

# COMMENT

THE COLLEGE NEWSLETTER

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## King's seeks out new talent

**K**ing's College London is part of a consortium that has signed a £5 million contract with the Department for Education and Skills (DfES) to support gifted and talented education in schools across London's 33 boroughs.

The project, labelled by the DfES as the Gifted And Talented Education Arm of the London Challenge – GATE A for short – is part of a Government project to improve state education in London.

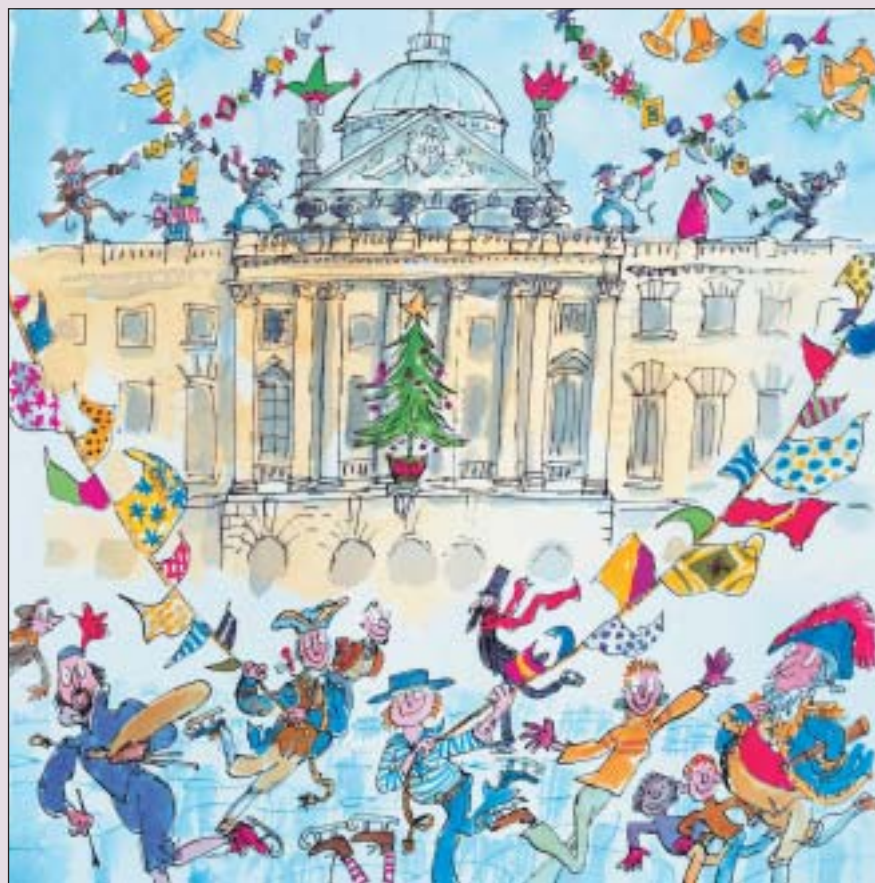
'GATE A is an important initiative for King's which will help to improve standards among our potential applicants,' said Acting Principal Professor Barry Ife.

Fourteen per cent of London families send their children to

fee-paying schools, compared to the national average of eight per cent of children in independent education.

'Factors like this make it difficult for King's to recruit state-educated applicants from the local population, so participation in the GATE A initiative is a medium- to long-term strategy for widening the College's recruitment base,' explained Dr Trudi Darby, Deputy College Secretary (Academic Policy and Planning Support), who played a part in securing the contract for King's.

GATE A will offer support to three groups of users: school children; their parents and carers; and teachers. Each school already identifies the top ten per cent of its students as its 'gifted and talented' cohort and is required to make special provision for them ('gifted' is the term for academi-



As part of its 175th anniversary celebrations, King's is offering a limited number of free tickets for staff and students to skate on the ice-rink at Somerset House on 14 and 21 January. See page 5 for details about how to obtain your ticket. Pictured here is a work by Quentin Blake showing the ice-rink in the courtyard of Somerset House, which has now become an annual event. An exhibition to celebrate his 50 year career *Fifty Years of* Illustration will open at the Gilbert Collection in Somerset House on 17 December (see page 16)

### Project to improve state education in London

cally able children and 'talented' for those who have abilities in the arts or sport).

GATE A will commission summer schools and term-time activities for these cohorts and will provide additional material online through a Managed Learning

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**KING'S**  
*College*  
**LONDON**

**University of London**

Continued from page 1

Environment (MLE). The MLE is already in development and will be launched by the Schools Minister, Stephen Twigg, on 21 January at an event at the V&A. It will include learning pathways for students, 'virtual communities' and discussion groups for all users, information sites for parents and carers and additional Continuing Professional Development for teachers.

A pilot project has been running since October with online material on Robotics and on Hero's Journey (an explanation of how narratives work), as well as an electronic community for the students who took part in the London Talent summer school in drama held at King's earlier this year.

'King's contribution is likely to relate particularly to arts-based subjects, but interest has also been expressed in other subjects in which we are particularly strong such as dentistry; and it is expected that there will be opportunities to conduct research into how gifted and talented policies are working in schools,' continued Dr Darby.

The GATE A consortium is made up of Camden and Westminster LEAs; King's and Imperial Colleges; and a commercial company, Exscitec. The contract took almost nine months to negotiate and required some creative thinking in bringing together a government department, local authorities, HEIs and the private sector. It will run until April 2005 in the first instance.

King's participation in GATE A is being managed through the Widening Participation Office of the External Relations Directorate.

## Stop press: Strategic Review

At its meeting on 26 November, Academic Board supported a proposal to pursue collaboration with University College London for the establishment of a research institute in Chemical Biology, and to approve the phased closure of the Department of Chemistry (including phasing out the existing undergraduate programmes run by the Department, withdrawing from Masters teaching in Chemistry at the end of the current session, and enabling completion of the current PhD students' programmes).

The proposal was supported by 29 votes, with 14 against and two abstentions and will be formally presented to the College Council in December.

The Academic Board is 'the body responsible for the academic work of the College in teaching and examining and in research' and is made up of members of the College community, including elected academic staff and students.

### The Changing Shape of Science at King's

A paper distributed at Academic Board by the Acting Principal is printed below.

In the Strategic Plan 2001-2010, King's committed itself to the pursuit of excellence in all of the disciplines represented in the College, and determined to concentrate its resources to better effect. In accordance with this strategy, the College will pursue fundamental and translational scientific research at international levels of excellence in the following broad areas (*groups in italics have been proposed and await formal approval*):

- **Pure and applied mathematics**  
Analysis; Disordered systems and neural networks; Financial mathematics and applied probability; Number theory; Geometry; Mathematical physics.
- **Physics**  
Chaos and non-linearity; Cosmology; Exotic quantum phases; Fluorescence lifetime imaging of biological cells; Modelling nanomaterials and biomolecules by density functional theory; Quantum mechanical modelling of defects in semiconductor materials; Scanning probe microscopy; Solid state physics; Theoretical particle physics; X-ray physics.
- **Mechanical Engineering**  
Mechatronics and manufacturing systems; Experimental and computational analysis of turbulence.
- **Electronic Engineering**  
Digital signal processing; Telecommunications.
- **Computer Science**  
Algorithm design; Logic, language and

computation; Natural language processing; Software engineering.

- **Chemical Biology**  
*Chemistry and structural biology; Computational methods and bioinformatics.*
- **Molecular Mechanisms of Cell Function (The Randall Centre)**
- **Developmental Neurobiology (MRC Centre)**
- **Genetics and Development**
- **Social, Genetic and Developmental Psychiatry (MRC Centre)**
- **Applied Biomedical Sciences**
- **Immunology, Infection and Inflammatory Disease**
- **Asthma, Allergy and Lung Biology**
- **Cardiovascular Biology**
- **Nutritional Sciences**
- **Pharmaceutical Sciences**
- **Cancer Studies**
- **Hepatology and Transplantation**
- **Neuroscience**
- **Imaging**
- **Reproductive Health, Endocrinology and Development**
- **Skin Science**
- **Nursing and Midwifery**
- **Antisocial Behaviour**
- **Childhood Disorders**
- **Drug Addictions**
- **Neurosis**
- **Neurodegeneration**
- **Psychosis**
- **Dentistry**  
Cell and developmental biology, including craniofacial development, cell biology and orthodontics; Infection, including oral microbial diseases; Biomaterials and biomimetics, including tissue engineering; Mucosal biology and pathology, including immunology, oncology and salivary research; Oral health, including health services research and epidemiology
- **Population Sciences and Health Care**
- **Health Services Research**
- **Geography**  
Environment, Politics and Development; Cities, Culture and Society; Environmental Monitoring and Modelling.

Further to the College's stated strategy of pursuing research-led teaching, King's will concentrate resources on maintaining and developing teaching excellence in over 150 first-degree, and nearly 100 Masters programmes, in the areas of scientific excellence listed above.

## King's leads DTI mission to Far East

Professor Bob Hider, Head of the School of Biomedical Sciences, and Caroline Quest, Director of Knowledge Transfer at KCL Enterprises, took part in a ten day fact-finding visit in October to companies and institutes in Singapore, Beijing and Shanghai with expertise in natural medicines.

Under the DTI Global Watch Programme, the mission team, which also included industry representatives from pharma, biotechnology and health care companies, explored the potential for co-operation between the UK and host organisations in the development of new pharmaceuticals from natural sources, in particular from Chinese herbs and Traditional Chinese Medicines (TCM).

### The mission team explored the potential for co-operation between the UK and host organisations

Mission team members Professor Bob Hider, Dr Michael Collis, Pfizer, and Dr Douglas McKenzie, Integrin Biosystems, gave presentations at the UK and Singapore: Partners in Science Biosciences seminar chaired by Lord Sainsbury of Turville, Parliamentary Under-Secretary of State for Science and Innovation.

Highlights of the mission included DNA 50th anniversary celebrations at the Singapore High Commissioner's; a visit to the Zhangjiang High-Tech Park in Shanghai including the Institute of Organic Chemistry, the Institute of Material Medica and the National Drugs Screen Centre; and in Beijing the Guang An Men Hospital, Chinese Academy of TCM and Modern Research Centre for TCM at Peking University.

The mission concluded with a reception hosted by the British Embassy for the UK delegation and Chinese counterparts.

Caroline Quest said: 'Over time, the mission should result in more overseas students, opportunities for staff and student exchanges, and commercial research and development collaborations involving King's academics.'



Members of the DTI natural medicines mission to China and Singapore: back row, from left, Dr Jiansheng Du, Pera, Dr Douglas McKenzie, Integrin Advanced Biosystems, Dr Mike Collis, Pfizer. Front row, Caroline Quest, KCL Enterprises, Professor Bob Hider, Head of the School of Biomedical Sciences. (Absent from the picture is Dr Margaret Beer, Merck)

King's will host a dissemination event early next year to launch the delegation's report.

An article about the mission will also appear in the next issue of the DTI magazine *Global Watch* (December/January edition) and on their website ([www.globalwatchonline.com](http://www.globalwatchonline.com)).

## Coming soon to a PC near you

Next term the initial phase of the College web portal, myKCL, will be going live for all first year undergraduate and taught postgraduate students.

Brian Salter, Academic Registrar & Deputy College Secretary, commenting on this exciting development for the College, said: 'Students will, for the first time, be able to view their academic record on-line, amend their

contact details, register for modules and courses, as well as pay their fees and check their accounts. This initiative is the first step towards transforming the way in which students and staff of the College interact.'

Academic staff will also benefit from this project. myKCL will, amongst other things, allow staff to:

- view the academic record and other details of their students
- view class lists
- send group emails to their students
- view photographs of their students

As myKCL is web-based, the portal can be

# myKCL

accessed at anytime and from anywhere.

New facilities and functionality will be added throughout the year. Further details will be on the College web pages over the coming weeks, or contact your School office for more information.

# David Ricks

**Dr David Ricks has been Head of the School of Humanities since 2001 and will soon stand down, adhering to the term limits he laid down at the outset. Following sabbatical leave in the 2004–2005 session, he will return to the Department of Byzantine & Modern Greek Studies, where he has taught modern Greek literature since 1989.**

## **What has it meant to be Head of School and what does it involve?**

The job is an at times alarming mixture of strategy, tactics and firefighting. The last may mean dealing with erring students (few) or staff (fewer). Tactics involve responding to government and College initiatives, on some of which the School is likely, because of its complexion, to take a different view (perhaps sometimes a longer view?) from the majority one. Strategy involves, above all, the appointment and retention of first-rate staff, and the reconciling of fiercely held departmental loyalties. I'm happy to see a recent *Economist* opining that 'people-oriented, knowledge-based businesses need to be led from the centre, rather than the front; by consent and through respect, rather than by command.'

## **What are the strengths of the School of Humanities?**

The School is strong across the board, from the 'old' subjects which are still our biggest recruiters through to new areas such as film studies. Research Assessment Exercise ratings over the years attest to this, and on the basis of the 2001 ratings it's clear that only Oxford and Cambridge are evenly stronger in the subjects we cover. In the end our two key strengths are perhaps these:

1. Style. The humanities at King's are a broad church,

accommodating of very different outlooks and free of the sectarianism in which university people engage the more fervently the further their real incomes fall. I can't imagine someone feeling with any justice that they were intellectually isolated in our environment.

2. Staying power. It was always said that loyalty was the Tory party's secret weapon. Now we know better, but it could still be truly said of Humanities at King's: we customarily advertise posts at lecturer level, get outstanding people, and keep them for many years.

## **How different is the new restructured School of Humanities?**

Perhaps 'partitioned' might be a more accurate term (the original departmental structures remain intact), barring the unhappy associations of that word. It's fair to say that when the School of Social Science & Public Policy was first being established the move was viewed with some suspicion by Humanities folk, but there's also no doubt that the size of War Studies and the expanded Geography Department would have created a serious imbalance in the Humanities profile. As it is, Humanities already covers a wider range of subjects than most units of the kind. Finally, it should be stressed that there is an

impressive range of co-operation in teaching and research between the two Schools.

## **What have been the main achievements during your time as Head of School?**

Closest to my heart is the launch of the MA Comparative Literature in 2003, with the BA to follow in 2004; there's a first-rate team teaching these programmes. The biggest structural change is the incorporation of the Centre for Computing in the Humanities, which now has a finger in every humanistic pie and an impressive international profile. A welcome new departure is the drawing together of our public events into an integrated and widely disseminated programme. And this is not to mention the stunning number of successes in external grants and prizes, for which a Head of School can take little enough credit but can feel great pride.

## **What is the future for Humanities in the College and generally?**

At King's, rosy; at large, perilous: many universities now engage in pointless bouts of reorganisation in ways inimical to the smaller subjects which are part of our mix.



MOIRA LOVELL

## **Are there any changes you would like to see take place?**

Whatever the advantages of central London, the accommodation of Humanities departments at King's is extremely poor, though Stage 1 of the Strand redevelopment project is a good start to rectifying this. And naturally, the School is eager for the College to move without compunction towards the goal of the Strategic Plan, 'to do fewer things better'.

## **What are your plans for the future?**

I have a book on modern Greek poetry to polish and another to break the back of. I'm also keen to rekindle contacts with my subject colleagues in Greece, Cyprus, and the US: almost all of their kind invitations to speak have had to be rebuffed in recent years. I hope to teach a second Comparative Literature MA course, on Homer in the modern world, on my return to the classroom.

# 175th anniversary celebrations

**In 2004 King's celebrates its 175th birthday. A year-long programme of events will enable students and staff to join in the anniversary celebrations. Proceedings begin in January with free ice skating at Somerset House and the Commemoration Oration given by Visiting Professor Desmond Tutu.**

## Launch of 175th anniversary website

A website to profile the anniversary – [www.kcl.ac.uk/175](http://www.kcl.ac.uk/175) – is being launched at the beginning of December. As well as providing information on events, the website can also be used to learn more about the changes that have affected the way we live today thanks to the pioneering work of men and women at King's: their research, discoveries, creations and innovations which underpin modern society.

## King's College London: In the service of society

A book, *King's College London: In the service of society*, is being published. This heavily-illustrated 150-page book, researched and written by Dr Christine Kenyon Jones, tells the story of the many larger-than-life characters who have contributed to the history of King's and its constituent institutions including the medical and dental schools of Guy's and St Thomas' hospitals, Chelsea and Queen Elizabeth Colleges, and the Institute of Psychiatry.

Among those featured are the Duke of Wellington, John Frederic Daniell, Dr Thomas Hodgkin, Sir Charles Lyell, Sir Charles Wheatstone, Frederick Denison Maurice, James Clerk Maxwell, Florence Nightingale, Lord Lister, Ivison Macadam, Sir Edward Appleton, Sir Julian Huxley, Maurice Wilkins, Rosalind Franklin, Thurston Dart, Eric Mottram, Sir James Black, Sir Michael Howard, John Yudkin and Charles Boxer.

With nearly 250 illustrations in colour and black-and-white, a foreword by The Princess Royal, striking photographs showing King's in the past and as it is now, the book is essential reading for anyone interested in King's and its achievements.

Dr Christine Kenyon Jones is Writer in the External Relations Directorate at King's.

**Publication date** 10 February 2004

**Price** £20. Full details, a flyer and order form will be included in the next edition of *Comment*.

## Use of 175th logo

To mark King's 175th anniversary there is a dedicated logo available for use on all King's materials during the year. The 175th logo can be used as an alternative to the standard King's logo on letterheads, compliment slips and publicity materials. It can be used in any colour on publicity materials, but on letterheads must always appear in black and red. Staff can order the headed paper through the online stationery purchasing system ([www.kcl.ac.uk/cardcorp/](http://www.kcl.ac.uk/cardcorp/)). For further advice please contact the Publications team on ext 3074.



## Events in January

### Free ice skating

**Dates** Wednesday 14 and

Wednesday 21 January

**Time** 14.45 - 15.45

Students and staff are being offered the chance to have fun and ice skate at Somerset House. Tickets, which are free, can be obtained from the Central Enquiry Unit, ext 2929 or [events@kcl.ac.uk](mailto:events@kcl.ac.uk)

Places are limited and only one ticket is available per person (who must be a King's student or member of staff). Both ticket and your ID badge will be necessary to gain access to the ice rink. Arrangements can also be made for disabled people to enjoy the ice rink experience – inform the CEU of any special requirements when applying for a ticket.



### Commemoration Oration

**Date** Thursday 22 January

**Time** 17.40

**Venue** Great Hall (ticket holders only), and video relay areas (Strand Chapel, 2C, The Arthur & Paula Lucas Lecture Theatre) One of King's most famed

alumni, the Most Revd Desmond Tutu, former Archbishop of Cape Town, will give his first public lecture at the Commemoration Oration event. His keynote speech will focus on Citizenship in Post-Conflict Society. Desmond Tutu is joining King's as Visiting Professor for the spring term. (See *Comment* 149)

Tickets, which are free, are available from the Central Enquiry Unit (details as before). One ticket only is available per person.



### David Hobman Annual Lecture

**Date** Monday 26 January

**Time** 18.00

This lecture will be given by Professor Pat Thane, Leverhulme Professor of Contemporary British History, Institute of Historical Research, University of London. Her talk is entitled: 'I don't feel old'. The experience of aging in Britain, the past 175 years. The David Hobman Annual Lecture, now in its 17th year, is organised by the Age Concern Institute of Gerontology. No ticket required.

# The Dental Institute

**Achieving the 'double top' of a maximum 5\* rating in the last research assessment exercise and the top score of 24 in its subject review of teaching, the Dental Institute of King's College London is the premier place to study dentistry in the country and one of the top five international centres of excellence for dental education, research and oral health care provision. Its mission is 'excellence in the advancement of knowledge, learning and understanding in oral health sciences and the delivery of patient care'.**

**The Dental Institute's primary function is the education and training of dentists at all stages: from undergraduate to postgraduate levels as well as continuing professional development.**

Fundamental to this is the execution of basic and clinical research and the provision of clinical care in close collaboration with the associated Guy's and St Thomas' Hospital NHS Trust and King's College Hospital NHS Trust.

The Dental Institute has developed from the prestigious roots of the former Guy's, King's, St Thomas' and Royal Dental hospitals and their dental schools.

Guy's was the first London hospital to engage a dental surgeon in 1799 when Joseph Fox was appointed and in 1888 was the first general hospital in the UK to

establish a dental school. Dentistry at King's gained its own school and hospital in 1923 at Denmark Hill.

In 1982 the medical schools of Guy's Hospital and St Thomas' Hospital were reunited, and in 1983 the Royal Dental Hospital of London School of Dental Surgery was amalgamated with Guy's Dental School to create the United Medical and Dental Schools of Guy's and St Thomas' Hospitals (UMDS). King's College School of Medicine and Dentistry (re)merged with King's College London also in 1983. In 1998 UMDS and King's College London merged, bringing into being the Guy's King's & St Thomas' Dental Institute.

The Dental Institute is located at both the Guy's campus in the Guy's Tower and in the Dental

Institute Building at the King's Denmark Hill campus. The Institute also operates primary care clinics at St Thomas' Hospital and at Denmark Hill.

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### **We must be in the vanguard, if not leading, national developments**

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'As the largest university dental hospital in the UK, we must be in the vanguard, if not leading, national developments in dentistry. The Institute must excel across the spectrum of teaching, training and meeting local service needs, and being a renowned, international centre of excellence in oral health and related sciences,' said Professor Nairn Wilson, Dean and Head of the Institute, and President of the General Dental Council until earlier this year.

### **International reputation**

The Institute enjoys an international reputation that attracts students and staff from all over the world, creating a diverse and lively atmosphere. The Institute has 170 College staff and teaches around 850 undergraduate and 80 postgraduate taught students, and has around 30 registered research

students. In addition staff and students of the Trusts work together as part of an integrated Institute.

Structurally the Dental Institute has four clinical academic groupings:

- Restorative Dentistry led by Professor Richard Palmer
- the Oral Medicine, Pathology, Immunology, Radiology and Human Disease Group led by Professor Stephen Challacombe
- the Craniofacial Development, Orthodontics and Microbiology Group led by Professor Paul Sharpe
- the Dental Practice and Policy Group led by Dr Stephen Dunne.

Dental Education is led by Professor Tom Pitt Ford, who this academic session was appointed chairman of the College Teaching Committee. There are 145 students admitted to the five-year Bachelor of Dental Surgery (BDS) programme each year. Much teaching is carried out in small groups and the degree programme is incorporating the latest concepts in dental education. Students have contact with patients from their first few weeks with emphasis placed on whole patient care. The Institute places high value on clinical competence and a focus on modern practice for the 21st century, allowing patients to keep their teeth for life.

'A new curriculum was intro-

Professor Nairn Wilson (second from left) with members of the Executive Committee of the GKT Dental Alumni Association



duced at the beginning of this academic year which ensures a planned development of students' learning from the first to fifth year. The emphasis is on teaching them how to learn and how to take responsibility for their own learning,' explained Dr Meg Skelly, Director of Student Admissions. She continued: 'Our students are taught by scientific and clinical academics who are involved in research and are at the forefront of their chosen field.'

Staff from the School of Biomedical Sciences contribute to teaching on the programme, and have been involved in designing closer integration of basic and applied science in the new curriculum. An intercalated BSc can be taken at the end of the third year allowing students to pursue certain subjects in greater depth, which will enhance their practice of dentistry.

One famous graduate is Dr John McLean, who developed amongst other materials dental ceramics into the strong aesthetic materials of today. Another Professor Tom Lehner was recently appointed CBE for services to research. Professor John

Greenspan, who is now based in California, has pioneered research into oral aspects of AIDS and was recently made a Fellow of King's. Notable graduates, who have branched into other fields, include Bernice Cohen, writer and financial journalist; and Barry Davies, sports commentator.

The Institute also offers an undergraduate diploma for students wishing to become dental hygienists and is currently developing proposals to expand provision, such as dental therapy and dental technology, for other Professionals Complementary to Dentistry in conjunction with NHS agencies.

## Another priority for the Institute is clinical service provision

At the postgraduate level, the Institute offers clinical masters programmes, some of which are linked to specialist training pathways in dentistry. In line with College strategy, taught Masters programmes will be delivered

within the framework being developed for the King's Graduate School of Health Sciences.

The Dental Institute has pioneered distance learning in dentistry, in collaboration with the University of London External Programme, providing postgraduate teaching for students from many different countries around the world.

## Research strategy

The Dental Institute's current research strategy, led by Professor Paul Sharpe, aims to advance the knowledge of oral biology and disease, to enhance the care of patients and to better understand the mechanisms involved in both tooth and facial development. To achieve this goal, the Institute uses the latest research technology and facilities to encourage the collaboration between clinical and non-clinical scientists with multi-disciplinary skills.

Major research areas include the study of oral cancer, dental caries (tooth decay) and periodontal diseases (gum disease), biomaterials, oral microflora, craniofacial biology and mucosal biology. Research is organised into five research groups:

- Cell and Developmental Biology Group led by Professor Paul Sharpe
- Infection Group led by Professor William Wade
- Biomaterials and Biomimetics Group led by Professor Timothy Watson
- Mucosal Biology Group led by Professor Stephen Challacombe
- Oral Health Group led by Professor Newell Johnson

Recent advances led by Professor Sharpe have shown that teeth can be formed in the laboratory from stem cells, opening up the potential for patients to grow and replace damaged or missing teeth. To explore the possibilities of stem cells in tooth regeneration, the Institute hopes to establish a Centre for Regenerative Dentistry within the Dental Institute. In addition, a tooth tissue engi-



Mouse teeth grown in adult kidneys

neering company Odontis Ltd, funded in 2002 with support from the Kinetique seed fund and more recently with support from the Wellcome Trust, will permit the commercialisation and translation of this technology into the market: an exciting example of technology transfer in dental research that is set to revolutionise dental treatment.

In support of these developments a major £4 million refurbishment project to expand research facilities on two floors of the Guy's Tower is currently underway, funded by the Science Research Infrastructure Fund and the Guy's and St Thomas' Charitable Foundation.

Another priority for the Institute is clinical service provision. The Institute is a major provider of dental services with over 185,000 outpatient attendances each year, in addition to 6,800 day case attendances and 1,600 inpatient admissions, and a significant local community based service.

'Our aim is to provide clinical services in dentistry which comply with NHS performance standards in terms of access, waiting times and quality. The future of the Dental Institute is bright and we intend to shift up a gear from excelling to being exceptional,' Professor Wilson concluded.

[www.kcl.ac.uk/dentistry](http://www.kcl.ac.uk/dentistry)

Treatment of patients – a work intensive activity



## Awards

### King's academics win Leverhulme Prizes

Two of the 25 Philip Leverhulme Prizes for 2003 have been won by academics in the School of Humanities. The Prizes are awarded to outstanding scholars, normally under the age of 36, whose work is already recognised at international level.

Dr Peter Adamson, Lecturer in the Department of Philosophy, and Dr Rebecca Flemming, Lecturer in Ancient History in the Department of Classics, have been awarded Philip Leverhulme Prizes, worth £50,000 to each of them, for the advancement of their research.

Peter Adamson's main research interests are late Greek philosophy and Arabic philosophy, with special emphasis on the transmission of Greek thought in the early Arabic philosophical tradition. He has published numerous articles on this topic and a book, *The Arabic Plotinus: a Philosophical Study of the 'Theology of Aristotle'* (Duckworth, 2003). He is an editor of the forthcoming *Cambridge Companion to Arabic Philosophy*.

Dr Adamson said: 'I hope to use my prize to

pursue a book project on the thought of al-Kindi, the first major philosopher of the Arabic tradition.'

Rebecca Flemming is a social and cultural historian of the ancient world with particular interests in the workings of gender and medicine in the Roman Empire. These two subjects were brought together in her first book *Medicine and the Making of Roman Women* (OUP 2000) and have been dealt with separately in a number of articles.

'Both themes feature in my current research plans which include both work on women in Roman religion, and on medicine and society in the Roman world more broadly,' Dr Flemming commented.

Leverhulme Prizes were awarded in the following five disciplines: Astronomy and Astrophysics; Classics; Engineering; Geography; Philosophy and Ethics. Dr Adamson was one of the five winners in the Philosophy and Ethics category whilst Dr Flemming was successful in the Classics section. The categories change annually.



Dr Peter Adamson and Dr Rebecca Flemming

### Royal Philharmonic Society Awards

George Benjamin, Henry Purcell Professor of Composition, and Dr Daniel Leech-Wilkinson, Reader in Historical Musicology, of the Department of Music, have both won Royal Philharmonic Society Awards.

The annual RPS Music Awards, regarded as the UK's most prestigious recognition of achievement in the field of classical music, honour performers, composers, writers, broadcasters and inspirational arts organisations.

George Benjamin won the award for Large-scale Composition for Palimpsests (Faber Music).

The citation said of his new composite score, that 'it is relatively compact, yet conjures up a world of references and memories, strikingly overwritten with the imaginative vision of George Benjamin himself. The jury

were drawn to its distinctive instrumentation and the drama and progression of the music, which sounds inevitable yet never predictable – exactly the right notes (and in the right order!) – a genuine 'palimpsest' in which familiar ingredients are wonderfully made new.'

Daniel Leech-Wilkinson won the Book Award for *The Modern Invention of Medieval Music* (Cambridge University Press).

The citation praised his book for 'its revelatory scholarship, its engaging written style and, not least, its intellectual courage. Scrutinising the assumptions and ideologies behind a century of often misguided attempts to bring early music back to life in print, performance, and on disc, the author also calls for a radical renewal of the musicological profession of which he is so distinguished a member.'

See page 15 for more information.



Dr Daniel Leech-Wilkinson receives his prize

## New roles at King's

**J**ames Newman joined ISS earlier in the year as the College's new Legal Compliance Manager. James, who previously worked as a Legal Adviser at Cancer Research UK, will report to Patricia Methven, Deputy Director of ISS and Director of Archives & Corporate Records Services.

The Legal Compliance team will be supporting Schools and departments across the College in the development of processes and procedures that address compliance issues in areas including: data protection, freedom of information, and intellectual property.

In another new development, **Simon Tanner** has been appointed as the new Director of King's Digital Consultancy Services (KDSC), based in the Centre for Computing in the Humanities (CCH). KDSC provides expertise and consultancy for the creation and management of digital resources.

Within the first three months of coming into being KDSC has received more than £60,000 from the Andrew W Mellon Foundation for a project to analyse the policies, organisation, and costs associated with the market for digital images in US art museums. The Mellon grant is particularly prestigious in that an American foundation has made the award for work in the USA to a UK university.

James Newman



Simon Tanner



## Principal's forum

**A**cting Principal Professor Barry Ife laid out his plans for the coming year at four talks to staff recently. Issues he intends to tackle during his time in office include:

### The institutional audit of the College in May 2004

Professor Ife expected the audit would demonstrate that King's, following a period of mergers, was now a coherent institution with a single strategy and operating process.

### Differential tuition fees

Universities all need more resource and one way of raising that is through tuition fees. He explained that the College would have to come to a decision in the not too distant future as a recommendation on the fee structure would have to be put to Council in 2004 for approval in order to have the details included in the undergraduate prospectus for entry 2006.

He did note that if King's were to charge £3,000 per head it would probably only provide an extra £10 million per annum net after allowing for bursaries, discounts and additional administration.

### Marketing of the College

He explained that the External Relations Directorate had undergone a review in order to organise it in such a way as to prepare for the new challenges confronting higher education. He said there was an increased need for marketing King's in the face of increased competition.



DOMINIC TURNER

### Preparation for the 2007 Research Assessment Exercise

Professor Ife talked about the appointment of Professor Sir Lawrence Freedman as Vice-Principal with responsibility for research. He explained that there were a number of issues he had asked Professor Freedman to address in his new role:

- further developing a research strategy for King's
- an extended monitoring of research performance through the Research Management Advisory Group (RMAG)
- involvement in the appointment of a new director of KCL Enterprises following the retirement of Dr Malcolm Sims at the end of the year
- developing an investment strategy with the objective of creating a three per cent surplus to be reinvested into research.

He emphasised that these policies were all aimed at achieving the College's Strategic Plan to which Academic Board and Council were both fully committed.

All the meetings ended with question and answer sessions that covered a broad range of subjects.

## New recruitment initiative

**A** unique online service offering prospective undergraduate students the opportunity to find out about the College has been launched by the Student Recruitment & Exchanges Department.

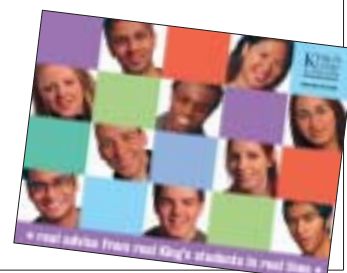
The 'chat' area of the King's website offers two services: Email Directory and InfoRm. Students who are either considering applying to King's or those currently holding an offer, can have one-to-one contact with a College student ambassador either by

email (Email Directory) or in a weekly chat room (InfoRm).

Claire Gascoigne, Higher Education Marketing Officer, explains how it works: 'A dedicated team of student ambassadors studying a range of subjects are available to answer any questions potential students have about academic and social life at King's. Our students are listed by the subject they study, their hometown, or country, if overseas, and whether they are in any clubs or societies. This range of information allows prospective students to engage with someone who can best answer their queries and who has a similar experience of moving to London and studying at the

College. The idea is for King's to be as accessible as possible to all potential undergraduates.'

Students being made an offer for entry in 2004 are sent details of the service with their offer letter, and prospective undergraduates enquiring about the College for entry 2005 will receive a postcard advertising them. To access the services students simply need to log onto [www.kcl.ac.uk/chat](http://www.kcl.ac.uk/chat)



# Arts and medicine

**King's is leading the way in collaborative projects between the arts and medicine, creating exciting new links across subject areas. The appointment of Professor Brian Hurwitz to the D'Oyly Carte Chair in Medicine and the Arts last year was a UK first. Below is a flavour of some of the projects in this area and on the opposite page a report on a partnership that is leading to the development of a medical treatment.**

## Therapeutic writing

**T**herapeutic writing' is a study of its possible value to people with malignant disease cared

for in palliative health care settings. The study is being undertaken by senior research fellow, Gillie Bolton, and Professor Brian Hurwitz with funding from the Arts Council of England.

Discussion, guidance and inspiration from Gillie Bolton are on offer to patients in hospital wards and hospices, with the aim of helping patients to choose topics to write about. Involvement is optional with work taking place in one-to-one, or small group settings.

'The research is employing techniques of qualitative and textual analysis, with authority and control of each piece of writing residing with the patient-writer,' explained Gillie Bolton.

Therapeutic writing primarily focuses on the process of writing to create material of satisfaction and interest to the writer. This is different from commonly assumed aims for writing which involve intentions to create a literary product of quality (for example, poetry, fiction or drama), aimed at a large impersonal audience.

The current project attempts to uncover the criteria patients use in evaluating perceived benefits, disadvantages and harms associated with therapeutic writing in these settings.

## Music joins list of SSMs

**A** relatively large number of doctors and medical students have musical talents but a new Special Study Module will explore the relationship in other ways. It aims to examine current scientific understanding of how the brain perceives, produces and appreciates music through lec-

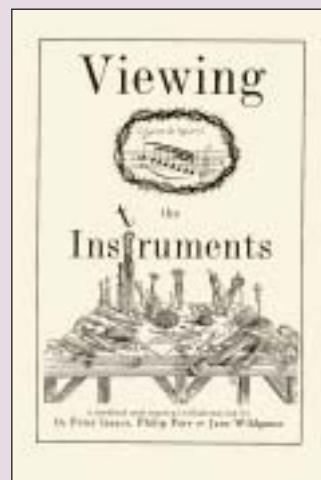
## A musical examination of surgical intervention

**G**uy's Chapel was the venue for a new and intriguing piece of musical performance in November. Created by gastroenterologist Dr Peter Isaacs, opera director Philip Parr and artist/writer Jane Wildgoose, *Viewing the Instruments* was an examination of a piece of music and accompanying text written in 1725 by Marin Marais, a composer and viol player associated with the court of Louis XIV, which described bladder stone surgery without anaesthetic. It begins 'Viewing the instruments; shuddering at the sight...'

In the performance Marais' piece was examined, dissected and performed alongside new commissions for bass viol, harpsichord and baroque flute, together with voices from the past and present, one describing the 18th century operation, others – patients, a nurse and a doctor – describing their own anxieties about embarking on modern day surgical procedures.

The thought provoking performance threw new light on the contrast between the dangers and pain of surgery of the past with the routinisation of surgical methods today.

Sponsored by Guy's and St Thomas' Charitable Foundation, Manuel Bagoor, the Foundation's new Performing Arts co-ordinator said: 'One-off performances like this and our weekly hospital performing arts events are a very positive way for the local community to become involved with us.'



tures, seminars and musical presentations.

Research and issues in psychology of music, the psychological and physiological responses to music, the psychology of the composer and the effect of health on the musical composition, will be examined.

Music as medicine will be considered, as well as the musical representation of medical themes and topics. The module will enable students to develop critical and analytical perceptions and to

locate informed musical discussion within a broader intellectual and interdisciplinary context.

The course will involve musicians and support from the New London Orchestra and the English National Opera. 'This course, like that on art launched last year, allows the students to pursue their interest in music and provides an insight into the way in which those outside the medical profession may view the body, disease and therapy,' said Professor Mary Forsling.

## Lifesize book opens at Guy's

**A** two metre high handmade book will be coming to Atrium 1 of Guy's Hospital in 2004.

The piece, entitled *Amygdala*, examines creativity as a place of sanctuary and refuge and aims to capture the security, self-containment and privacy felt when reading. *Amygdala*'s creator and King's Visiting Professor Helen Storey explained: 'People are encouraged to leave secret messages on the pages and there will be pens left for this purpose. The book is large enough to walk through the pages and you can see what others in different venues have written and hopefully this will encourage new visitors to leave their mark too. The book is a graffiti inspired confessional – especially apt in a hospital environment.'



# Amazing face

**A**n unique collaboration between medicine and art at King's, funded by a Wellcome Trust People Award, is leading to the improvement of facial reconstruction surgery for accident victims.

It is amongst the first UK science/art collaborations where the artist is contributing to the development of a medical treatment.

Paddy Hartley is currently Artist in Residence in Oral and Maxillofacial Surgery, part of the Dental Practice and Policy Group.

structured around a hypothetical notion that if it were still considered taboo to surgically alter the structure of an individual's face for cosmetic purposes alone, how could the face be manipulated with a garment that employed figure sculpting devices of corsetry. My work illustrates how the face, like the body, can appear transformed depending on its attire.'

The possibility of wearing implants over the skin using such a garment to further augment the

reconstruction, whilst Dr Thompson uses his understanding of the face to aid the aesthetic and practical development of the facial corsets.

Several patients have now undergone surgery to rectify skeletal injuries such as broken cheekbones using tailor-made Bioactive glass implants. This has also saved the sight of those whose optic nerve would be damaged by the lack of support from the collapsed bone. The surface of Bioactive glass opens within hours of implantation, and allows tissue to grow into it.

Dr Thompson says: 'This science-art collaboration has already proven to be a success within its first few months of

operation, but it has been vital that such clinical departments as Oral and Maxillofacial Surgery have allowed us to be so pioneering with these new techniques that are helping improve patients quality of life and reducing cost to the NHS.'

The pair, who transferred to King's from Imperial College earlier in the year presented work at the 'Changing Bodies, Changing Selves' body modification conference and companion exhibition 'Bodily Alter(c)ations' in Sydney, Australia in early 2003.

As a working partnership, both Ian and Paddy feel that the many directions in which the project is being developed means an eye opening 12 months lie ahead, the culmination of which will result in the work being exhibited at the Science Museum in late 2004 and will tour venues across the UK.

For further information contact Paddy Hartley on [paddyhartley@hotmail.com](mailto:paddyhartley@hotmail.com)



*left* Bioactive glass implants used in facial reconstructive surgery

*right* The artist modelling one of his face corsets

He is working alongside material scientist Dr Ian Thompson, a Research Fellow in the same group, on the sculpting of 'Bioglass' – a material used in tissue engineering and correction of skeletal injury – and the development of face corsets.

Their collaboration stems from artwork originally commissioned by The Victoria & Albert Museum back in October 2002 for 'The Day of Record; Short Cuts to Beauty'. This event examined contemporary attitudes towards cosmetic surgery for which Paddy Hartley designed a series of facial corsets which temporarily altered the structure of the wearer's face. He explains: 'The work was con-

reconfiguration of the face arose when he approached Dr Thompson regarding his work with implants and Bioglass.

Together they realised the value of their combined skills:

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**The artist is contributing to the development of a medical treatment**

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Paddy Hartley uses his background as a ceramicist to refine the casting and carving talents needed to produce Bioactive glass implants used in facial



## Australian rules

**L**aw reform, national security, governance, higher education funding, social policies and climate reform policies are some of the topics covered by Monash university staff and prominent Australians in the Public Policy seminar series organised jointly by the Monash University London Centre and the Menzies Centre for Australian Studies at King's.

Last month, Simon Crean, Leader of the Opposition in the

Federal Australian Parliament, spoke on *International security and the global economy: Australia's role and the region*.

Other recent speakers have included Dr Brendan Nelson, Australian Minister for Education, Science and Training, and Professor Brian Howe, former Australian deputy prime minister.

'The seminars have proved an excellent way to explore issues of common interest from the UK and Australian perspectives,' said Professor Merran Evans, Director of the Monash University London Centre.

Simon Crean, *far right*, with Professor Carl Bridge, Head of the Menzies Centre for Australian Studies and Dr Kristina Macrae, Manager of the Monash University Centre in London



## IOP brings lost publication to light

**I**n 1938 Aubrey Lewis, then the clinical director of the Maudsley Hospital and subsequently professor and founder of the Institute of Psychiatry, was commissioned by the Rockefeller Foundation to travel around Europe and produce a report on the state of European psychiatry.

The final report was sent to the Rockefeller Paris office in 1939. It had always been assumed that it had been lost in the confusion of the early stages of the Second World War. Recently however, Sir Aubrey's daughter Naomi Cream approached Martin Guha, the Institute librarian, saying that she had found a cracklingly fragile illegible carbon copy of some-

thing among some family papers.

Mr Guha said: 'With the assistance of Harriet Meteyard of the Institute's computer unit, it proved possible to make a readable copy, and now, 65 years late, the report has finally achieved publication.'

Along with its introductory essays, the report not merely gives a snapshot historical view of psychiatry when war was about to sweep over Europe, but also throws light on the early stages of the Institute of Psychiatry, at the point when it was beginning to emerge from its origins in the Maudsley Hospital Training School.

ANGEL K et al, eds. *European Psychiatry on the Eve of War: Aubrey Lewis, the Maudsley Hospital and the Rockefeller Foundation in the 1930s*. London, Wellcome Trust Centre for the History of Medicine, 2003. 0-85484-092-3

# News in brief

## ACIOG move

Following approval at the College Council the Age Concern Institute of Gerontology has moved from the School of Health & Life Sciences to the School of Social Science & Public Policy. The department will remain in its current location and all departmental contact details remain unchanged.

## Research TV prize

Research-TV, a unique project involving several of the UK's leading universities including King's, was highly commended in the broadcast category for the prestigious PR Week awards. Research-TV produces video news releases, filmed and edited by news professionals and distributed to around 2,000 news organisations worldwide. Each story is tailor-made for television news and highlight issues such as groundbreaking research or new discoveries. King's stories included the DNA 50th anniversary.

## War Studies eLearning

UKeU have nominated the War Studies Group as exemplars of good practice in designing their eLearning programmes with special reference to the assessment strategy. The group activity assessment, designed by David Betz and Rachel Kerr, involves a group of students role-playing the participants during the 13 days of the Cuban missile crisis

– online and fully utilising the special features of this kind of learning and the platform through which it is delivered.

## Maughan goes audio

The Maughan Library, like many other world class attractions, has adopted audiotour technology. Using high tech handsets to deliver professionally scripted and narrated tours of the Library, students and staff will benefit as they will be able to go round at any time. The audiotours will offer both general and subject specific information, plus an architectural component.

## DG for HE

Sir Alan Wilson has been appointed as the first Director General for Higher Education at the Department for Education and Skills. Sir Alan, currently the Vice-Chancellor of the University of Leeds, will lead the Department's Higher Education Directorate responsible for advising on, and implementing, higher education policy.

## She's back!

Inkha the robot (See *Comment* 147) has taken up post as a permanent robotic receptionist (roboceptionist) in the Strand reception. She has been much improved since her last time working there, and is to be part of the reception staff giving directions, announcing events and commenting on the terrible weather.

## KCL Enterprises in the House

**K**ing's took part in the SET for Britain event, commercialising university science and technology focused on Start Ups, Spin-Outs and Spin-Offs, held recently at the House of Commons.

Dr Susan Foynes, Knowledge Transfer Executive at KCL Enterprises presented a poster titled 'Commercialising the Research and Technology of King's College London'. It outlined how KCL Enterprises supports the commercialisation of King's research by ensuring that the innovation, investment, edu-

cation and relationships required are in place.

Presence at this event highlighted the role played by KCLE in helping form spin-out companies and the contribution made by King's to UK plc. Two spin-out companies incorporating KCL intellectual property, CereStem Ltd and MedPharm Ltd also presented at the event.

George Murlewski, Spin-Out Company Mentor for King's commented: 'The event provided an excellent opportunity for KCLE to showcase both its theory and practice of providing strong links



From left to right: Dr Sue Smith, Technology Transfer Director, Dr Susan Foynes, Knowledge Transfer Executive and George Murlewski, Spin-Out Company Mentor, KCL Enterprises

between academia and British Industry.'

In total more than 60 spin-out companies and universities exhibited at the event which was

attended by a number of MPs and Lords. The sponsoring MP was Kerry Pollard, Chairman of the All-Party Parliamentary Group for Small Businesses.

## Fison Memorial Lecture

**T**he annual Fison Memorial Lecture was given this year by Carl Djerassi, Professor of Chemistry, Stamford University, who is also famous as a science writer and playwright.

His talk *Sex in an age of mechanical reproduction* touched on aspects of artificial conception and where these are leading in the future. During the course of the lecture he and his wife read an excerpt from his play *An Immaculate Misconception: Sex in an Age of Mechanical Reproduction*.

Professor Djerassi was the leader of the research team who synthesised the first steroid oral contraceptive on 15 October 1951 and he has also written a book on how the Pill has touched his life.

Professor Djerassi is involved in science communication to young people and the lecture

concluded with a rap playing on Nitric Oxide's importance in biological applications and its abbreviation to NO. So when you want to find out more about many hot topics the answer is NO!

## Musical movement

**K**ing's is to take a leading role in a new £1 million music initiative. The Arts and Humanities Research Board is funding a Centre for the History and Analysis of Recorded Music (CHARM). This five year project starts in April 2004.

The Director is Professor Nicholas Cook (Royal Holloway), with co-directors Professor Eric Clarke (Sheffield), Dr Daniel Leech-Wilkinson (King's) and Professor John Rink (Royal Holloway).

The Centre will run six projects, two of which will be based at King's. One is a research proj-

ect on 'Expressive gesture and style in Schubert song performance' undertaken by Dr Leech-Wilkinson, Reader in Historical Musicology, and the second is a web-based project providing an online database of 78rpm recordings issued by the Gramophone Company (HMV), using data collected over many decades by the distinguished discographer Alan Kelly.

In addition, the website will include links to a wide range of online material useful to those studying performance on record, including other online discographies and information about the history and technology of recording. It will offer a home to unpublished data collected by specialists; provide downloadable software for studying details of performances; and an archive of downloadable recordings transferred from out-of-copyright material held by the King's Sound Archive will be built up.

## K4 Fitness

**K**4 Fitness, the gym run by KCLSU on Stamford Street, is offering discounted membership fees to staff if they join between 3 January and 6 February 2004.

Discounted prices (with full prices in brackets) are:

- 1 week** £8 (£10)
- 1 month** £30 (£36)
- 3 months** £70 (£80)
- 6 months** £130 (£150)
- 12 months** £240 (£265)

The gym now has a full complement of new free weights, resistance and CV equipment. Opening times are 07.00 to 22.00 (week-days) and 10.00 to 18.00 (week-ends).

A range of different massages are also available from Monday to Saturday including sports and therapeutic massages. Prices to staff are £20 for half an hour, £25 for an hour and £40 for 90 minutes.

For more information ring 020-7401 9357

# In the news

## Oral health

Professor of Oral Medicine and Experimental Pathology **Saman Warnakulasuriya** appeared on BBC News 24 following the release of a research article from his team on mouth cancer (which is increasing in young people, attributable to excess drinking and smoking). The interview coincided with the Mouth Cancer Awareness Week. An article appeared in the *Sunday Telegraph* about the findings quoting **Newell Johnson**, Professor of Oral Pathology, **Professor Warnakulasuriya** and **Ms Carrie Llewellyn** on risk factors for oral cancer in younger people in Southern England.

## Disease outbreak

Following the media coverage of Legionnaires' disease, lecturer in microbiology **Dr Mahmoud Halablab** was interviewed by BBC News 24 and discussed the latest outbreak taking place in Hereford. The discussion covered background information on the organism, the way it is transmitted, the disease symptoms and how to be protected against the disease.

## To bee or not to bee?

**Gabriel Panayi**, ARC Professor of Rheumatology, commented on the unorthodox practice of bee-sting therapy in *The Times* (T2), used outside the boundaries of standard medical practice to treat diseases such as rheumatoid arthritis. Professor Panayi, warned against the use of bee-venom and stressed that treatment for rheumatoid arthritis is already excellent in the UK.

## Healthy rivalry

Quoted on BBC Online and the *New Zealand Herald* **Professor Carl Bridge**, Head of the Menzies

Centre for Australian Studies, discussed the relationship between the Australians and the English in connection with the Rugby World Cup. Professor Bridge argued that the Australian torrent of abuse during the Cup was nothing more than a compliment and it is because the English are seen as part of the family that they can be insulted, showing the respect and rivalry that exists.

## Changing scene

The dramatic transformation of the economic, social and physical environment of the Capital was reported in an article in the *Financial Times* by **Chris Hamnett**, Professor of Geography, focusing on local regeneration and loft conversions. Professor Hamnett also had articles published in the *Independent* on the spread of regional wealth in the UK and on the shift of London from an 'industrial' to a 'post-industrial' economy. He also appeared on Radio 4's *You and Yours* programme.

## Are you being served?

In a recent article, the *Guardian* examined the range and quality of graduate careers advice services offered by UK universities. **Mr Terry Jones**, who works in the Careers Service, stressed the importance of work experience and the emphasis King's places on mentoring programmes in order for students to find the right job after graduation.

## Maternity care

**Jane Sandall**, Professor of Midwifery and Women's Health, and students from the Florence Nightingale School of Nursing & Midwifery took part in Radio 4's *Woman's Hour*. The programme focused on changes in maternity services over the last ten years and options in childbirth.

## Diana inquiry

**Dr Leslie Turano** from the School of Law was interviewed in Spanish by Telemundo (Spanish TV owned by NBC and reaching Hispanic people in the US and in Latin America) about the eventual inquiry into Diana, Princess of Wales, and Dodi al Fayed's deaths in France. The interview explained when a coroner is needed, what the law says about the need for an inquiry when a British citizen dies abroad, and if it is unusual for it to take so long.

## Testing intelligence

In the *Guardian*, **Mr Mundher Adhami**, a researcher at the Centre for the Advancement of Thinking (Department of Education & Professional Studies), noted that IQ tests have flaws as they can be taught and improvement made with practice. In addition, Mr Adhami stressed that someone's cultural background has an impact on how they interpret and perform in the tests. Cognitive tests based on Jean Piaget's tasks have consistently proved valuable for practical uses in the classroom.

## Seafood allergy

The *Daily Telegraph* and the *Evening Standard* reported the findings of **Jonathan Brostoff**, Professor Emeritus of Allergy and Environmental Health, regarding the allergy suffered by top London chef, Shane Osborn. Professor Brostoff explained that reactions to fish and shellfish were among the eight most common food allergies and suggested that a rise in allergic reactions may be accounted for by our hygienic lifestyles and reduced exposure to infections.

## Market life

**Justin Dillon**, Lecturer in Science Education, was interviewed by BBC London TV and radio, on his

research with **Michael Redclift**, Professor of International Environmental Policy. The findings showed that Londoners thought that markets improved the quality of their lives, had several social benefits and brought the country closer to the city.

## Virtual paranoia

**Dr Daniel Freeman**, Lecturer in Clinical Psychology, was interviewed by the BBC World Service for *The World Today* and Go Digital on his research about paranoia using virtual reality. As reported in the *Guardian*, the researchers found that a third of people had suspicious thoughts about neutral computer characters. Virtual reality provides a new laboratory method of understanding paranoia.

## Atkins diet blasted

Professor of Nutrition & Dietetics, **Tom Sanders** was critical of the Atkins diet in the *Money Programme* and a Channel 4 documentary *The Atkins Diet: Fat or Fiction*. **Dr Jane Ogden**, Reader in Health Psychology, appeared in the same programme and discussed psychological impact of the diet. She also spoke about the social resonance of food in articles in the *Observer* and *Telegraph Magazine*.

## Attracting students

**Alison Wolf**, Professor of Management, is a regular columnist for *The Higher*. Recent columns have discussed tuition fees and their effect on attracting overseas students, universities' admission systems and the criteria for choosing students for degree courses, and the Government's e-learning strategy.

*The Public Relations Department is keen to know of any academics featured in the media. Please do keep us informed by contacting the Public Relations Office on 020-7848 3202 or email [pr@kcl.ac.uk](mailto:pr@kcl.ac.uk)*

## Assessment for Learning: putting it into practice

**Paul Black**, *Emeritus Professor of Science Education*, **Christine Harrison**, *Lecturer in Science Education*, **Claire Lee**, **Dr Bethan Marshall**, *Lecturer in English Education*, **Dylan Wiliam**, *Visiting Professor of Educational Assessment*

This book aims to give teachers, school heads, and others leaders and trainers in teaching, ideas and advice about improving formative assessment in the classroom.

The ideas and advice are based on two years of work in a project which involved the team at King's College working in close collaboration with 36 teachers in schools in Medway and Oxfordshire. This work was itself inspired by a review of over 250 research studies worldwide which established hard evidence that development of formative assessment raises students' test scores. This evidence has been confirmed by significant improvements in the achievements of the students in the project classes.

Chapters describe the specific practices which teachers have found fruitful and the underlying ideas about learning that these developments illustrate. Later chapters discuss the problems that teachers encountered in taking on the changes in their classroom role that the new practices required.

The book is illustrated with quotations from the teachers involved which describe how they turned the ideas from the King's staff into practical action in their schools.

The book was *The Times Educational Supplement's* book of the week recently with the reviewer saying 'This is a surprising and welcome book. ... a heartening read that shows the power of assessment for learning...'

Open University Press



## Rethinking the Age of Reform

**Britain 1780–1850**

*Edited by Dr Arthur Burns, Senior Lecturer in Modern British History and Joanna Innes*

This book takes a fresh look at the 'age of reform', from 1780 when reform became a common object of aspiration, to the 1830s – the era of the 'Reform Ministry' and of the Great Reform Act of 1832 – and beyond, when such aspirations were realised more frequently.

It pays close attention to what contemporaries termed 'reform', identifying two strands, institutional and moral, which interacted in complex ways. Particular reforming initiatives singled out for attention include those targeting parliament, government, the law, the church, medicine, slavery, regimens of self-care, opera, theatre, and art institutions, while later chapters situate British reform in its imperial and European contexts.

An extended introduction provides a point of entry to the history and historiography of the period. The book stimulates fresh thinking about this formative period of British history.

Cambridge University Press



## Mothers, Young People and Chronic Illness

**Dr Clare Williams**, *Postdoctoral Research Fellow, Florence Nightingale School of Nursing & Midwifery*

This book explores how gender differentially affects both the ways in which young people manage chronic illness and the ways in which mothers care for their teenage sons and daughters. Most books examine either women's, or less commonly, men's health, but this comparative approach reflects a growing academic and empirical trend which aims to develop new theoretical perspectives both on gender and on the relationship between gender and health.

The approach adopted takes issue with many current ideas about young people, which tend to portray them as autonomous individuals, acting independently. For exam-

ple, in terms of health care for young people with a chronic illness, health professionals generally adopt an individualistic approach, stressing the importance of independence for young people. Rather than seeing young people as purely autonomous, this book relocates them within families, in transition between childhood and adulthood and acting interdependently with other family members. Little is known about the complex decisions that teenagers and families make in order to manage chronic illness, and this book aims to fill that gap.

'...this short book delivers a fascinating and important perspective on the interface between disease and social life' Dorothy Broom, *Journal of Sociology*.

Ashgate Press

## The Modern Invention of Medieval Music

**Scholarship, Ideology, Performance**

**Dr Daniel Leech-Wilkinson**, *Reader in Historical Musicology*

Medieval music has been made and remade over the past 200 years. For the 19th century it was vocal, without instrumental accompaniment, but with barbarous harmony that no one could have wished to hear. For most of the 20th century it was instrumentally accompanied, increasingly colourful and increasingly enjoyed.

At the height of its popularity it sustained an industry of players and instrument makers, all engaged in recreating an apparently medieval performance practice. During the 1980s it became vocal once more, exchanging colour and contrast for cleanliness and beauty. But what happens to produce such radical changes of perspective? And what can we learn from them about the way we interact with the past? How much is really known about the way medieval music sounded? Or have modern beliefs been formed and sustained less by evidence than the personalities of scholars and performers, their ideologies and their musical tastes?

Cambridge University Press



# Exhibitions

## Miron Grindea and the Art of Literary Journalism

The Weston Room, Maughan Library, Chancery Lane  
9.30-17.00, Mondays to Fridays until 12 December

Miron Grindea (1909-1995), Romanian emigre and literary journalist, was the founder and editor of the *Adam International Review*, a literary and artistic journal which ran, with occasional interruptions, from 1936 to 1988. He was a passionate believer in the value of literary and artistic debate in society and strove to make the *Adam International Review* a journal of genuinely international outlook, introducing British readers to a wide range of literatures and cultures.

This exhibition aims to tell something of the story of the *Review*, as well as to set Grindea in his context as a literary journalist by comparing him with such contemporaries as Cyril Connolly, T S Eliot and Stephen Spender.



The range of Grindea's acquaintance is reflected in his correspondence and in his personal library, which includes inscribed copies of works by Arthur Koestler, Andre Gide, Robert Graves, Bertrand Russell, Patrick Moore and Graham Greene, among many others.

On display is a selection of items from the Foyle Special Collections Library, which holds Grindea's library, and from the Archives and Corporate Records Services, which hold his papers and an archive run of the *Review*.

The exhibition is open to all members of the College and their guests.

**Admission** entry to the exhibition is free

## Peter Paul Rubens: A Touch of Brilliance

Hermitage Rooms, South Building, Somerset House  
Daily 10.00 to 18.00, until 8 February 2004

This Rubens exhibition is the first project to result from the alliance between the Courtauld Institute of Art and The State Hermitage Museum in St Petersburg. The exhibition draws on the two celebrated and complementary collections of the sketches that have long been regarded as one of the most compelling and remarkable aspects of Rubens' work. With the addition of loans from British collections, the exhibition comprises some 40 oil sketches supplemented by ten related drawings and a small number of finished paintings.

The exhibition focuses on several of Rubens' projects where the Hermitage and Courtauld holdings are exceptionally rich including the ceiling of the Banqueting House at Whitehall and the now lost ceilings



of the Jesuit church in Antwerp. By bringing together related preparatory material from a number of commissions, this exhibition explores the role of the oil sketch in Rubens' working process.

**Admission** adults (includes £1 donation to The State Hermitage Museum, St Petersburg): £5; concessions: £4; children under 18, full-time students and unwaged: free

## Quentin Blake: Fifty Years of Illustration

Gilbert Collection, Somerset House  
17 December 2003 to 28 March 2004  
Daily, 10.00 to 18.00 (closed 24, 25 and 26 December)  
(31 December 10.00 to 16.00; 1 January 2004 12.00 to 18.00)

The Gilbert Collection celebrates Christmas and the New Year with the work of an artist who is an expert at celebration, Quentin Blake. Spanning his 50 year career, this show will cover Blake's early drawings for *Punch* and *The Spectator*, his highly successful collaboration with Roald Dahl and other writers, and his own recent picture books. Rough designs, preliminary drawings and finished originals as well as the final publications will appeal to adults and children alike, providing a unique insight into the working methods of one of Britain's best-loved illustrators.

**Admission** adults: £5; over 60s: £4; under 18, UK full-time students and unemployed: free

### College Christmas card

The card depicts an altar frontal design used during Advent in the Strand Chapel and is available to order online. Further instructions will be circulated by email.



Comment is the College's regular newsletter, produced by the Public Relations Department | Articles, and/or photographs are welcomed from all members of the College, but please note that the Editor reserves the right to amend articles | Copy for the next issue can be sent to the Public Relations Department (ext 3202), James Clerk Maxwell Building, Waterloo campus, or emailed to [pr@kcl.ac.uk](mailto:pr@kcl.ac.uk) by 12 January 2004