Health Services at the Department of Health.

Ann Keen, a former nurse herself, was keen to recognise the importance of nurses and nursing: 'I am thrilled to be here. Nursing, as well as all of the behind-the-scenes work that goes on, is vitally important.'

Professor Robert Lechler, Vice-Principal (Health), and Professor Anne Marie Rafferty, Head of School, also spoke. Professor Rafferty said she was proud of the reputation and standing of her School: 'This is the only school of nursing and midwifery in London which is embedded in a world ranking, research intensive, higher education institution. We are positioning ourselves to become a world-class school of nursing and midwifery.'

'We were recently voted by headteachers as the 'Best School



Professor Anne Marie Rafferty, Head of the School of Nursing & Midwifery, thanks **Ann Keen MP**, Parliamentary Under Secretary for Health Services at the Department of Health, for speaking at a 30-year celebratory event at the College.

of Nursing and Midwifery' in *The Sunday Times*. This is a fitting recognition of all of the hard work and dedication contributed by staff and students alike.'

Nursing at King's has made a distinguished contribution to both the evidence base for nursing practice and to the development of policy. The School embraces cutting-edge approaches to clinical practice, based on the best available evidence and current research. It has also recently launched a unique approach to nursing and midwifery, embracing an arts project called 'Culture & Care' which aims to engage students, staff and patients in arts and cultural projects.

It is well recognised that King's nursing and midwifery graduates are highly sought after by employers both nationally and internationally across all specialities of nursing and midwifery.

The National Nursing Research Unit, which is based within the School, is one of the



An event was held to celebrate 30 years of the National Nursing Research Unit. From left: **Professor Anne Marie Rafferty**, **Professor Peter Griffiths**, Director of the National Nursing Research Unit, **Susan Lonsdale**, Head of the Department of Health's Policy Research Unit, and **Professor Robert Lechler**, Vice-Principal (Health).

School's success stories. It is a multidisciplinary national centre for nursing research and is the only unit of its kind in England. An event was held on 6 November to celebrate the Unit's 30-year anniversary.

Another success is the Burdett Institute of Gastrointestinal Nursing, which is a collaborative

project between the School of Nursing & Midwifery and St Mark's Hospital bringing experts together to develop and enhance nursing practice for the care of patients with gastro-intestinal disorders, to improve their clinical condition and quality of life. The Institute recently celebrated its three-year anniversary.

Awards

Lifetime recognition



Professor Peter McGuffin

Professor Peter McGuffin, Dean of the Institute of Psychiatry, was recently awarded the International Society of Psychiatric Genetics' Lifetime achievement award at the Society's annual meeting, *The World Congress of Psychiatric Genetics* in New York.

The award was presented at a plenary session by the President of the Society, Professor Ming Tsuang of the University of

California, Los Angeles in front of nearly 1,000 attendees. Professor Ming is an Institute of Psychiatry alumnus who studied for his PhD there in the 1960s.

The International Society of Psychiatric Genetics is a worldwide organisation that strives for the highest ethical standards in genetic research and the application of findings from genetic research in clinical psychiatric practice.

Dissertation award

Dr Sergio Catignani was presented with the Committee for the Analysis of Military Operations and Strategy's (CAMOS) Third Annual Dissertation Award at the American Political Science Association's (APSA) annual conference in September for his PhD thesis, *Dilemmas of a conventional army: Israel Defence Forces counter-insurgency during the two Intifadas*.

A revised version of Dr Catignani's thesis is currently in production and will be published by Routledge in March 2008. Divided into two parts the book explores the function and historical background of the IDF, and, how the IDF has coped with and adapted to the two Intifadas.

Neuroscience prize

Andrew Lumsden FRS, Professor and Director of the MRC Centre for Developmental Neurobiology, was awarded the 2007 W. Maxwell Cowan Prize at the annual meeting of the Society for Neuroscience, held in November in San Diego.

The award is given biennially for 'outstanding contributions in Developmental Neuroscience', and is named in memory of one the world's most eminent neurobiologists, who was Editor-in-Chief of the *Journal of Comparative Neurology* for many years, Vice-President of the Salk Institute and, from 1988 until his retirement in 2000, the Chief



Professor Andrew Lumsden FRS

Scientific Officer of the Howard Hughes Medical Institute.

Dr Catignani is a part-time Visiting Lecturer, prior to this he was a Lecturer on the e-Learning MA programme and a research student in the Department of War Studies.

Farewell

Ken Bromfield

GREG FURNELL



Ken Bromfield

More than 100 colleagues and friends – including many former employees – gathered in the Great Hall on 12 October to bid farewell to Ken Bromfield MBE, of the Staff Development & Training Unit (SDTU), who retired after 47 years' service to the College.

In his speech the Principal, Professor Rick Trainor, outlined Ken's outstanding service firstly to Chelsea College and then to King's in a remarkable variety of roles, laboratory superintendent, trade union officer, Council member at both Colleges and training officer. Roger Mayhew of the SDTU spoke of Ken as a committed and professional trainer who had made an enormous contribution to the development of staff at King's.

In his reply Ken – who was

Appointments

Dean of US seminary

On 11 December the Revd Dr Ian Markham was ordained as a priest as he takes up his new post as Dean and President of Virginia Theological Seminary in the USA. The seminary is the largest of 11 accredited seminaries of the Episcopal Church in the US.

Revd Markham is a King's alumnus who studied for a BD from 1982-5 and spent a year as a KCLSU Sabbatical Officer. After teaching and studying for a doctorate at Exeter University, he became Professor and Dean at Liverpool Hope University, then moved to the USA as Dean of Hartford Seminary in Connecticut. 'I am humbled by the responsibility and the privilege. After the effective leadership of Dean Horne, I am looking forward to continuing her hard work,' commented Revd Markham.

The Revd Dr Richard A Burrbridge, Dean of King's, will be preaching at the ordination service and will present Dean Markham with a King's decanter engraved to mark the occasion.

New Chaplain to Guy's

The Revd Anna Macham is the new Chaplain to the Guy's Campus, having started at the end of October. She studied English at Oxford and then Theology in Cambridge, where she trained for ordination as an Anglican priest. Before moving to London she was a curate in Cheshunt in Hertfordshire for just over three years.

Revd Macham will work closely with the rest of the Chaplaincy team to provide pastoral care and spiritual support that is open to all. Her post is combined with that of Succentor at nearby Southwark Cathedral.

Revd Macham comments: 'So far I have found King's to be a very welcoming community; I feel very privileged to be



The Revd Anna Macham

working in such a pleasant environment with so many fascinating people. I look forward to getting to know students and staff and to all that the rest of the academic year will bring.'

Obituary

PROFESSOR ANTHONY CLARE (1943–2007)

BETHLEHEM ROYAL HOSPITAL



FORMER VICE-DEAN OF THE INSTITUTE of Psychiatry and broadcaster, Professor Anthony Clare has died aged 64.

Anthony Clare was born in Dublin in 1942 and educated by the Jesuits. He qualified in medicine in 1966 at the

University College Dublin medical school and then had an internship at St Joseph's Hospital in New York, before returning to Dublin to train as a psychiatrist at St Patrick's Hospital. He was an award-winning debater and out argued many fellow students, who subsequently became prominent politicians.

He moved to London in the early 1970s and worked as a Registrar at The Maudsley before becoming a Researcher in the General Practice Research Unit at the Institute of Psychiatry in 1976 and Vice-Dean in 1982.

In 1983 he was appointed Head of Psychiatric Medicine at Barts, a post he held until 1989, when he returned to Dublin and the medical directorship of Saint Patrick's.

Cited as 'psychiatry's ambassador to the public', Clare was credited with popularising psychiatry in the 80s with the

long-running radio series *In the Psychiatrist's Chair* in which he talked with well-known people about their life and motivation.

He also initiated *All in the Mind* and appeared as a guest on many TV and radio programmes in the UK and Ireland. He wrote his first book, *Psychiatry in Dissent*, in 1976, which denounced the poor state of psychiatry in Britain and Ireland and penned several further books on the subject of psychiatry, including three volumes based on his radio show *Depression and How to Survive It* (1994) which was co-written with the comedian Spike Milligan.

He was due to retire from his post as Consultant General Adult Psychiatrist at St Edmundsbury Hospital in Lucan, Dublin and Adjunct Professor of Psychiatry at Trinity College Dublin, when he died suddenly of a heart attack on 28 October.

accompanied by his wife Pauline and daughters Emma and Rebecca, urged all present to not let King's pass them by.

The Principal presented Ken with a variety of gifts, including framed photographs of the College, and a book containing more than 200 messages from present and former colleagues.

Dr Anthony Leeds

Dr Anthony Leeds left the College in September after 30 years' service. He marked his departure by giving a valedictory address on the problem of obesity. The event was attended by colleagues, invited guests and his family and was followed by a drinks reception and dinner in the River Room, Strand Campus.

Dr Leeds joined the Department of Nutrition & Dietetics as a Clinical Research Fellow in September 1977. He was appointed to the academic staff in 1980 and was promoted to Senior Lecturer in 1996. He continued to practice medicine in the NHS and was able to bring practitioner insights into his teaching. He

established the Intercalated BSc in Nutrition for Medical students and was responsible for teaching Medicine to Dietitians, both undergraduate and postgraduate courses in dietetics.

He chaired the College's Research Ethics Committee for 18 years. He also served as a member of the Safety Policy and Amenities Committee; Chair of the Waterloo Facilities Committee; and as an exam board chair. He also acted as an external examiner at several other universities.

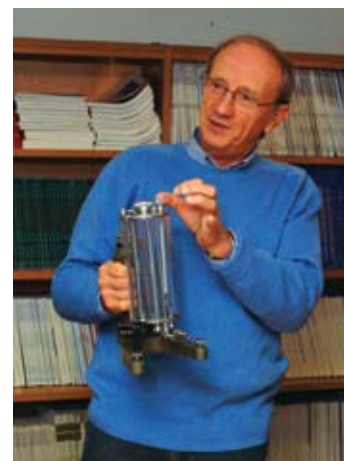
Outside King's Dr Leeds chaired and served on the Professional Accreditation Committee for Registered Nutritionists for the Institute of Biology and was Chair of the Royal Society of Medicine Forum on Food and Health. He pioneered research on the glycaemic index and published a popular book with Jenny Brand Miller. He developed an interest in food archaeology with Professor Gordon Hillman and Dr Peter Ellis which culminated in the television programme, *Ray Mears' Wild Food*.

GREG FUNNELL



Dr Anthony Leeds (left) with TV personality **Ray Mears**, **Professor Gordon Hillman** from UCL and **Professor Tom Sanders**, Head of the Nutritional Sciences Division.

Professor Chris Marriott



Professor Chris Marriott

Professor Chris Marriott retired as Head of the Drug Delivery Group on 31 October after working at King's for 17 years.

Professor Marriott joined the then Chelsea Department of Pharmacy as Professor of Pharmaceutics in 1990 when the Department was based in Manresa Road. Under his leadership, research within the field of pharmaceutics was grown and the current excellent reputation of the group for expertise in drug delivery to the airways and to the skin, can be traced back to his appointment. Over the same period the research rating of the Department was raised from 2 to a rating of 5 by the time the Research Division was established.

As Head of Department during most of the 1990s he not only presided over the improvement in research rating, but also led the success of the Department in its core activity of BPharm/MPharm teaching. During that time the numbers and quality of applicants increased markedly, placing King's amongst the leading Pharmacy Departments in the country.

During his career Professor Marriott supervised more than 50 PhD students, many of whom were present at a gathering to mark his retirement. It is as an inspirational, enthusiastic and popular teacher that his contributions will be missed most over the coming years. In recognition of his extensive contribution he has been conferred emeritus status and in that capacity intends to continue to contribute to the research effort, but at a gentler pace.

Prime ministers & the College Council

Four prime ministers have served as members of the Council of King's: three famous figures and one comparative nonentity.

THE FIRST OF THE GREAT statesmen to be involved with King's was **Arthur Wellesley, first Duke of Wellington (1769-1852)**, who chaired the public meeting on Saturday 21 June 1828 at the Freemasons' Hall, Westminster, which established the College. After his victory over Napoleon at Waterloo in 1815, Wellington joined the Tory Government of Lord Liverpool in 1819 and became Prime Minister in 1828, and it was in this role that he helped to found King's. The new College should, he declared, teach its sons 'to perform their duties to their Sovereign and to their country in their various situations in life; and above all to give them a knowledge of God'. The Duke was also instrumental in securing the College's site on Crown land next to Somerset House.

The following March, however, Wellington was forced to fight his first and only duel when the Ultra-Protestant Earl of Winchelsea publicly accused him of using his involvement with the (Protestant) College as a cloak for his 'insidious designs for...the introduction of Popery into every department of the State' by means of the Roman Catholic emancipation bill of 1829. By the time King's opened for students in 1831 Wellington was no longer Prime Minister. He remained involved in the life of the College in a largely honorary capacity as a life governor and Council member until his death in 1852.

Amiable

Frederick John Robinson, first Viscount Goderich and first Earl of Ripon (1782-1859) was a member of the Council from 1834 to 1856. Robinson was a Tory politician who was Prime Minister for five months in 1827-8. He was described as 'an amiable and gentlemanly colleague who could see both sides of a question and was ready to explain them in parliament'.

The Right Hon William Ewart Gladstone MP (1809-98) was probably the longest-serving ever member of the Council (60 years) and also a 'proprietor' of the College from 1838 to 1898, and a life governor from 1870 to 1898. WE Gladstone was the son of one of the original shareholders in the College, John Gladstone of Liverpool, and the transfer of shares from father to son is the first such transaction to be recorded in the College's register.

In 1845 Gladstone addressed a public meeting to raise subscriptions to continue

the work of King's College Hospital. The subscription list was headed by Queen Victoria with a donation of £100, and before the meeting closed the fund stood at more than £2,000. In 1853 Gladstone attempted to intervene at a meeting of the College Council to save FD Maurice from being ejected from his professorship because of a disagreement with his superiors about the nature of hell. Gladstone's motion to 'institute an examination into the question how far the writings of Professor Maurice...are conformable with the three creeds and formularies of the Church of England' was defeated.

Fundraiser

In 1872, when he was Prime Minister, Gladstone spoke at another public meeting to raise funds for the College, at which he apparently 'descant[ed] at length on the harmony of revelation and science as manifested in [the College's] curriculum', and there is a record of his own donation of £100. In 1883 his attendance is recorded at a performance (in Greek) of *Tale of Troy, or Scenes and Tableaux from Homer*, given in support of the College's Ladies' Department at Kensington, with tableaux designed by Lord Leighton, actors including Mr and Mrs Beerbohm Tree and a closing tribute by John Ruskin (an alumnus of King's). In 1894, however, when the College was trying to raise funds to prevent it from having to abolish religious tests for academic staff, Gladstone did not respond to the appeal.

Henry Neville, Baron Gladstone of Hawarden (1852-1935), businessman and financier, attended lectures at the College in 1870 while acting as private secretary to his father. The Henry Neville Gladstone Exhibition in Arts continues to be awarded for the best performance by a first-year Humanities student.

The Right Hon Robert Arthur Talbot Gascoyne-Cecil, third Marquess of Salisbury (1830-1903) was a member of Council from 1869 to 1903, and a life governor from 1876 to 1903. Salisbury, who was three times Prime Minister and four times Foreign Secretary, was closely involved in the College's affairs on at least two occasions. In 1891 he was one of three members of the Government who were also

The College's register shows the transfer of shares from John Gladstone to his son, the future Prime Minister, **William Ewart Gladstone**, in 1830.



The Right Hon William Ewart Gladstone from Herbert Woodfield Paul's *The life of William Ewart Gladstone*. London: Smith, Elder 1901.

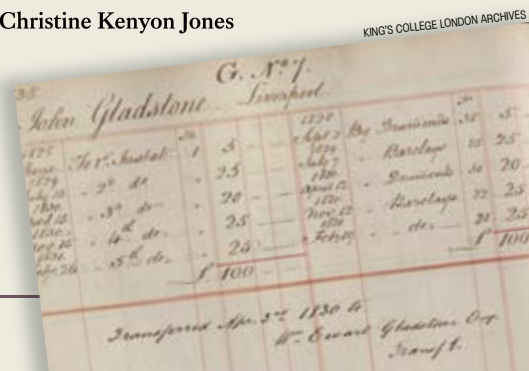
members of the College Council – the others being the Leader of the House of Commons, William Henry Smith (see 'Flashback', *Comment* 176) and the Home Secretary, Henry Matthews – when the case for an 'Albert University', separate from the University of London, was put forward to the Privy Council by King's and University Colleges. The proposal lapsed on that occasion but the principles behind it were incorporated into the reconstitution of the University of London by Act of Parliament in 1898.

Church of England

In October 1894 (now out of office) Salisbury took a leading part in the Council's debate on whether the College should abandon its requirement that all academic staff should be members of the Church of England, in the light of the Treasury's ultimatum to withdraw its grant of £1,700 if the College did not remove religious tests. He voted in favour of retaining religious tests and, when his party was returned to power in July 1895, the Treasury restored the grant to King's until 1899, but warned the College it would not continue to receive government funds after that unless religious tests were ended. The King's College London Act of 1903 removed any requirement for religious affiliation for all staff except those in the faculty of Theology.

Salisbury's son James Edward Hubert Gascoyne-Cecil, fourth Marquess, was a Council member from 1903 to 1910.

Christine Kenyon Jones



Radio and University conference

KING'S AND THE RADIO ACADEMY

held a one-day conference on 2 November looking at the relationship between radio, the universities and the 'public intellectual', entitled *I'm An Intellectual: Get Me Out of Here!*

Collectively they work together for the public good

Speakers included Mark Damazer, Controller of BBC Radio 4, Mark Kermode, broadcaster and film critic, Hugh Dennis, actor and comedian, Dr Richard Howells, Reader in Cultural & Creative Industries at King's, and Professor Frank Furedi, Professor of Sociology at the University of Kent and author of *Where Have all the Intellectuals Gone?*

Radio and universities share a commitment to informing and educating their respective audiences. At the same time,



Some of the participants of the King's/Radio Academy event. From left: **Trevor Dann**, Director of the Radio Academy, **Will Saunders**, Deputy Head BBC Radio Entertainment, **Dr Richard Howells**, King's, and comedian **Hugh Dennis**.

both are equally accused of elitism and of dumbing down.

I'm An Intellectual: Get Me Out of Here! looked at how broadcasters and academics can continue to promote learning for its own sake and respond to external pressures. Central to the conference was an examination of the changing role of the 'public intellectual'.

A varied schedule of keynote speeches, panel discussions and interactive sessions looked at the challenges facing each sector, the relationship between them, and how collectively they can work together for the public good.

Dr Howells welcomed the opportunity for radio and the universities to tackle the issues

surrounding intellectual life together: 'King's is certainly a long established, successful and academically rigorous university. At the same time we actively reach beyond the College walls to all parts of contemporary cultural and creative life, including the media. Radio, meanwhile, has a long tradition of public education going all the way back to Lord Reith. Whether we use the microphone or the seminar room, we both have the means – and I believe the obligation – to contribute to the wider intellectual life of everyone.'

Chris Coe, King's Director of Communications, took part in one of the panel discussions. 'Red Light Spells Danger' examined the resources available to radio practitioners, including university academics.

I'm An Intellectual: Get Me Out of Here was supported by the London Centre for Arts and Cultural Enterprise and the King's Annual Fund and was organised by King's Business.

Rough Trade Records founder interviewed

GEOFF TRAVIS, FOUNDER OF ROUGH

Trade Records, was the latest guest in the Cultural & Creative Industries live interviews last month. This was an exclusive conversation with one of the pioneers of the independent music industry. Rough Trade has released albums by high-charting artists such as The Strokes, The Libertines, Babyshambles, and Belle & Sebastian.

This was an exclusive conversation

This event was one of a continuing series presented by the Cultural & Creative Industries postgraduate programme, and was hosted by Dr Harvey G Cohen, Lecturer in Cultural & Creative Industries. It took place at the College's Strand Campus and was



The Strokes

well attended by staff, students and members of the public.

Geoff Travis is the founder of both Rough Trade Records (1978) and the Rough Trade chain of record shops (1976). Over the last three decades Rough Trade Records has earned a reputation

as one of the premier independent record labels in the UK.

Dr Cohen says: 'This continuing series of 'CCI Live Interviews' allow King's students to hear and interact with some of the most interesting and important people in the cultural industries in London.'

Geoff Travis discussed the current state of the music business from an artistic as well as a business perspective, and explained why he decided to expand his company's retail presence at a time when dozens of record stores across the country have been forced to close.

Art in Science: Anatomy and Physiology

THE SECOND ANNUAL ART EXHIBITION

mounted by the Department of Anatomy & Human Sciences and the Gordon Museum took place at Guy's Campus in November.

This year's exhibition, *Art in Science: Anatomy and Physiology* included 23 works in a variety of media by medical, dental and science students as well as members of staff.

First prize went to Mary Strinati, a third-year physiotherapy student, for her oil painting *Discovering her pathology*. Year 6 medical student Charlotte Smith was awarded second prize for her work, also in oil *Girl with scoliosis* and the third prize winner was staff member Rashida Pramanik, Cancer Studies, School of Medicine, for her mosaic *Anatomy of the hand*. Medical student Rachel Adams and Biomedical Science student Aimee Rowe, both third years, were highly commended for their exhibits.



Art in Science prize winners (from left): Rashida Pramanik, Charlotte Smith and Mary Strinati.

The competition was judged by the two artists in residence at the Gordon Museum, Eleanor Crook and Susan Aldworth.

Prizes of *Gray's Anatomy for Students Atlas* were donated by publishers Elsevier.

The Anatomy Department

and the Gordon Museum are planning a photographic imaging competition and exhibition open to staff and students in April 2008.

Keats statue unveiled at Guy's



This bronze statue of the 19th-century Romantic poet **John Keats** seated by the colonnades at Guy's Campus was unveiled on 23 October at a ceremony conducted by **Andrew Motion**, Poet Laureate and Keats biographer. **Stuart Williamson**, a Fellow of the Royal British Society of Sculptors and Member of the Society of Portrait Sculptors, created the 150 kilogram piece which was commissioned by the Guy's and St Thomas' Charity and The Friends of Guy's Hospital. Keats, perhaps best known for his odes, trained as a surgeon-apothecary at Guy's Hospital (1815-16). He chose not to practice after qualifying, put off by the gruesome aspects of 19th-century surgery, and turned instead to poetry.

Mouth Cancer Awareness

LAST MONTH PROFESSOR SAMAN

Warnakulasuriya, Head of Oral Medicine at the Dental Institute, gave a keynote speech at the Mouth Cancer Awareness Week launch at the House of Commons. He addressed an audience of politicians, patients and leading experts in the field.

Oral cancer remains a highly lethal disease

Professor Warnakulasuriya said: 'The failure to improve mouth cancer death rates over the last 30 years reflects the fact that people with the condition often don't visit the dentist until it is too late. We need research into why this is and we also need clinical trials to find new generation anti-cancer medicines to combat the disease.'

He highlighted that oral cancer remains a highly lethal disease: although overall death rates from cancer are gradually falling, death

rates from mouth cancer have more or less stayed the same since 1971. Every year more than 4,750 cases of oral cancer are diagnosed in the UK. Oral cancer causes more than 1,700 deaths each year. This, he suggested, may reflect a lack of clinical trials introducing new generation anti-cancer medicines to combat the disease.

Professor Warnakulasuriya went on to talk about our increased understanding of the causes of mouth cancer, such as using tobacco products. He noted that although we are better informed, more needs to be done in terms of screening. This is of particular concern as mouth cancer rates for young men are on the increase. He emphasised that more research is needed to develop new treatments.

Professor Warnakulasuriya added: 'I was honoured to give the keynote speech. It is a recognition of the leading role my Department plays in the national and international scene.'

Rory Bremner fundraiser

IMPRESSIONIST, COMEDIAN AND

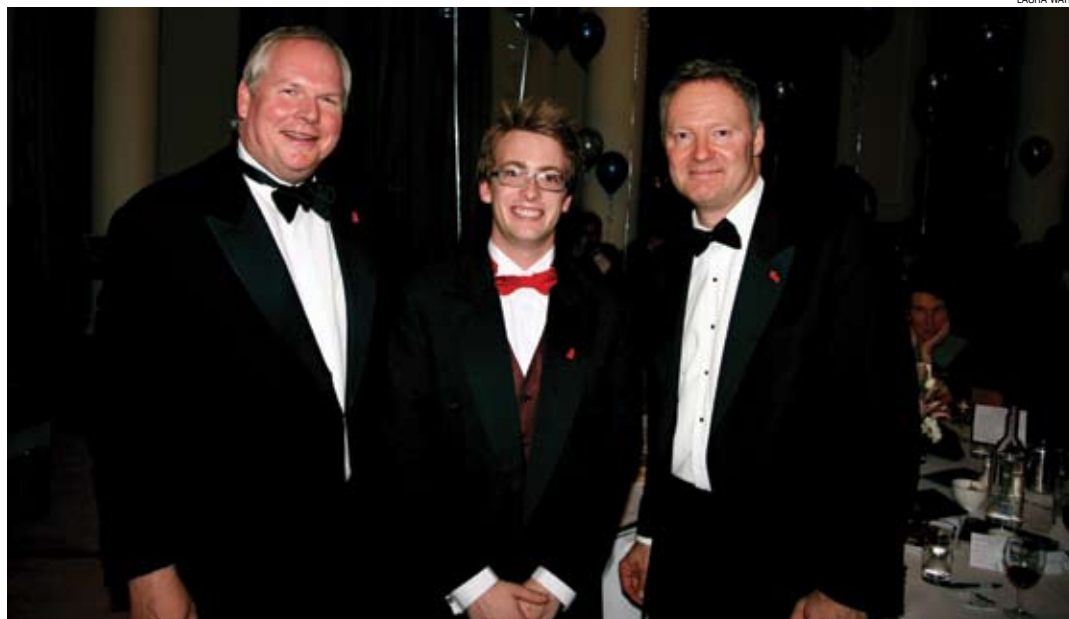
political satirist Rory Bremner performed on the evening of 18 October, for the first time at King's, his old university, for a special evening of entertainment to raise money for the Students' Union. Adam Boulton, Political Editor of Sky News, was Master of Ceremonies for the evening.

More than 150 guests, including staff, former students (some of his old classmates) and friends of King's, paid £80 a ticket for the black-tie dinner and to watch the performance.

Held in the Great Hall at the Strand Campus, the three-course dinner was followed by Rory Bremner's unique brand of satirical entertainment as well as an insightful question and answer session with the audience.

Rory Bremner studied French and German at King's, graduating in 1984. He was made a Fellow of the College in 2005.

The money raised will be used to help King's College London Students' Union (KCLSU) continue to support King's students throughout their university



Alumnus **Rory Bremner** (right) was on fine form at a recent College fundraising event in aid of KCLSU. **Adam Boulton** was Master of Ceremonies and **Adam Farley** (centre) represented KCLSU.

experience in innovative and exciting ways.

Adam Farley, President of KCLSU, commented: 'It was fantastic to see Rory Bremner coming back to King's and we are extremely proud that he asked that the event be in aid of KCLSU.'

Enhancing a student's experience while at King's is at the core of everything we do at KCLSU and the proceeds from the event will make a big difference in helping us to achieve that goal.'

Organised by the College's Development & Alumni Office,

Head of Alumni Relations Jennifer Garner, said: 'We were delighted to have Rory Bremner back at King's for this wonderful event. As an alumnus of the College, we are extremely proud of his achievements and his example for our current students.'

Fun science: *Human Guinea Pigs*

STUART MILLIGAN, PROFESSOR OF

Reproductive Biology in the School of Biomedical Health & Science, is currently presenting a TV series called *Human Guinea Pigs* on Channel 5.

The programme features a group of young men who are subjected to a variety of scientific experiments. The idea behind it was to educate and entertain the 'ipod generation', who would not

ordinarily be interested in science programmes. Professor Milligan provides the scientific 'voice of reason' and explains the science behind the experiments which are carried out.

To educate the 'ipod generation'

Professor Milligan says he enjoyed being involved in the programme: 'Apart from showing that science really is fun I gained a lot from it myself. It was a totally new experience.' For Professor Milligan the most dramatic experiments were the ones where the young men were sent to the USA to be shot with a taser gun.

Human Guinea Pigs is on Channel 5 on Mondays at 19.30.



King's hosts UK-GRAD Hub

KING'S HAS BEEN AWARDED THE

contract to host the London Hub of the Research Councils' Researcher Development Programme, known as UK-GRAD. The College fought off stiff competition from two other top London institutions in an open competition to win the contract.

Head of Graduate Development in the College's Graduate School, Dr Fiona Denney, who submitted the bid for the contract, says: 'This is an exciting time for researcher development in the UK. King's is well placed to be a key player in the regional, as well as national arena. Hosting the UK-GRAD London Hub means that we will be able to continue to contribute to important debates.'

The UK-GRAD programme is funded by the Research Councils with the goal of



supporting and enhancing the personal, professional and career development of early career researchers (including research students). It does this primarily through running and supporting national and regional courses and events, and through its network of regional hubs.

Dr Denney is taking on the position of London Hub Co-ordinator and will be supported by a Project Officer.

REPORT 2007

THE LATEST EDITION OF KING'S HIGH quality, magazine-style REPORT is now available from External Relations. Each year REPORT reviews the College's work by featuring a sample of the research and teaching currently taking place in the College, and copies are distributed widely to influential friends and contacts of the College. This edition, edited by Dr Christine Kenyon Jones, covers the academic year 2006-7.

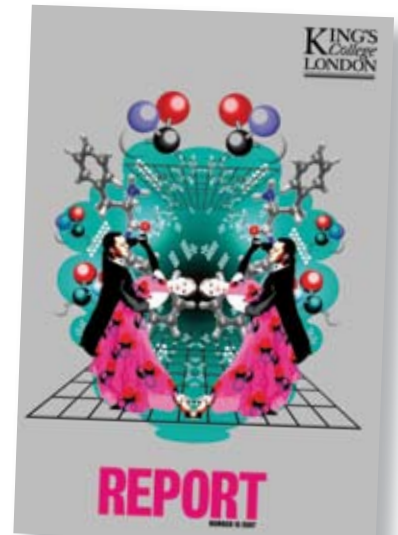
The cover story illustrates research by Dr Alessandro De Vita and Giulia Tomba of the Department of Physics who are using giant supercomputers to track the 'chiral tango' of

individual molecules. Also among this year's contributors are Professor Tony Allan of Geography who reviews what the century holds in store for water resources and Dr Clare Pettitt of the Department of English on the personal, cultural and political journeys that contributed to her book, *Dr Livingstone, I Presume?: Missionaries, Journalists, Explorers and Empire*.

Professor Steven Sacks, Director of the MRC Centre for Transplantation, describes how King's is tackling the problems of transplant medicine, and Professor Geneva Richardson of the Centre of Medical Law

and Ethics discusses the ethics of transplantation. Dr Pamela Garlick writes about the first graduations from the Extended Medical Degree Programme and two students on the Programme report on their trip to Nigeria. Professor David Carpenter of the Department of History introduces the 'Fine Rolls' of Henry III and shows how they can now be searched online and read in English, and Dr Avi Reichenberg of the Institute of Psychiatry explains his research which demonstrates that the children of older fathers are much more likely to have autism spectrum disorders.

Copies of the REPORT are



available on reception desks. Staff are encouraged to send a copy to anyone interested in the College's work, and additional copies are available from the Public Relations Department (email pr@kcl.ac.uk).

Nuclear terrorism speech



Shadow Secretary of State for Defence, **Dr Liam Fox MP**.

SHADOW SECRETARY OF STATE FOR Defence, Dr Liam Fox MP, gave his first major speech on nuclear terrorism in October. Speaking at King's, he called for this issue to be placed at the top of the defence agenda saying 'A nuclear attack as an act of terrorist aggression would make 9/11 look like the most innocent of dress rehearsals'.

'It is time to wake up'

Dr Fox spoke to an audience, comprising staff and students from the War Studies Group and other members of the College.

He began by making the

observation that: 'While our political and military leaders are focused on the war in Iraq and the media seems increasingly obsessed by trivia, there exists out there a clear and present threat not only to our security but to our way of life. The threat is nuclear terrorism.'

He pointed out that while it remains extremely difficult for terrorists to acquire the amount of fissile material needed for a terrorist attack, once acquired uranium is quite easy to transport.

He said that it was important to 'persuade all nuclear states to properly lock down all weapons and fissile materials in a much

higher security state than has occurred up until now. Denying terrorists access to a weapon or the material required to make a weapon is the first priority'.

Concluding he said that: 'We must ensure that no new nuclear weapon states emerge. When such

states emerge the clock cannot be turned back. The danger is clear and present and potentially cataclysmic. We have been warned. It is time to wake up.'

His speech was followed by a question-and-answer session chaired by the Principal.

News in brief

EU Research Funding Office

To take advantage of research opportunities afforded by the Commission's new Research Programme (FP7), King's Business has created an EU Research Funding Office. As a first step in disseminating opportunities for researchers 'surgeries' will take place in 2008. Discussions will be held to form the best groupings of academic staff with a view to tailoring FP7 content, encouraging applications and supporting the proposal process. The Office will be headed by Ron Irwin (ext 6136, ron.irwin@kcl.ac.uk) who has 20 years' experience of negotiating with the EU and concluded more than 1,500 EU contracts. Visit www.kcl.ac.uk/business/kings/research/eu

KCLA AGM

The King's College London Association (KCLA) Annual General Meeting was held on 7 November at the Strand Campus. Forty alumni joined the committee to elect the new Vice-President of the Association, Dr Janet Nelson, and three new Council members: Paul Mold (staff), Robin Healey (Law, 1968) and Andrew Papanikitas (Medical Ethics & Law, 2002). Reports were received from branch representatives and three changes to the KCLA constitution were agreed. The AGM was followed by dinner in the River Room with the Principal and the Dean. For more information contact Emma Grant in the Alumni Office on ext 3991 or email emma.grant@kcl.ac.uk

Domestic violence

Dr Loraine Bacchus and Dr Gillian Aston from the Florence Nightingale School of Nursing & Midwifery were invited to speak at the 15th international conference of the Nursing Network on Violence Against Women International in October in Ontario, Canada.

Dr Bacchus and Dr Aston presented a research paper entitled *Woman centred advocacy... talk the talk and walk the walk*, which described women's experiences of obtaining support from *MOZAIC Women's Well Being Project*, a domestic violence advocacy service based within Guy's & St Thomas' NHS Foundation Trust.

They also presented a poster *Tales of the unexpected... the reality of evaluating a multi-agency domestic violence service based in Women's Maternity and Sexual Health Services*

at Guy's & St Thomas' NHS Foundation Trust. The paper provided a critical reflection on some of the challenges of evaluating a complex domestic violence intervention based in two different healthcare settings, each with their own professional cultures.

The Nursing Network on Violence Against Women International hold elections for board membership at every conference. In October Dr Bacchus was elected to serve on the board of the network.

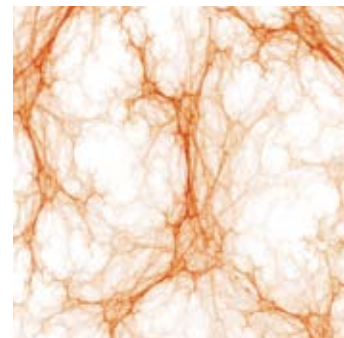
The research findings are part of a large-scale evaluation conducted by a team of researchers based in the Florence Nightingale School of Nursing & Midwifery. The full report and summary can be accessed on the Nursing website at www.kcl.ac.uk/nursing/research/violence

Novel imaging device

A TEAM OF RESEARCHERS FROM THE Dental Institute has been awarded proof of concept funding from the Heptagon consortium to develop a novel imaging device which has potential applications in surgical, medical and research disciplines, such as transplant surgery and cancer diagnosis.

Dr Richard Cook, Dr Frederic Festy and Professor Timothy Watson will further develop, miniaturise and clinically validate the device, capable of real-time, high resolution, simultaneous optical imaging of blood flow and oxygen carriage from individual capillaries. This award will fund the development and clinical validation necessary for King's Business to approach medical device manufacturers to take the technology to market.

Dr Cook said: 'The grant will allow us to construct an improved prototype and commence clinical investigations and characterisation



of the instrument, having had encouraging initial pilot data and been able to submit an initial patent via King's Business, protecting the new technology.'

Heptagon provides proof of concept awards up to £75,000, for projects in the field of life sciences and healthcare, to support the translation of novel and inventive ideas from research to commercial demonstration.

For information contact Dr James Hallinan (james.hallinan@kcl.ac.uk).

Litvinenko poisoning

RESEARCHERS AT THE INSTITUTE OF Psychiatry, together with the Health Protection Agency (HPA), have revealed results of a survey into the public's response to the Alexander Litvinenko polonium-210 poisoning in London on 23 November 2006. Despite there being radioactive contamination in the heart of London the general public showed a sensible and calm response and limited concern about potential health risks.

Some described the incident as 'quite sinister' or 'shocking' but

more common were descriptions comparing events to a spy story, with James Bond being mentioned several times in the study published on 2 November in the *British Medical Journal*.

Researchers attributed the public's limited concern to their perception that the motivation for the incident was espionage as well as due to successful communication about the restricted nature of any risk. Had the incident been portrayed as linked to terrorism, public concern might have been greater.

A thousand adult Londoners were surveyed over the phone and a further 86 people who had been in a contaminated area were also interviewed. Eighty per cent felt that HPA's response to the incident had been 'appropriate' or 'about right'. The researchers concluded that care should be taken in any future incidents to ensure that detailed, comprehensible and relevant information about the risks of exposure is made available to those who require it.



Polonium-210 discs. This isotope of polonium is a powerful emitter of alpha particle radiation.

The power of muscles



PROFESSOR MALCOLM IRVING FRSc, Director of the Randall Division of Cell & Molecular Biophysics, is researching the molecular basis of muscle contraction. A recent study by Professor Irving and collaborators from Florence and Chicago was recently published in the renowned journal, *Cell*.

Muscles are often described as nature's motors. Running, breathing, the heartbeat, control of blood pressure and many other essential functions are driven by the same 'motor protein' called myosin. Muscles can bear a high load at constant length, or shorten quickly against a low load.

Professor Irving and his

colleagues discovered how muscle performance is matched to its load by taking advantage of the almost crystalline arrangement of the myosin motors inside a muscle cell. As a result, when the cell is illuminated by a very intense beam of X-rays, the motors produce a diffraction pattern that reveals changes in their structure.

Professor Irving said: 'We found that when a muscle cell is working against a lower load, it uses fewer myosin molecules. When it's working, an individual myosin molecule always produces the same force and motion. Compared with man-made motors, muscle is efficient and smart.'

Shell shock

Edgar Jones, History of Medicine & Psychiatry Professor, explored the nature of shell shock from World Wars I and II and contemporary relevance to mild traumatic brain injury for a review for the *American Journal of Psychiatry*. Professor Jones was also interviewed on the BBC1's *Breakfast News*, BBC News 24, BBC Radio 5 Live, BBC World Update, BBC Scotland and Tees.

Ageing process

Healthy levels of vitamin D may help to slow the ageing process and protect against age-related diseases, a team led by **Dr Brett Richards** of the Twin Research Unit has found. The study was reported in the *Guardian*, *The Daily Telegraph*, *Daily Mail*, *Daily Express*, *The Sun* and BBC Online.

Pakistan

Following President Musharraf's declaration of a state of emergency in Pakistan, **Anatol Lieven**, Professor of International Relations & Terrorism Studies in the Department of War Studies, was interviewed on BBC Radio 4's *Today* programme. Professor Lieven also wrote articles for the *International Herald Tribune* and the *Financial Times* on Pakistan and President Putin respectively.

Supermouse

A genetically modified 'supermouse' which can run twice as far as a normal rodent has been created by US scientists. **Professor Steve Harridge**, of the Applied Biomedical Research Division in the School of Biomedical & Health Sciences, commented on the work on BBC1's *News at 10*.

Age & responsibility

Rob Allen, Director of the International Centre for Prison Studies, was interviewed about the age of criminal responsibility on Radio 4's *Today* programme following the sentencing of five youths.

TV scandal

Dr Richard Howells, Reader in Cultural & Creative Industries, was interviewed on Sky News about the ITV telephone scandal.

Inherited diet

A study led by **Tim Spector**, Professor of Genetic Epidemiology in the Twin Research Unit, has found that preferences for certain foods over others is inherited through the genes. Professor Spector was interviewed on BBC Radio 3 Counties and BBC York and the research was reported in *The Daily Telegraph* and BBC Online.

Milk benefits

The Times, *The Daily Telegraph*, *Daily Mail*, *The Sun*, *Guardian*, *Independent*, *The New York Times*, BBC Online, Radio 4's *Today* programme and ITV's *GMTV* all covered Institute of Psychiatry **Professors Terrie Moffit** and **Avshalom Caspi**'s research that explains that children who are breast-fed may have slightly higher IQs than those who are not, if they carry a particular genetic variant. Professor Moffit also featured as *The Times*' 'Prof of the week' in the *Body and Soul* supplement.

Avicenna

Peter Adamson, Reader in the Department of Philosophy, talked about the Muslim philosopher Avicenna on Radio 4's *In Our Time*.

Fulcrum of Survival

The contribution of Fighter Command to the defence of Britain in 1940 was the subject for **Dr Christina Goulter**, Senior Lecturer in Defence Studies, in an article for *BBC History Magazine*.

CBT therapy

David Clark, Professor of Psychology at the Institute of Psychiatry, was interviewed as a proponent of cognitive behavioural therapy as Health Secretary Alan Johnson announced more annual funding to provide up to 900,000 patients with CBT therapy. This was reported on BBC1's *News at 10*, BBC News 24 and BBC Radio 5 Live.

Guilt

Guilt was the subject under discussion on Radio 4's *In Our Time*. Melvyn Bragg's guests included **Oliver Davies**, Professor of Christian Doctrine and Head of the Department of Theology.

Elderly divorce

Dr Debora Price, Lecturer in Social Gerontology at the Institute of Gerontology, was a guest on Radio 4's *Woman's Hour*, discussing how older women who are divorced can lose out financially.

Brain imaging

Dr Marco Catani, Institute of Psychiatry, was interviewed on BBC1's *Six O'Clock News* and *News at 10* and BBC News 24 regarding a new brain mapping technique showing complex connections in colour. He said that it was very significant in helping to understand the brain further as well as brain development conditions such as autism.

Shoot the Puppy

To mark *Shoot the Puppy* being published in paperback author **Tony Thorne**, Language & Innovation Consultant, was interviewed on Channel 5 News, Sky and BBC Radio 4's *Front Row*. He also discussed vampire legends in Eastern Europe in the Discovery channel's *Real Vampires*.

King Abdullah

As King Abdullah of Saudi Arabia visited the UK, **Madawi Al-Rasheed**, Professor of Anthropology of Religions, was interviewed on Channel 4 News, Aljazeera English and BBC Arabic service.

Japanese business

Dr Gregory Jackson, Reader in Comparative Management & Strategy, was interviewed on BBC World Service Radio World Business Report about shareholder influence in Japan.

Death & the Maiden

To read classic fiction is to know that if the heroine gets wet, a swift descent into brain fever and death-bed scenes is assured within a chapter or so argues an article on BBC Online. **Dr Neil Vickers**, Reader in Literature and Medicine, thinks illnesses are simply a plot device.

Hallowe'en horrors

Dr Dominic Ffytche, Institute of Psychiatry, wrote on his research into hallucinations experienced by people losing their sight in *The Daily Telegraph*.

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

Kicking racism out of football



King's 1st X1 team in the official *Kick It Out* t-shirts to help promote awareness and demonstrate King's commitment to this anti-racism campaign.

Two King's football teams, King's and King's Medical Students, recently took part in British Universities Sports Association (BUSA) fixtures to support the *Let's Kick Racism Out of Football* campaign.

On 7 November King's 1st X1 played Imperial College's 2nd X1 and secured their first home victory of the season thrashing the opposition 4-0.

After a far from brilliant start

to the season, this first home game was the ideal opportunity for the King's team to raise their game and step up to take away three points. They fielded a strong team and scored four memorable goals.

Kick It Out works throughout the football, educational and community sectors to challenge racism and work for positive change. The campaign was established in 1993.

NME champions

KING'S STUDENTS HAVE BEEN CROWNED

Britain's 'brainiest' after winning the 2007 *NME* student quiz. The music magazine tested students on both music and general knowledge to reveal where the most intelligent young minds are studying this year.

King's students beat Goldsmiths College, University of London and the London College of Fashion to the top spot. More than 80 universities from across the country battled it out in an online quiz on *NME.com* before the top three universities were invited to compete against each other at a live London final hosted by *NME* editor Conor McNicholas. He said: 'People always consider Oxford and Cambridge as the universities with the most intelligent students. The results show that Britain's brainiest are heading to the capital.'

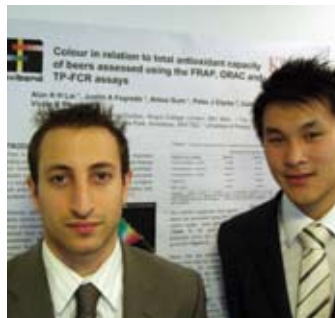
Last year King's topped a light-hearted *Times Higher* survey of pop stars with university backgrounds. The review revealed that higher education is increasingly common among leading music acts. King's musical alumni include Kele Okereke (Bloc Party), John Deacon (Queen) and John Evan (Jethro Tull).

Undergraduates triumph

KING'S BSC NUTRITION & DIETETICS

student, Alan Lai who graduated this summer, and St George's medical student Justin Fegredo, who graduated from King's with an Intercolated BSc in Nutrition in 2006, carried out a BSc project which outshone competition from international scientists to win first prize at a recent conference.

There is an increasing awareness



The winning undergraduates, Justin Fegredo (left) and Alan Lai.

that beers are an important source of dietary antioxidants which may be able to impart some protective benefit. The aim of this study, which was conceived as part of a BSc project, was to investigate the relationship between accurate colour measurements and the total antioxidant capacity (TAC) of bottled beers. The students analysed beer from 30 different countries including Japan and Germany. This was the first study to measure colour in three dimensions to characterise beer and to investigate the relationship between beer colours and TAC.

The students' work was submitted at an international meeting, The 11th Congress of the European Society for Biomedical

Research on Alcoholism; ESBRA 2007, where posters from all over the world were presented and around 1,000 scientists attended. The students won first prize for the best poster *Colour in relation to total antioxidant capacity of beers* based on its 'contents and layout'.

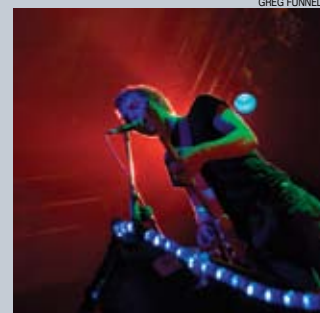
'This is quite an achievement for two students who were competing with international scientists examining a wide variety of aspects of alcohol such as polymorphisms, genetics and pathology,' explains their supervisor Victor Preedy, Professor of Nutritional Biochemistry and Director of the Genomics Centre in the School of Biomedical & Health Sciences. 'Mostly postgraduates or senior scientists at least win the prize. It is very rare for BSc students to win any poster prize at a scientific meeting.'

The students demonstrated for the first time that accurate colour measurement of beer can reliably and significantly predict TAC. Beers which are darker or have a relatively high degree of redness or greenness can be predicted to have a higher TAC. Those beers which contain a greater degree of blueness have a lower TAC.

Stellar student entertainment

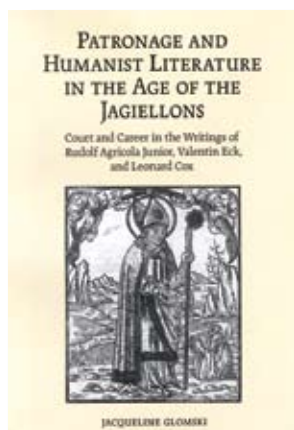
It has been a busy start to the academic year for KCLSU Venues. It started just before the beginning of term with the first live show of the year from Canadian band Hot Hot Heat and the unveiling of the newly refurbished Tutu's to the public. Since then a further 21 live shows have taken place, including two from Mercury Prize nominees, Maps and Fionn Regan, and a couple of outstanding up and coming UK bands: Scouting for Girls and The Hoosiers.

On top of this KCLSU has run 36 club nights across two campuses including the established Phase and Fuse and the newly introduced Truffle Shuffle and Fourth Floor. On 25 October the BBC Asian Network staged an all-day event with DJs Nihal and Bobby



Friction, broadcasting live via their digital station from both the Waterfront and Tutu's – an event which sold out within two hours.

And there is still much more to come. December's hot ticket is Manchester's The Courteeners supported by Florida's The Black Kids – tipped as one of the big bands of 2008. KCLSU will also see in the New Year from the best vantage point in London with a special New Year's Eve Party in Tutu's.



Patronage and Humanist Literature in the Age of the Jagiellons

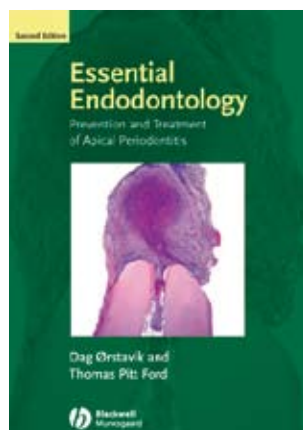
Dr Jacqueline Glomski,
Department of History

Every epoch has its artists, thinkers and creators, and behind many of these people there is a patron waiting in the wings. *Patronage and Humanist Literature in the Age of the Jagiellons* looks at the relationship between humanist scholars and their patrons in east central Europe during the early 16th century. It is the first study in English specifically to address literary patronage as it existed in this particular time and place.

Drawing on the writings of three itinerant scholar-poets associated with the courts of Cracow, Buda, and Vienna, Dr Glomski argues that, even while they supported the imperial pretensions of the Jagiellonian monarchs, the humanist scholars of east central Europe also created effective propaganda for themselves by representing their own role in the conferring of fame upon their patrons.

Using a wide array of source material from dedicatory letters to panegyric and political literature, Dr Glomski describes how important patronage was to the scholar-poets, and analyses the process by which conventions of Renaissance humanism spread across Europe.

Patronage and Humanist Literature in the Age of the Jagiellons is an insightful historic account that is accessible to anyone interested in patronage at the time of the European Renaissance.
University of Toronto Press



Essential Endodontology: Prevention and Treatment of Apical Periodontitis

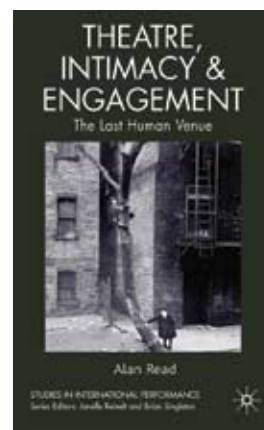
Professor Thomas Pitt Ford,
Dental Institute

The first edition of this book was hugely popular with postgraduate students in endodontology around the world. The second edition maintains and solidifies the book's position as the major scientific treatise on apical periodontitis as a disease entity, promoting the concept of this as the disease of reference in endodontics.

The new edition reflects the strides in scientific and clinical research that have led to advanced understanding of the diagnosis, treatment, prevention and aetiology of apical periodontitis, while also retaining at its core the basic information which has accorded it its status as a classic and has enabled it to become a useful aid to rational diagnosis and treatment. This edition adopts a strengthened approach to the systematic analysis of the available clinical and laboratory evidence.

Professors Dag Ørstavik and Thomas Pitt Ford lead an international team of contributing authors of the highest calibre to provide a fully updated, revised and expanded edition of this peerless scientific work.

Essential Endodontology is a vital companion to the pursuit of excellence in postgraduate and specialist education. It has become a firm favourite with those undergoing advanced specialist training, and will find a welcome place in the libraries of discerning clinicians and scholars.
Blackwell Munksgaard



Theatre, Intimacy & Engagement: The Last Human Venue

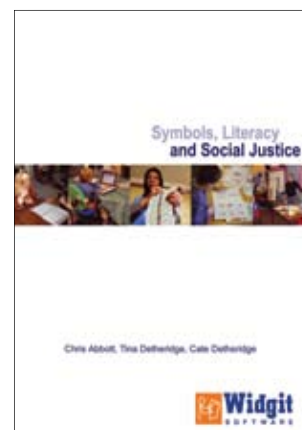
Professor Alan Read, Department
of English

The last human venue marks the location and moment of human beings' awareness of their own eventual extinction. Taking this sober end as an affirmative starting point *Theatre, Intimacy & Engagement* explores ways in which performance operates as an exciter of sentience, kick-starting our sense of being alive, acting as a pleasurable lengthening device to extend our inevitable fate.

Humans in this venue distinguish themselves from other animals through their experiencing of an extended childhood, in their ability to sustain a controlled, unbroken outward breath and by their unique capacity to aesthetically disappoint.

Theatre companies in this venue, Forced Entertainment, Societas Raffaello Sanzio and Goat Island, generate images of epochal endings, profane resistance to sacred separation and the ecological potential of repair. Those who are stage-struck in this venue think through theatre ideas about matters of human animal concern: the politics of nature, the anthropological machine, the distribution of the sensible and the inoperative community.

This book continues Professor Read's work on radical inclusion by proposing how a social science of appearance disturbs our assumptions as to what a politics of performance can do when it comes to expanding the collective.
Palgrave Macmillan



Symbols, Literacy and Social Justice

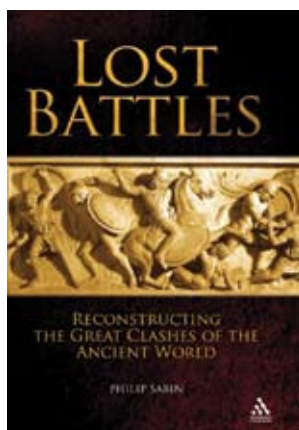
Dr Chris Abbott, Department of
Education & Professional Studies

If communication is a basic human right, are we doing enough to ensure those who find it difficult get the help they need? That's the central question in a book of two halves – one shows us what is happening; the other draws on case studies to outline the principles of communicating with symbols and suggests what more we could do.

It begins with 26 case studies from across the globe showing how symbols have been used to support those for whom traditional literacy, reading and writing texts doesn't work.

It is very accessible, giving lucid descriptions of what works and compelling arguments for increased use of symbols in all aspects of life. It traces a short history of the use of symbols and explains the different sorts but then focuses mainly on how they are used in communication, and what difference this makes to those who need them. Not only can they act as a means of replacing, supplementing or leading on to traditional literacy, but they can also support independence, engagement and interaction.

The book points out that symbols are gradually moving out from a niche area for people with learning difficulties to more mainstream use such as in airports and hospitals but that these are small advances and more are necessary for greater inclusion and real social justice.
Widgit Software



Lost Battles: Reconstructing the Great Clashes of the Ancient World

Professor Philip Sabin, Department of War Studies

Existing scholarly reconstructions of Greek and Roman land battles differ markedly, because of the paucity and unreliability of the surviving evidence.

In this book, Professor Sabin seeks to resolve some of the controversy through a radical new approach of 'comparative dynamic modelling' which he has been developing for more than 15 years.

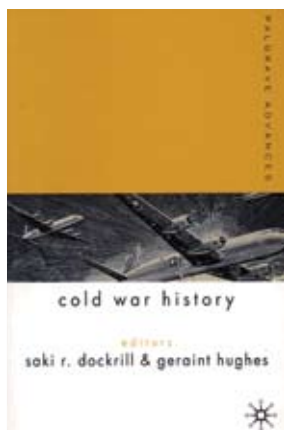
Lost Battles builds on the ancient sources as a whole to create a common generic model revolving around four key variables, namely force, space, time and command.

This approach highlights which existing reconstructions of specific battles make less tactical sense or are out of line with general patterns observed in other engagements.

It also makes traditional battle diagrams 'come to life', allowing readers to experiment for themselves with different assumptions regarding the 35 battles from Marathon to Pharsalus on which the study focuses.

Also just published is the definitive two-volume *The Cambridge History of Greek and Roman Warfare* which Professor Sabin has co-edited.

Hambledon Continuum



Cold War History

Professor Saki Dockrill, Department of War Studies, and Dr Geraint Hughes, Defence Studies Department

Cold War History is a multi-disciplinary account of the Cold War, examining 10 key concepts which underpinned the period and drawing on the work of established scholars and experts.

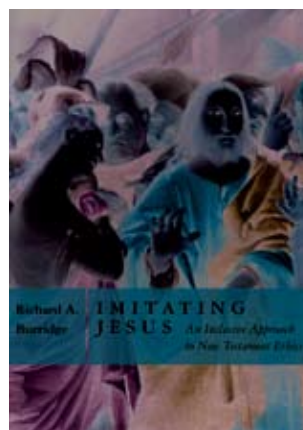
The concepts discussed include the relevant ideology, culture, strategy, the international system, economics and trade, and science and technology.

This book successfully combines knowledge of the Cold War with key intellectual trends developed over recent years. It will not only inform readers about the current state of the discipline, but also enhance students' abilities to further their own research and study into the area.

Scholarly interpretations of each concept and subject allow readers to follow the wider international and interdisciplinary dimensions to the history of the Cold War as more than just a confrontation between superpowers.

Cold War History is an informative and updated account which demonstrates that the Cold War was fought over different ideas and suggests that important lessons can be learned from the recent war in the age of global terrorism today.

Palgrave



Imitating Jesus: An Inclusive Approach to New Testament Ethics

The Revd Dr Richard A Burridge, Dean of King's

In contrast to most studies of New Testament ethics, which treat the New Testament in general and Paul in particular, this book focuses on the person of Jesus himself. Following his earlier work on the genre of the Gospels as biography, Dr Richard Burridge maintains that imitating Jesus means following both his words – which are very demanding ethical teachings – and his deeds and example of being inclusive and accepting of everyone.

Dr Burridge has been working on this material for 10 years, and his final chapter, using South African apartheid as a case study, is the result of many visits to South Africa, from the time of the Truth and Reconciliation Commission onwards. The book is dedicated to Archbishop Desmond Tutu, who recently commented that he has 'watched [the book's] development with interest over the last decade...and hope his thesis will have a significant impact on people of faith and I commend it to you enthusiastically'.

Imitating Jesus was launched at an event in the Council Room on 28 November, as well as at two events in the USA.

Eerdmans 2007

Three favourite...

green spaces five minutes' walk from Guy's Campus
As recommended by Sheila Maister, Publications Officer, Biomedical & Health Sciences

Red Cross Gardens, Red Cross Way

This little gem lies just one street west of Borough High Street, almost opposite Guy's Campus. The garden, in the grounds of a row of almshouses, was originally laid out by Victorian social reformer Octavia Hill in 1887. Recently renovated it now includes a pond with a fountain, flowerbeds, shady trees and benches. A quiet oasis at lunch, popular with office workers, but, thankfully, not too many.

Marshalsea Prison Gardens

Down an alley by the side of the John Harvard Library. A sign which forms one part of this walled garden states that it is the remnant of the original Marshalsea Prison, closed in 1842, and that Charles Dickens, whose father had been imprisoned for debt in 1824, used that experience as the Marshalsea setting for *Little Dorrit*. At lunch the garden is usually a tranquil spot. At the southern end there is a gate leading to St George the Martyr church. Go in and admire the Baroque wedding cake ceiling.

Guy Street Park and Leathermarket Gardens

East of Guy's Hospital, this is really one park separated by Weston Street. There are basketball and tennis courts, a children's playground, a rose garden and grassy banks. There's even Bermondsey Village Hall built in 1895.

Let us know your three favourite things related to a Campus. Email internalcommunications@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 internalcommunications@kcl.ac.uk by **15 January**.