

COMMENT

THE COLLEGE NEWSLETTER

ISSUE NO 144 | DECEMBER 2002



DOMINIC TURNER

Queen opens King's Maughan Library

Her Majesty The Queen, Patron of King's College London, officially opened the College's new Maughan Library on 14 November.

This magnificent building, formerly the Public Record Office, is widely regarded as a masterpiece of neo-gothic architecture. It is believed that its transformation into a modern

library and information services centre for King's makes it the largest new university library facility in Britain since World War II.

The Queen and His Royal Highness The Duke of Edinburgh were met by The Rt Hon the Lord Mayor of the City of London, Alderman Gavyn Arthur, the Principal, Professor Arthur

Lucas and the Chairman of Council, Baroness Rawlings. Baroness Rawlings then presented Sir Deryck and Lady Maughan, in whose honour the Library has been named in recognition of their generous donation to its restoration, and their daughter, Chelsea Maughan. Mrs Vivien Robertson, Site Services Manager for the Library, was also presented.

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KING'S
College
LONDON

University of London

Letter from the Chairman of Council

The highlight of this term for me was the opening of the Maughan Library by HM The Queen and HRH The Duke of Edinburgh. This was a truly memorable occasion enjoyed by a large number of staff and students, and one that signified the final stage in the long process of transforming this wonderful building into a modern library.

Other distinguished visitors to the College continue to underline the esteem in which it is held. In recent weeks we have welcomed the new Archbishop of Canterbury, key US Presidential adviser Tom Ridge and Nobel Laureate Seamus Heaney, the latter delivering a fascinating lecture as part of the College's Year of Humanities 2002-3,

which has so far been spectacularly successful.

My fellow Council members and senior officers await with great interest new Government plans for higher education which are due to be unveiled in January. It is no secret that every university in the country has in recent years been under considerable financial pressure. We can only hope that these plans fully address the problem, without compromising academic integrity or the potential of young people, from all backgrounds, to study at university.

Best wishes for a very Happy Christmas and a successful New Year.

Rawlings

The Baroness Rawlings
Chairman of Council

EDB & RAVENSCHROFT



Baroness Rawlings and Principal Professor Lucas with Lord Rothschild, who was made an Honorary Fellow of King's earlier this year and was recently awarded the Order of Merit by The Queen

Continued from page 1

The Royal Party then spent nearly an hour touring the building, seeing significant features of the £35 million, two-year creation of a state-of-the-art library and meeting students, staff and donors.

The project architects, Gaunt Francis Associates, gave a short presentation on the refurbishment and restoration of the building. The Queen and Prince Philip toured the law and history libraries and met students from those disciplines, together with library assistants and current sabbatical officers from the Students' Union and many others who enjoyed an unexpected opportunity

to speak to The Queen and The Duke.

The tour progressed to the Foyle Special Collections Library where the College's Special Collections and Rare Books are located in a purpose-designed facility. This was named in recognition of a grant from the Foyle Foundation and members of the Foyle family and Trustees of the Foyle Foundation were introduced.

The Royal party was then shown a spectacular panel of stained glass depicting the Royal Arms of King George IV, originally in the east window of the Rolls Chapel. Its restoration was funded by the Crown Estate and it now hangs by the staff entrance.

The visit concluded with a reception for

over 100 guests in the Weston Room, formerly the Rolls Chapel and renamed following a donation from the Garfield Weston Foundation. Members of the Library Appeal Board, donors and supporters, staff, the project team, contractors and current and former members of College Council were presented during the reception. Before she left, The Queen unveiled the plaque to officially open the building.

The Queen last visited King's in 1978 when she opened the Strand Building.

Turn to page 8 for more pictures of the Royal visit.

King's wins Queen's prize

King's has been awarded a prestigious Queen's Anniversary Prize for Higher and Further Education. The award is in recognition of the achievements of the War Studies Group as a whole, as exemplified by the Defence Studies Department's work at the Joint Services Command and Staff College (JSCSC) over the past six years.

Since the Cold War, the requirement for command and defence decision-making has undergone considerable change, necessitating a new approach to military education that has been met through an academic-military partnership at the JSCSC, whose mission is to 'provide command and staff training at junior, advanced and higher levels for all three Services to a world-class standard'. Education and training at the JSCSC is provided by 40 academics from King's who are now based in a new purpose-built facility at Shrivenham, in addition to military staff who are appointed for a term of duty.

The War Studies Group (comprising the Department of War Studies, the Defence Studies Department at JSCSC and the International Policy Institute) has over 80 academic staff (including

those at Shrivenham) and a turnover of £2 million.

War Studies is one of only two such departments in the country to be consistently awarded the highest rating over the last three RAEs, and in 2001 both the Departments of War Studies and Defence Studies were also awarded the highest possible mark of 24 by the QAA for the quality of their teaching.

Members of the War Studies Group play an important national and international role in the development of defence and security policy, working with governments, international organisations and NGOs. Its remit covers studies supporting the 'New Chapter' of the Ministry of Defence's Strategic Defence Review, advising countries in Africa and Asia seeking to assert civilian control over their military establishments, and offering comment and analysis to the world's media.

King's also won the Prize in 1996 in recognition of the work of the Centre of Medical Law & Ethics.

Principal Professor Arthur Lucas commented: 'It is a tremendous honour for the College to receive the Queen's Anniversary Prize, and this is in recognition of how our staff in the War Studies Group have so rapidly, and so confidently, become a vital part of the academic training of the British armed forces.'

Top Bush aide gives major speech at King's

Tom Ridge, Assistant to the President for Homeland Security, gave a keynote speech at King's Strand Campus on 7 November. In it he warned that America and its allies faced the threat of terrorism 'for the foreseeable future' adding that al-Qaeda 'remains our most immediate and serious threat'.

The lecture, entitled *Protecting against the Global Threat: Strategies from American Homeland Security*, was Governor Ridge's only major speech on this, his first official visit to the UK. He was sworn in as the first Assistant to the President for Homeland Security on 8 October 2001 – a post established following the tragic events of September 11.

He also said: 'Our transportation networks, power generating plants and industries can be attacked with potentially catastrophic

consequences. Our public safety and health infrastructures can be quickly overwhelmed, producing casualties in the thousands or tens of thousands. This is the inescapable reality of the 21st century.'

During the lengthy question and answer session afterwards, impressionist and King's alumnus Rory Bremner asked the Governor about his country's 'catastrophic failure' to avoid the September 11 hijacks.

The lecture was covered by national and international media and afterwards David Frost interviewed Governor Ridge at King's for his *Breakfast with Frost* programme.

Presidential Assistant: Tom Ridge outlines his strategies for homeland security



Ministers launch King's Prison Handbook

Jack Straw, the Secretary of State for Foreign and Commonwealth Affairs, and Hilary Benn, Prisons Minister, together launched a major new handbook on prison management

in November. The book translates universally agreed standards on prison reform into practical guidance for prison staff.

Written by Dr Andrew Coyle, Director of the International Centre for Prison Studies (ICPS) at King's and funded by the FCO's Human Rights Project Fund, it is entitled *A Human Rights Approach to Prison Management*. In it Dr Coyle calls for prison management to be undertaken within an ethical context.

Mr Straw welcomed the book saying: 'If the standards of care this handbook sets out are implemented, we will have taken another important step towards the universal application of human rights. I am sure it will be well received by Government ministers, international organisations and prison staff alike.'

The FCO will be sending two copies to every UK embassy and high commission while ICPS will distribute the handbook to prison services around the world as well as to international bodies such as the UNHCR, the Council of Europe, ICRC and WHO. It is currently being translated into Arabic, French, Russian, Spanish and Turkish and the various versions will be published on the ICPS website (www.prison-studies.org) in due course, as will the FCO.

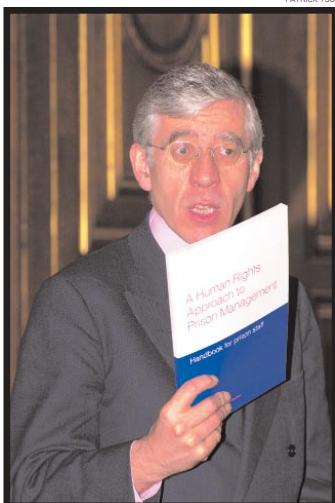
Hilary Benn noted: 'The way a country treats its prisoners is a good test of its wider approach to human rights. I hope this handbook will help all of us to reflect on how we approach this task.'

Dr Coyle said: 'The International Centre for Prison Studies has found that a very effective way of

ensuring that prison management operates within an ethical context is by measuring it against the wide range of human rights covenants and standards relating to imprisonment. This is exactly what this new Handbook sets out to do. I believe it will meet a frequently expressed need in many countries and hope that it will become a standard text for training prison staff all around the world.'

Hope that it will become a standard text for training prison staff all around the world

There is increasing use of imprisonment around the world – currently there are 8.7 million people in prison – and from the countries in which ICPS works, a number of common problems such as overcrowding, disease and ill health, inactivity, violence and abuse are common. An additional problem is that staff who are poorly paid and badly trained have little respect in society.



King's Nursing celebrates 25 years

Nursing and Midwifery at King's has celebrated its 25th anniversary. The Department, established in 1977 at Chelsea College, has now expanded to form the Florence Nightingale School of Nursing & Midwifery and is one of the top nursing and midwifery schools in the country.

The School originally comprised two staff but now employs 240, including ten professors. In excess of 1,300 students are undertaking undergraduate, postgraduate and DipHE courses each year and the range of post registration education spans 16 undergraduate programmes with 360 different courses. The first intake at Chelsea was of 14 students on the four-year BSc in Nursing Studies.

Over the last 25 years 350 BScs and more than 2,000 DipHEs in Nursing have successfully graduated. There are ten masters programmes and postgraduates number over 200, including 50 at the doctoral level. There have been 60 PhDs awarded since 1977.

After the merger of Chelsea with King's, the hospital-based nursing schools were

requiring academic validation for their diploma courses. This heralded an exciting partnership and subsequently the integration of King's, Guy's and St Thomas' Schools which then joined King's as the Nightingale Institute within the School of Health, Biomedical & Life Sciences. In 1999 the new School of Nursing & Midwifery was formed.

During the 25 years there has been substantial evolution, especially in the area of nursing research, in which King's has undertaken a ground-breaking role. Research income now stands at over £2 million per year.

The excellent working relationship with the NHS Trusts and the SE London Workforce Development Confederation has led to a new ten-year contract for nursing and midwifery education.

Professor Jenifer Wilson-Barnett, Head of the School said: 'Looking back on 25 years has been a positive experience and gratitude is owed to so many people. Most crucial, however, has been the influence of our graduates who have, over the years helped to provide

positive examples from King's. Health care in general has benefited from them and over the 25 years, millions of patients have been cared for and assisted by our work. Our Trust partnerships and other significant relationships have helped us thrive.'

Congratulations: (above) Present and former members of Nursing celebrate 25 years. In the foreground Professor Jenifer Wilson-Barnett with Jack Hayward, the first Professor of Nursing at Chelsea then King's

Farewell: The Principal signs the 'Goodbye Book' for Professor Sally Redfern, Director of the Nursing Research Unit



Course Enquiries Unit update

Maired A Carroll from the Course Enquiries Unit (CEU), established back in February as an initial point of contact for general queries and prospectus requests, outlines the success the Unit has enjoyed in the past eight months.

Since our official opening in February the Unit has handled an impressive 219,032 calls, dispatched nearly 50,000 prospectuses and has grown and developed significantly.

The CEU now

- handles the prospectus requests for many departments, including War Studies and Pharmacy
- offers cover for Switchboard and Reception
- maintains a comprehensive database
- provides valuable information and statistics to various Schools and Departments.

The CEU has also taken responsibility for booking the College's paid-for events including the Art of Dying Symposium.

The Unit also played a pivotal

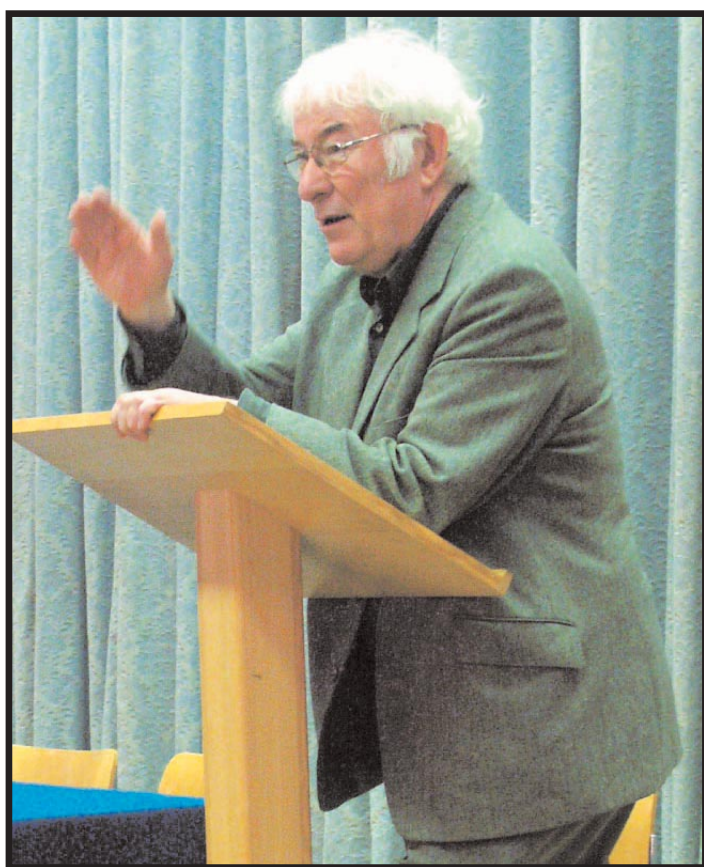
role during this year's clearing process: over the initial two days it took 5,883 calls. With the introduction of the Student Database we were not only able to filter calls for the various departments, but also to confirm places and suggest alternatives for students who had not secured their first or second choice. We were also on hand to provide valuable assistance to the Accommodation Office by being able to confirm places for students who had been offered College accommodation, leaving it to deal with more complex queries.

In an age of computerisation

one of the many things we have discovered is how much callers appreciate a voice at the end of the phone. Even if we cannot solve the enquirer's query we can take time to listen and then point them in the right direction. This is a positive way of representing King's to the general public as a whole and making King's stand out from other academic institutions. As places at universities become more competitive, departments increasingly busy and student expectations higher, the role of the CEU will become ever more important in providing that listening ear.

From poetry to prisons: a number of high profile speakers, as well as Tom Ridge, gave major lectures at King's during November.

Seamus Heaney



JO FISHENDEN

Nobel prize winner for literature, Seamus Heaney, filled the Great Hall at King's Strand Campus on 12 November with his talk on *Reading Beowulf*. This marked the first event in this year's series, 'Medieval Cultures in Contact' (supported by the Annual Development Fund) and organised by Professor Clare Lees of the Department of English.

Seamus Heaney read from his celebrated translation of the Anglo-Saxon poem, *Beowulf*, which won the Whitbread Prize for Poetry. Students read it

during their first year in English and it provides a stepping-stone to learning Anglo-Saxon in subsequent years.

He also offered insights into his translation methods, which he characterised as both 'raids' and 'settlement', exactly the behaviour of the early Anglo-Saxons and Vikings alike. 'Medieval Cultures in Contact' is designed to bring students of all levels into contact with aspects of medieval culture that they would not normally encounter as part of their day-to-day studies.

Yuri Kalinin

A wide-ranging audience gathered to listen to Yuri Kalinin, Deputy Minister of Justice in the Russian Federation, on 12 November. The lecture was a major event in the Minister's short official visit to the UK, which was sponsored by the Foreign & Commonwealth Office and organised by the International Centre for Prison Studies at King's.

In the course of his lecture the Minister said that it would have been inconceivable even a few years ago that a Russian Minister would be speaking at a British university about the state of Russian prisons. He underlined the determination of the Russian Government to reduce the number of people imprisoned in Russia and to increase the use of alternatives to prison. As evidence of this, he said that the number of people in pre-trial detention in Russia fell by 24 per cent between July and October this year.

He said that his Government was working hard to convince the Russian public that excessive use of imprisonment did nothing to improve public safety; on the contrary it was liable to increase the likelihood of a rise in future

crime. He also described the problems that still faced the prison system in Russia, including the fact that almost half of all prisoners suffered from some form of disease.

The audience in the Strand Campus Council Room included academics and students from King's and other colleges, a number of well-known Russian specialists and representatives of various Government departments, including the Foreign & Commonwealth Office and the Department for International Development.

Excessive use of imprisonment did nothing to improve public safety

In his vote of thanks the Principal, Professor Arthur Lucas, told the Minister of his satisfaction that King's, through the International Centre for Prison Studies, was working so closely with the Russian authorities on penal reform issues.

Prison visiting: Yuri Kalinin (centre) with Baroness Vivien Stern, Senior Research Fellow, ICPS and Dr Andrew Coyle, Director, ICPS.

JO FISHENDEN



Model for the future: King's double-helix data

Adrian Hayday, Kay Glendinning Professor of Immunobiology and the Head of the Peter Gorer Department of Immunobiology, writes about the 50th anniversary of the publication in *Nature* of the discovery of the structure of DNA.

'It has not escaped our notice that the specific pairing we have postulated immediately suggests a possible copying mechanism for the genetic material.' So ran the penultimate line of a remarkably short scientific paper, known officially as a letter, that was published on 25 April 1953 in *Nature*, the premier scientific journal of the time.

It was perhaps the most momentous paper of the modern era, proposing a structure for the large polymeric chemical, DNA (Deoxyribose Nucleic Acid), that composes the hereditary material of all living cellular organisms. The proposed structure – a double helix – rapidly became an icon, aesthetically beautiful, and stunning in its capacity to explain how DNA is replicated in preparation for the transmis-

sion of the genetic material to the next generation. Moreover, the insight that the discovery provided into how human characteristics arise from our individual genes created a veritable super-highway of research, ushering in gene therapy for inherited diseases and culminating in the recent sequencing of

The most momentous paper of the modern era

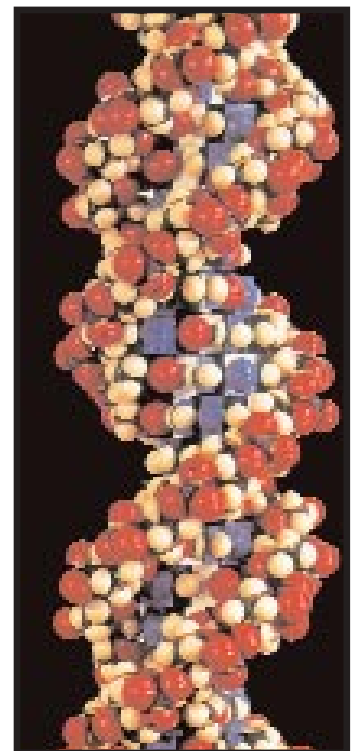
the human genome. Almost as an incidental, the discovery paved the way for a whole new arena of human endeavour: the biotechnology industry.

Few would be surprised then by the grand scale of the celebrations being planned to mark the paper's 50th anniversary in 2003. A full week of events is scheduled to include scientific colloquia, theatre and art projects, television coverage, nationwide schools' activities and public discussions of both the scientific and ethical issues germane to current DNA-based research. Similar grand-scale events will take place in North America and elsewhere throughout 2003.

Although neither author of the historic paper, Francis Crick nor James Watson, was affiliated with King's, it is fitting that the Golden Anniversary events in Britain begin on 22 April 2003,

on the Strand Campus. Fitting because Watson and Crick's paper was published without their undertaking a single experiment other than some undeniably inspired model building. Instead, the experiments underpinning those models were undertaken over the previous three years in the Strand basement laboratories of the newly-formed Medical Research Council Biophysics Unit of King's College London.

The prime movers in obtaining the data at King's were Professor Maurice Wilkins, who had commenced pilot studies on the use of X-rays to analyse DNA structure, and Dr Rosalind Franklin, a Turner-Newall Fellow who arrived at King's in January 1951 and who advanced the X-ray resolution of DNA structure to a new level of clarity and sophistication. Their data were published alongside the Watson and Crick paper and in 1962 Wilkins shared the Nobel Prize with Watson and Crick: tragically Franklin had died a few years earlier at the age of 37. Nonetheless, because neither Wilkins' nor Franklin's published work provided a crisp and compelling model for DNA structure, their contribution has often been overlooked and even today, in anticipation of next year's events, one can read press stories that refer only to Watson and Crick at Cambridge and that



make no mention of King's.

On the one hand, this matters little. That human beings can understand the nature of their heredity is arguably the essential point, and the personalities behind the story are merely details. On the other hand, science has at its core creativity, fidelity and the application of experimental technique. In deference to creativity, it is arguably appropriate that the genius and determination of Watson and Crick be the light-



Rosalind Franklin

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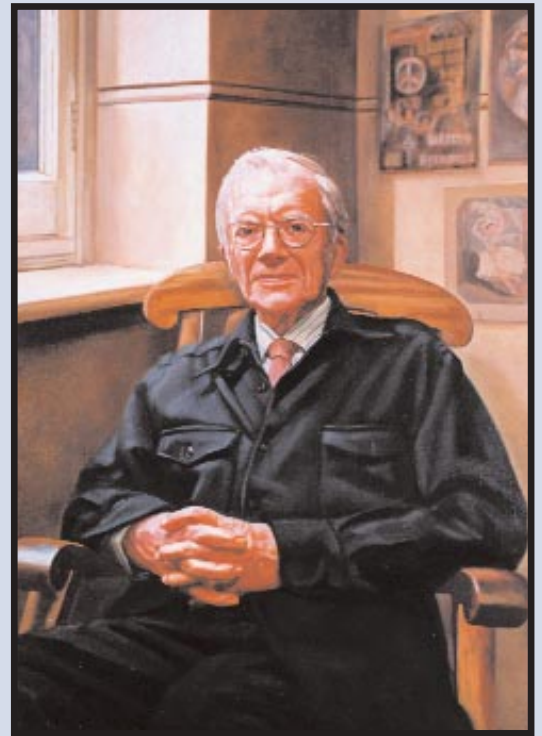
Maurice Wilkins portrait unveiled

The College was delighted to host an event in November in conjunction with the New Zealand High Commission to unveil a portrait of Maurice Wilkins, himself a New Zealander.

Maurice Wilkins was born in Pongaroa in the Wairarapa, and then moved to Kelburn Parade, Wellington. His family returned to Britain when Maurice was just six-and-a-half, and though he never returned, he still has clear and cherished memories of his New Zealand childhood. He regards himself as a New Zealander still.

The portrait was commissioned by the New Zealand Royal Society and the NZ Portrait Gallery and painted by Juliet Kac, a New Zealand artist who lives in Brighton. It was unveiled by the High Commissioner Russell Marshall before being returned to the New Zealand Royal Society.

The Royal Society of New Zealand also commissioned a poem by Chris Orsman, International Institute of Modern Letters, Victoria University of Wellington, which was read to Professor Wilkins at the event by New Zealander writer Emily Perkins, who is currently living in London.



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and Crick at Cambridge and that make no mention of King's.

On the one hand, this matters little. That human beings can understand the nature of their heredity is arguably the essential point, and the personalities behind the story are merely details. On the other hand, science has at its core creativity, fidelity and the application of experimental technique. In deference to creativity, it is arguably appropriate that the genius and determination of Watson and Crick be the lightning rod for molecular biology. In deference to fidelity, and to the application of experimental technique, it seems deeply disconcerting that those painstakingly generating the data might not receive appropriate credit. In particular, the failure of Franklin to receive any substantial credit has been widely questioned and commonly condemned.

We assume that such a situa-

The Royal Visit in pictures



1 Baroness Rawlings welcomes Her Majesty The Queen to the Maughan Library before presenting the Principal. The Rt Hon the Lord Mayor of the City of London, Alderman Gavyn Arthur is present



2 Emily Stone, a first year student, is asked by The Queen what it is like to study in the Maughan Library



3 Sir Deryck and Lady Maughan and their daughter Chelsea are presented to The Queen. Vivien Robertson, Site Services Manager for the Maughan Library, is to the right



4 Margaret Cox, Professor of Information Technology in Education at King's and niece of the late Christina Foyle, is presented to The Queen in the Foyle Special Collections Library along with representatives of the Foyle Foundation



5 The Queen and The Duke of Edinburgh see the security centre of the Maughan Library and meet electrician Russell Griffin



6 The Duke of Edinburgh talks to Law students, including Nadia Haque, Robert Black and Andrew Holt, about their studies



7 Third year History student Tobias Cooper meets The Queen

8 Dr Alan MacDougall, Director of ISS, is presented to The Queen in the Weston Room. To his right is David Clyde, Deputy Director of ISS

9 Katie Sambrook, Special Collections Librarian, and Shelley de Kock show The Queen *Introductory notes on lying-in institutions* by Florence Nightingale (1871) which contains a manuscript letter from her to Sir William MacCormac (1836-1901), surgeon at St Thomas'.

10 The Queen meets MA student George Deswijzen in the Round Reading Room. Alan Francis from the project architects looks on while the Principal explains the project to The Duke of Edinburgh

11 David Utting, KCLSU President, is presented to The Queen. To his left are Ralph Redfern and Sarah Campbell, KCLSU Vice-Presidents. David Puplett, Information Assistant at the Library, is to the left

12 The Queen departs the Maughan Library following a very successful visit

Photography by Dominic Turner, except number **6** which was taken by Jo Fishenden

College archive news

History on the move

Historical collections of printed books and archives in the libraries at Guy's and St Thomas' are moving to new locations.

The printed books collection includes both hospitals' original libraries from the 18th century and the library of three generations of the Whitfield family (1754-1871) who were apothecaries to St Thomas'. They are moving to the Foyle Special Collections Library in the Maughan Library.

The archives meanwhile are moving to the Strand and funding secured from the British Library/Wellcome Research Resources in Medical History means they can be catalogued electronically. A bid to the same fund for online cataloguing and conservation of the King's College School of Medicine & Dentistry printed books at the Maughan Library has also been successful. Funding for an

online catalogue and conservation of the Guy's and St Thomas' printed books is being sought and would help to preserve an important record of local medical history.

Royal archive comes to King's

The Executive Committee of the Royal British Nurses' Association is to transfer its Archive to King's, Miss H M Campbell, Vice-President of the RBNA, has announced.

The Archive contains important historical documents dating back to the foundation of the RBNA in 1887, the granting of its Royal Charter in 1892 and its campaign for the state registration of nurses which culminated in the 1919 Act of Parliament.

The decision to transfer the Archive to King's was made after a series of discussions involving Miss Campbell, Patricia Methven, Director of Archives Services and Corporate

Records Services at King's, and Mr Seweryn Chomet, biographer of Princess Helena (the Princess was the first President and co-founder of RBNA). The transfer was necessitated by the imminent departure of RBNA from its premises at the Duke of York's Headquarters in Chelsea.

Hilton Archive

Baroness Hilton of Eggardon QPM, a former Commander in the Metropolitan Police, has donated her father's papers to the Archives. Her father, John Hilton CMG, was responsible for setting up the first Department of Antiquities in Cyprus, under colonial rule. The papers include important items about the early history of the Department of Antiquities and the archaeology of medieval Cyprus plus some rare items of Cypriot bibliography.

News in brief

KCLA Dinner

The KCLA held its Annual Dinner at the House of Commons. Gareth Thomas, MP for Harrow West, hosted the event and gave the after dinner speech in which he related the witty replies used by MPs to answer abusive letters. Dr Malcolm Godfrey KCLA President thanked the retiring President Sir Frank White.

Practitioner degree

A new part-time degree for nurse practitioners has been launched by the Florence Nightingale School of Nursing & Midwifery. The BSc in Independent Practice is aimed at nurses who independently assess and manage patients in general practice, minor injuries units and walk-in centres who have undiagnosed problems.

'Precautionary principle'

The Centre of European Law recently held a well-attended public seminar on the role of the 'precautionary principle', which has emerged in recent years as a dominant, but also controversial, theme in environmental and public health policy.

Participants considered the precautionary principle from a number of different perspectives: international, European and domestic, and discussion included the role of the precautionary principle in the exercise of administrative or economic power, its role in international trade, and its emergence in a written constitutional system.

KCH Chairman

Michael Parker has been appointed as the new chairman of King's College Hospital Trust. He takes

over from Michael Doherty and brings a wealth of local and health knowledge and experience with him through his post as a non-executive director at Guy's and St Thomas' Hospital Trust.

AHRB Chief Executive

The Arts & Humanities Research Board has appointed Professor Geoffry Crossick as its new Chief Executive. He was previously Pro-Vice Chancellor (Academic Development) at the University of Essex. He also chaired the working party on research training for humanities postgraduates established by the UK Council Graduate Education.

Mathematics mentors

Oxford Brookes University has launched a new website aimed at easing the career path of women in mathematics. Dr Catherine Hobbs, who set up and chaired the London Mathematical Society committee on women in mathematics in 1998, was awarded an EC grant to develop the site which will

provide mentoring and careers advice to postgraduate students and staff working in mathematical disciplines. The site <http://ewm.brookes.ac.uk> was launched by Eryl McNally MEP.

International welcome

HOST is a charity founded in 1987 and backed by the British Council. It aims to give international students at university here the opportunity to spend a weekend, or Christmas, in private homes with volunteer hosts.

The scheme has grown into a network of nearly 2,000 hosts throughout the British Isles, with about 2,500 visits arranged in the last academic year. If you would consider inviting an international guest to your home for one or two weekends a year or at Christmas, HOST will endeavour to match your academic or leisure interests to those of the student, and to send you a guest from a part of the world that interests you.

For more information: www.hos-tuk.org or call 020-7254 3039.

Strike action

The three main unions at King's, Amicus, AUT and Unison, took part in a day of strike action on 14 November, together with colleagues at all the other universities in London, for our modest claim of £4,000 a year London Weighting Allowance.

We had lots of pickets from Campus unions at the main sites covering the entrances to the College. Senior management arriving at the James Clerk Maxwell Building were met by a giant poster stating how all unions were 'Tired of Waiting for London Weighting'.

After picketing, staff went to Tavistock Square where the Universities & Colleges Employers

Association share a building with Universities UK, and demonstrated there. The joint union cavalcade came along with an open-top red bus and a stretch limousine from which the Vice-Chancellors threw us peanuts! The cavalcade was greeted by around 1,000 demonstrators in the Square. We then marched to a rally at TUC Congress House where we heard lively report backs of activists from many Colleges as well as from national officers. The National Union of Students also put up speakers. Dot Pearce (Unison) and Alan Howard (Amicus) were among those from King's who spoke.

King's strikers then returned to the Maughan Library at Chancery Lane for the Queen's visit, where she was resplendent in red (we considered this a sign of regal solidarity!).

The strike and demonstrations were to launch a campaign of industrial action in support of our claim for a London Weighting increase (which has remained unimproved for ten years). The unions are now looking for an urgent meeting with London's university heads to continue to press our claim. We feel that ten years is long enough to wait. We look forward to an early response from Arthur Lucas and his colleagues. More action is planned unless we hear more positive feedback from the Vice-Chancellors.

Alan Howard

Branch Secretary, KCL Amicus

King's statement on the strike

The management of King's College London recognises that some staff working in higher education in the capital are experiencing considerable financial pressures. The College's view is that a long-term solution to the problem of pay in general in the higher education sector needs to be addressed urgently.



New Muslim prayer room

I am delighted to announce that the College has opened the new Muslim Prayer Room for the use of staff and students living, studying or working at the Waterloo Campus.

It is located in the Franklin-Wilkins Building, next door to the main Reception and will be open daily from 08.30 to 21.00. It is for the use of all Muslims wishing to observe the daily and weekly times of prayer. There are separate areas for ablutions, and for brothers and sisters to pray.

I would like to record our thanks to all who were involved in the planning and provision of this splendid addition to the College's religious provision including Kevin Hoffman of the Estates Department and Ecovert.

The Room will operate under the umbrella of the Dean's Office and any queries can be directed to the Waterloo Chaplaincy Office (FWB 1.1, ext 4343) or to the Dean's Office at the Strand (ext 2333).

Revd Dr Richard Burridge

Dean of King's College London

Ageing research on the web

Research projects about ageing, or of interest to those in the field of ageing, are found in almost every school, department and discipline from physical sciences and engineering, to the natural sciences, economics, geography, history, politics, sociology and the arts.

To facilitate the sharing of knowledge and to foster collaborative working there is a new web-based tool, 'The King's Ageing Research Projects Database', which can be accessed by visiting the Institute of Gerontology website at www.kcl.ac.uk/acig. The tool enables researchers to enter contact details, expertise and project information as well as link themselves to other staff members through shared projects. More information on how to do this is available from the Institute's website.

In Touch

The Autumn issue of *In Touch* is now available from the Alumni Office. For copies call extension 3052.



King's people

Judith Herrin

Judith Herrin, Professor of Late Antique and Byzantine Studies and Director of the Centre for Hellenic Studies, was conferred with the distinction of Officer of the Order of the Hellenic Republic.

The award was made at a ceremony held at the Greek Embassy last month in honour of the visit by the Greek Minister for Culture, Professor Veizelos. The distinction is awarded as an expression of friendship and deep appreciation of her achievements in the field of Greek studies.



Judith Herrin

Jinty Nelson

Jinty Nelson, Professor of Medieval History, has been chosen by her peers as one of Britain's ten leading historians. *The Independent on Sunday* featured short profiles of Professor Nelson and the other historians, who include Sir Ian Kershaw and Eric Hobsbawm.

In 2000, Professor Nelson became the first female president of the Royal Historical Society since its foundation in 1868 and is a strong advocate for women in the profession. She is currently working on Charlemagne.

Julie Logan

Dr Julie Logan has been appointed as the Director of London's new Science Enterprise Centre in which the College is a founding partner. SIMFONEC (Science Ideas to Market, Focused on Enterprise and Commercialisation) will offer enterprise education and training to the staff, postgraduates and undergraduates of its partner institutions.

Dr Logan lectures and publishes in entrepreneurship and enterprise strategy. She comes from a family of serial entrepreneurs and has first-hand experience of business, start-ups and small business management. Her belief that business success is as much due to entrepreneurial personality and behaviour as to commercial and technical expertise will underpin the research, teaching and practice of SIMFONEC, which with a £3.5 million grant from the Office of Science and Technology, is currently recruiting its 16-strong team.

Dr Logan is located at the CASS Business School, City University and can be contacted at j.logan@city.ac.uk.

Obituaries

Jenny Garnett (1942–2002)

Jenny Garnett, KCLSU Site Administrator, started work at King's College Hospital Medical School in January 1980 as secretary to the Guild, which later became the Students' Union. During her 18 years there she played an integral role in the running and development of the Union at Denmark Hill.

She became a key figure at the site, providing a guiding hand of support to the students who studied there. Her official title was initially Guild Clerk, but she soon became known as Guild mother, and 'Head-mistress of KCSMD'. An erudite and witty presence, she quickly formed long-lasting friendships with colleagues throughout the Medical School and College community.

With the merger of King's and UMDS in 1998, Jenny was seconded to KCLSU and provided a steadying presence during this sometimes difficult transition period. She then took on the challenge of working at KCLSU's Guy's Campus. She fitted in well and soon developed the same strong relationships with students and staff. She still loved Denmark Hill and made sure she continued to work there one day each week.

Through her commitment to the Students' Union Jenny provided a pivotal support to a generation of students and was extremely popular with students and colleagues past and present alike. In recognition of her contribution Jenny was presented with Honorary Life Membership of the Students' Union in 1998.

A longer version of this obituary appeared in *ROAR*, 25 November.

Mrs Veronica Clarke (1918–2002)

Veronica Clarke, or Mrs C as she was known, joined the Department of Household Science, Queen Elizabeth College, in 1947. During a career of some 50 years she acted notably as secretary to Professor Yudkin of Nutrition and then to Professor Morton of Food Science.

When she reached the official retirement age in the early 1980s it seemed that her career was over. But Food Science in a sense had spawned the Management Centre, and Roger Strange contrived to get her back to the College on a part-time basis, though in reality it was full-time.

Mrs C was that thoughtful and low-key indispensable secretary with impeccable shorthand and typing skills, as well as an exceptional mastery of the English language and an expertise with letters. Her quiet tact and judgement made her a problem solver as distinct from a problem creator.

Perhaps the most memorable phrase which summarises her abilities, attributable to Frank Brown, an earlier head of what is now the Management Centre, is that 'she could move mountains with teaspoons'. Equipped with more powerful tools, Mrs C could achieve even more. She spiritedly mastered the main-frame computer in the preparation of the RSS/ESRC Volume XXVIII on the Food Industries, the 800-page volume by John Mark and Roger Strange.

John Mark
Senior Lecturer,
The Management Centre

Nobel connections

It recently came to light that the College and its constituent institutions have not six but seven members and former members of staff who have been awarded the Nobel Prize.

The newest addition to the College's list is Sir Frederick Gowland Hopkins (1861-1947), who graduated in medicine from Guy's Hospital in 1894 and taught physiology and toxicology there from 1894 to 1898. He was awarded the Nobel Prize for Physiology or Medicine in 1929 for his demonstration of the association between *beriberi* and the consumption of decorticated rice.

The Nobel Prize is the highest distinction that scientists and other academics can achieve, indicating they have carried out research that has benefited humanity in some major and world-changing way. The annual prizes were instituted 1901 when the will of Alfred Nobel – the Swedish engineer who invented dynamite – was first put into action with the award of five prizes including (ironically) one for peace.

No King's staff have yet won a Nobel Prize for Economics or Literature, but King's alumnus Desmond Tutu, former Archbishop of Cape Town, won the Nobel Prize for Peace in 1984. At King's he has given his name not only to Tutu's, the Students' Union night-club in the Macadam Building, but also in student slang to 'a Desmond' (a lower-second-class degree or 'two-two').

Two current members of King's staff are Nobel Prize winners. Professor Maurice Wilkins, Emeritus Professor of Biophysics, was awarded the Nobel Prize for Physiology or Medicine in 1962, with Francis Crick and James Watson of Cambridge University, for his part in the discovery of the structure of DNA. The Franklin-Wilkins Building at Waterloo is named after him and after Rosalind Franklin, who also contributed importantly to this discovery in 1953. A biography, *Rosalind Franklin: The Dark Lady of DNA*, by Brenda Maddox has recently been published by HarperCollins, and the College will be celebrating the 50th anniversary of this momentous discovery with a

variety of events in 2003 (see pages 6 and 7).

Emeritus Professor of Analytical Pharmacology Sir James Black received the Nobel Prize for Physiology or Medicine in 1988 for the development of drugs to treat heart disease, high blood pressure and stomach and duodenal ulcers. Sir James is Chairman of the James Black Foundation, founded in 1988, a group of 20 scientists engaged in new drug research.

The other four former staff of King's and its constituent institutions who were Nobel Prize winners are:

Sir Edward Appleton (1892-1965)

Wheatstone Professor of Physics at King's from 1924 to 1936, Sir Edward's work in exploring the ionosphere revealed the existence of the Appleton layer of electrically charged particles which plays an important



Sir Edward Appleton



Sir Owen Richardson

part in radio transmission and radar. For this work he was awarded the Nobel Prize for Physics in 1947.

Charles Barkla (1877-1944)

Professor of Physics at King's from 1909 to 1913, Barkla conducted notable researches into X-rays and other emissions and was awarded the Nobel Prize for Physics in 1917.

Sir Owen Richardson (1879-1959)

Professor of Physics at King's from 1914 to 1924, Sir Owen was a pioneer of 'thermionics' (a term he coined to describe the emission of electricity from hot bodies). He received the Nobel Prize for Physics in 1928.

Sir Charles Scott Sherrington (1857-1952)

Lecturer in Systematic Physiology at St Thomas' Hospital from 1887 to 1891, Sir Charles' researches on reflex action and especially his book *The Integrative Action of the Nervous System* (1906) were a landmark in modern physiology. He was awarded the Nobel Prize for Physiology or Medicine in 1932.

Christine Kenyon Jones

Email: christine.kenyon_jones@kcl.ac.uk or telephone: 020-7848 3449.

In the news

Terrorist threat

Professor Michael Clarke, Director of the International Policy Institute, was interviewed on *Channel Four News*, the BBC *Six* and *Ten O'Clock News* and Radio 2's *Jimmy Young* programme about the threat to the UK of terrorism and whether it would get worse in the light of events in the Gulf over the next couple of months. He appeared again on the BBC's *Ten O'Clock News* and on Radio 4's *The World Tonight* in discussion about the Government's response to terrorist threats.

At the Lord Mayor's Banquet, Tony Blair made a speech on the need for public vigilance in the war on terrorism. **Bill Durodie** of the International Policy Institute was interviewed on GMTV about the speech and appeared on BBC 2's *Westminster Live* with Patrick Mercer MP to explain the public's reaction to terrorist attacks and Government strategies.

UN Iraq resolution

Professor Lawrence Freedman, Head of the School of Social Science & Public Policy, wrote an opinion article for *The Financial Times* following the unanimous support in the UN Security Council for the tough resolution concerning Iraq. He concluded that by going through the UN while maintaining a credible military threat, the Bush administration has managed to isolate Saddam Hussein and put him in his most desperate position since 1991.

Adoption bill

Dr Robert Wintemute, Reader in Human Rights Law, was interviewed by the BBC World Service's *The World Today* about the bill allowing unmarried couples – both same-sex and different-sex – to adopt children jointly in England and Wales. He com-

pared the bill with international legal developments relating to adoption by lesbian, gay and bisexual individuals and same-sex couples.

Legal ethics

Penney Lewis, lecturer in the Centre of Medical Law & Ethics, appeared on BBC Radio 4's *Law in Action* to discuss the force-feeding of Ian Brady and other cases involving prisoners who have refused food or medical treatment.

Cannabis use

The BBC reported on a new IOP study on the effects of cannabis use, led by **Professors Terrie Moffitt** and **Robin Murray** and published in the *British Medical Journal*. The findings that regular consumers of cannabis are at higher risk of developing schizophrenia received further national media mention in light of the wide coverage of a new British Lung Foundation report on the harmful effects of cannabis smoking.

Regional accents

Language Centre Director **Tony Thorne** took part in a discussion on Radio 4's *You and Yours* about parents who are putting children through elocution lessons to improve their accents. He argued that we should not perpetuate regional and class prejudices about accents by imposing them on a new generation.

Dutch politics

The Observer reported on the disintegration of the LPF, the party of Dutch politician Pim Fortuyn, killed earlier this year. **Dr Anne Goldgar**, lecturer in European history, said that the LPF had the seeds of its own destruction within it from day one, with

many of its candidates 'dubious' people whom Fortuyn himself had said he would ditch once in power.

Genetic testing

Professor of Health Psychology **Theresa Marteau** was cited in the *New Scientist* on the issue of over-the-counter genetic testing. She was also quoted in a *Sunday Times* feature on genetic diseases, stating that most disease genes do not confer the certainty of illness, merely a heightened possibility.

Climate change

A conference on the likely impact of climate change on London was reported on by the BBC and *The Independent*. Speaking at the conference, **Dr Rob Wilby**, Reader in the Geography Department, said that the 'urban heat island' effect, caused by thousands of homes and businesses in close proximity, might mean poorer health and comfort in London, a greater demand for cooling and poorer air quality.

Child health

National and regional broadcast and print media reported on a new study finding that women who take paracetamol frequently in late pregnancy are twice as likely to have a child that suffers persistent wheezing in early childhood. **Dr Seif Shaheen** of the Department of Public Health Sciences led the study team, which recommended that paracetamol should remain the painkiller of choice in pregnancy as long as it is used infrequently.

Mental health bill

In a new book criticising the Government's proposed Mental Health Bill, *The Independent on Sunday's* health editor drew on

the expertise of the Dean of the Institute of Psychiatry, **Professor George Szmukler**, who pointed out that if high-risk patients are to be detained for the protection of the public the key factor should be the risk of harm to others and not the fact of mental illness – but on such grounds non-mentally ill people, for example men who regularly beat their wives, should be equally liable to being locked up.

Comment

Bethan Marshall, lecturer in Education, provided a comment column for *The Independent*, giving her views on the new head of the Qualifications and Curriculum Authority, Australian Ken Boston, whose straightforward manner she finds refreshing.

MI5 spy

Although the wisdom of MI5 hiring former spy David Shayler has been questioned, head of the International Centre for Security Analysis **Andrew Garfield** said in an article in *Scotland on Sunday* that the recruitment of individuals from more diverse backgrounds than has traditionally been the norm represents progress. Andrew Garfield, a former intelligence officer, also compared the Official Secrets Act with the more flexible system employed in the USA.

Lord Byron

Fiona MacCarthy's new biography of Byron deserves to become the definitive new single-volume biography of the poet, concludes English lecturer **Dr Christine Kenyon Jones** in a review in *The Observer*. She disagrees, however, with MacCarthy's contention that the disguise of his sexuality was a primary motive of Byron's poetry.

Student research

Organ donation

A group of medical students, led by fourth year Matt Davies (former KCLSU President 1997-99) had the results of its research project published in the newly launched *Nursing Times* last month.

The team (Alison Corney, Susan Conlon, Richard Freeman, Stephen Claridge and Rebecca Crawford) looked at the impact of health professionals' attitudes to being registered organ donors. The mismatch between supply and demand in organ donation is well documented. Their study focused on the level of commitment shown by health care professionals and

their student equivalents to organ donation, and assessed the ways in which they identified themselves as potential organ donors.

Among the most significant results were that:

- of the 97 per cent of the sample who agreed with organ donation, only 47 per cent had taken any steps to ensure that their organs could be used upon their death
- 25 per cent of respondents who carried an organ donor card had not informed their next-of-kin of their wishes, perhaps indicating a lack of knowledge regarding the legalities of organ donation.

The study suggests that when more health care professionals become potential organ donors themselves and serve as good role models for patients and their relatives, a higher success rate of organ procurement should be achieved.

Whistle blowing

Fourth year medical student, Joel Newman was featured in *The Lancet* recently about a web-site he designed as part of a Special Study Module on the Inter-

net in Medicine last year.

The site, www.TheWhistle.org, was designed to allow completely free and anonymous whistle-blowing in the NHS and uses encryption techniques to ensure the information is sent securely over the internet.

Joel, who is also Editor of the *GKT Gazette*, said: 'I wanted to produce a web-site that was both functional and free to use as I have been able to make use of free services on the web in order to learn how to make websites in the first place.'

The site has not yet been used to blow the whistle, but Joel said: 'As long as people know that it is there to use if they need to, that's all that matters. The Junior Doctors Committee of the British Medical Association has asked for such a system to be in place to allow anonymous whistle blowing, let's just hope that it uses it for the good of its patients.'

Since *The Lancet* was published Joel has been invited to give a talk on his experiences at the Postgraduate Centre in Maidstone Hospital.

Prize winners

UL mathematics prize

For the second year running a prestigious University of London Mathematics Prize has been won by a King's student. Joseph Gillard shared the Lubbock Prize with a student from another college of the University. The Lubbock Prize in Mathematics is awarded annually to 'the most meritorious candidate obtaining First Class Honours'.

Joseph has returned to King's to read for the PhD in Applied Mathematics, working in the Mathematics Department's Theoretical Physics Research Group.

The Times/Lloyds TSB Graduate of the Year

Sarah Watson, who is taking the MSc in Aquatic Resource Management, has won second place in this competition.

Entrants were tested on their knowledge of tax, economics and investment.



Matt Davies

Sporting success

Jane Ludlow

A recent graduate in Physiotherapy, Jane Ludlow is Arsenal Ladies leading scorer of the season and contender for the Sportswoman of the Year title. She joined the club from Southampton in 2000 and Arsenal won the treble in her first season.

Natalie Seaton

First year geography student Natalie Seaton who plays netball for Kent Club, has been called into the senior England training squad this season.

James Rowe

Fencing silver medalist James Rowe represented Scotland in the Commonwealth Champion-

ships which took place in Newcastle, Australia, at the end of November. First year English student James participates in the foil discipline and is currently ranked in the top ten in Britain. He took part in the Men's Foil Team event at the Championships and it took home a silver medal, beating Wales in the semi-finals before losing to Australia.

Death Dresses by Helen Storey

This bold and innovative exhibition comes to King's as part of the Art of Dying series.

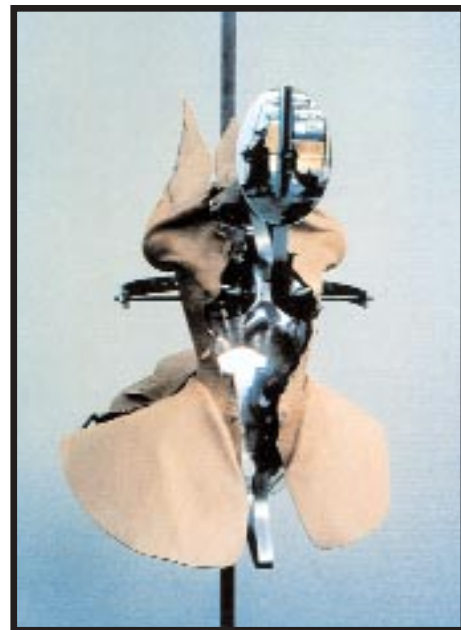
Death Dresses are seven textile pieces, suspended from steel scaffolds, telling a non-morbid and elegant story of death. The seven stunning dresses incorporate a range of media textiles, fashion, metal-work and sculpture including silk, chiffon, cowhide, magnets, mirrors, copper, sea sponges and shoelaces, each dress telling a different story of death and its implications for creativity.

Created by the artist and former top British

designer Professor Helen Storey in collaboration with the scientist Dr John McLachlan from the Peninsula Medical School, Plymouth, the *Death Dresses* were conceived as part of the double award winning exhibition MENTAL.

Death Dresses come to King's as part of the Art of Dying, a major programme of events at the College exploring changing attitudes to a good death. Helen Storey's work perfectly fits within this symposium, examining as it does small deaths within life, not seeing death as the end but as integral to life. Represented in fashion and design, this exhibition is both exciting and intellectually stimulating.

Death Dresses is in the Weston Room, Maughan Library, Chancery Lane, daily from 20 January to 16 February, 13.30-16.40, with a late night opening to 19.30 on Wednesdays. If you are not a member of staff or a student, please call the ticket line on 020-7848 2929 or email art-of-dying@kcl.ac.uk



X – The Library Collection

Miss X was born Lucy Alexandra Macleod in 1962 and graduated from Ruskin School of Art in 1985. She was sectioned under the Mental Health Act in 1988 and has remained on anti-psychotic medication ever since.

Her visually stunning, and sometimes disturbing, personal symbolism explores ideas about motivation, freedom and despair. Her art questions society's values surrounding sex, money and appearance whilst confronting the terror of madness and losing control. In all her work, she seeks therapy from the waste and distress of mental illness. These imposing oil paintings explain the self-hatred and lack of drive that X confronts daily.

X – The Library Collection is the first of a rolling

programme of art exhibitions to be held in the IOP's reception and lecture theatres.

X – The Library Collection will be on show in the Institute of Psychiatry Gallery, in De Crespigny Park, Denmark Hill, SE5, from 6 January to 28 March 2003. Opening times are weekdays from 09.00-17.00 and Saturdays 14.00-17.00. The artist will be available to speak about her work and show visitors around the exhibition on certain days which have yet to be confirmed.

For further details, please call Lesley Pease on 020-7848 0154.



Art history exhibitions

To celebrate the launch of a new Special Study Module for Medical Students in Art History, due to commence in the New Year, two art exhibitions are being shown in New Hunt's House, Guy's Campus, until Christmas.

Olivia Downey's paintings, entitled *The Valley of the Dry Bones*, is a stimulating and thought-provoking series based upon the Bible Story told in Ezekiel 37: 1-10 where the Lord breathes life into the bones of the dead.

The other exhibition, *Images of Mind*, is by the artist Veronica Vossen who works with lens-based imagery. She is at present working on a collaborative art/science project with Professor Mary Forsling in the Department of Neuroscience Research at King's.

Both these artists will be

teaching on the innovative Art History Module.

For further information please contact Professor Forsling (mary.forsling@kcl.ac.uk – ext 6194).

Christmas message

Comment would like to wish all its readers a very Merry Christmas and Happy New Year.

College closure

The College will be closed over the Christmas period from 16.00 on Monday 23 December and will reopen on Thursday 2 January 2003.