

NEWS

Mental illness in
Anders Breivik case

3

STUDENT NEWS

Morris dancing the
London Marathon

6

PROFILE

Dianne Rekow,
Dental Institute Dean

8

FOCUS

King's-UNC
strategic partnership

10

KING'S
College
LONDON200TH
EDITION

Comment

For staff, students & friends

Issue 200 | June 2012



Soccer star: Geography student Michael Smith will play in the London 2012 Paralympics. He says 'football acts as a great way to channel the frustrations of being blind.'

King's goes for Olympics gold

King's is at the heart of London 2012 as the capital prepares to host the Olympic and Paralympic Games this summer. Student and staff volunteers, athletes, scientists and artists from across the College are contributing to making the Games a success.

Three King's torchbearers will carry the Olympic Flame through Islington on 26 July. Dr Ian McFadzean, Senior Lecturer in Pharmacology; Pharmacology PhD student Abigail Morris and third year LLB Law student Laura Arowolo were nominated by King's students and staff and selected by Samsung for the accolade. Abigail commented: 'I feel extremely proud to be representing both King's and Great Britain as a torchbearer.' Laura added: 'It feels pretty surreal that I'll be holding

the Olympic Torch. The fact that just minutes from where I reside the world's best athletes will be competing is both exciting and inspiring.'

London will host the Olympic Games from 27 July to 12 August, and PhD Law student Katherine Grainger MBE, who made history as the first British woman to win medals at three consecutive Games, will compete in the Women's Double Sculls. Katherine told the BBC: 'Without planning it, both my Olympic career and my PhD have met at the same time and the culmination for both is 2012.' KCLSU's Kinetic Elite Athlete Scheme has supported other Olympic hopefuls in the run up to the Games, including Mary Cohen (Fencing), Zoe Lee (Rowing) and Antonio Infantino (Athletics).

The Paralympic Games will follow from 29 August to 9 September, and going for gold will be first year Geography student and ParalympicsGB footballer Michael Smith, who suddenly lost his eyesight due to a rare genetic condition, Leber's Optic Neuropathy, at the age of 18. Two years on, Michael has gained a place on the national team and says: 'Football acts as a great way to channel a lot of the frustrations of being blind, and being on the pitch of my own accord and my own merit is a great feeling. The main values of the Paralympics are Courage, Determination, Inspiration and Equality – all qualities that disabled people have to show on a daily basis through life.'

A recent King's alumnus who

has also qualified to compete in the Paralympics is Ryan Chamberlain (MA Science & Security, 2011), who took up rowing at King's after losing his left leg when a drunk driver struck him while cycling in Bolivia.

Behind the scenes, up to 70,000 'Games Makers' will help to make the London 2012 Games happen. Amongst the many King's students and staff who are volunteering as 'Games Makers', Physics student Jack Allen will assist athletes at the Victory Ceremonies; Nursing student Jing Lau will oversee the Aquatics Centre radio equipment; Business Management student Laurene Aubry will be an interpreter; Anatomy, Developmental & Human Biology student Emma Rogers will be a first aider; Learning Technologist

► 2

Events

Representing Victory

30 June 2012, 09.30 – 17.15
Edmond J. Safra Lecture Theatre,
Strand Campus

Brazil Institute
photography
exhibition

12 July – 18 August, 13.00 – 19.00
Inigo Rooms, Somerset House East
Wing, Strand Campus

Screening the
Olympics

30 July – 10 August, 09.00 – 17.00
Greenwood Theatre, Guy's
Campus



More information

For more details on these events,
please turn to page 12

A word from the Principal



Dear colleagues and students
Welcome to the 200th edition of *Comment!* Thank you for all your contributions over the years, which showcase so effectively the diversity of activities and talent across King's.

I have just returned from the US where I hosted an alumni reception in Chicago, met alumni and representatives from private and charitable philanthropic organisations to discuss the World Questions|King's *answers* Campaign, and received an Honorary Degree from Rosalind Franklin University of Medicine and Science (recognising that their namesake was based at King's when she made her greatest discoveries) as part of their 100th anniversary celebrations.

Unfortunately as I was travelling back from the US, I missed the Diamond Jubilee celebrations here, but was pleased to learn that the College's party for staff, students and their families in the quad of the Strand Campus was a lively event despite the discouraging weather!

As London and the College prepare for the Olympic and Paralympic Games (you will have read in previous editions about our scientists' role in the anti-doping operation and monitoring air pollution), we are celebrating the potential of a number of our student and alumni athletes, and the participation of our staff and students in the torch relay.

In addition, we are proud to be hosting the press office of the London 2012 Festival, part of the Cultural Olympiad, from mid June to early September, on the Strand Campus. This will provide their international press operation with a central London base, with close proximity to Somerset House East Wing, King's Cultural Institute and many arts and cultural organisations participating in the Festival.

Last month the College celebrated the launch of its new widening participation initiative, K+. The launch event brought together pupils who have joined the K+ scheme, their families, students from King's and several key figures who support the scheme. The keynote speech was delivered by The Rt Hon Simon Hughes MP, an enthusiast for widening participation both nationally and locally (his constituency includes Guy's Campus). This is the latest initiative to encourage students from all backgrounds to apply to King's and follows on from the long-standing success of the College's Extended Medical Degree Programme, and the recently launched Enhanced Support Dentistry Programme.

I wish you all a very enjoyable and memorable summer!

Rick Trainor, Principal

Strand Quad redevelopment

King's has launched an Invited Design Competition through the Royal Institute of British Architects (RIBA) to redevelop the Quadrangle at the Strand Campus. The Strand Campus provides teaching and social space for some 9,000 students and 1,500 staff, and over the next five years College student and staff numbers are planned to increase, mainly in the Schools of Arts & Humanities and Social Sciences & Public Policy. The £20 million project to design and redevelop the Quad, including the basements below it and the immediate surroundings, will provide an additional 3,700 square metres of teaching and student social space.

The Quad lies between the Grade I listed King's Building designed by Sir Robert Smirke, also architect of the British Museum, and the Somerset House East Wing designed by Sir William Chambers.

The new Strand Quad will be highly distinctive and engaging, while competing sympathetically with the College's neighbour to the West, Somerset House. Ian Creagh, Head of Administration & College Secretary, commented: 'This project will ensure that the Quad has an exciting future at the heart of this vibrant campus.'

The architectural competition follows a six month campus-wide consultation to find out what students and staff would like to see in the design of the new, flexible 'learning commons'. When *Comment!* went to press, 113 architects from around the world, including China, the US, Australia, Hong Kong and several European countries, had submitted expressions of interest to RIBA. The competition winner will be announced in the autumn and construction works are expected to commence in 2013.



Weston Education Centre Library modernisation

The Weston Education Centre (WEC) Library closed for refurbishment on Monday 25 June for twelve weeks. During this time, the Institute of Psychiatry (IoP) Library and all other King's libraries will be open. Funded by the Learning & Teaching Space Improvement Programme, the modernisation of the WEC Library marks the first phase in an ambitious project to transform

the Denmark Hill Campus's library service. There will be an integrated library service managed by one team but spread over two distinct sites with a graduate, research and clinical emphasis. The WEC Library will reopen on Monday 15 July and it is expected that the IoP Library will be refurbished later in the 2012-3 academic year. www.kcl.ac.uk/library/transformation

King's and London 2012 (continued)



'Collective Spirit': a close-up of the Olympic sailing boat's hull shows how it is crafted from over a thousand donated wooden objects

1 ◀ Paul Gillary will provide IT support to the International Broadcast Centre, and medical student David Gee will be a London Ambassador. French & Hispanic Studies student Stephanie Fairbairn said: 'I can't wait to meet people from all different backgrounds and use my language skills.'

London 2012 has also provided the largest showcase of arts and culture in modern Olympic history through the Cultural Olympiad, culminating in the London 2012 Festival of countdown events, which featured a weekend of Professor George Benjamin's music at Southbank Centre (read more on page 9). Gregg Whelan, one half of performance duo Lone Twin, and Creative Research Fellow

in the Department of English, created a sailing boat to mark the Cultural Olympiad from over 1,200 donated wooden objects, including a piece of the Mary Rose, a sliver of Jimi Hendrix's guitar and a Victorian policeman's truncheon. The 30ft yacht, named 'Collective Spirit' by the public, will sail along the south east coast of England in the run-up to the Olympics.

Deborah Bull, Executive Director of the King's Cultural Institute, is overseeing the delivery of a number of Cultural Olympiad activities including 'The Olympic Journey', an exhibition of the medals, torches and inspiring stories behind the Games. In addition, the College is

hosting the London 2012 Festival press office and Casa Brasil's media centre (read more on page 5).

A half-tonne, seven metre sculpture of a bow and arrow, designed by James Glancy Design, will be installed outside New Hunt's House at Guy's Campus for the duration of the Games, as part of the 'Gift from the Olympic Gods' series of public sculpture across the capital funded by the Mayor of London.

Looking to the future, King's and KCLSU are developing a sporting, health and well-being agenda. To lead this, the College has appointed Andy Allford, GB Badminton Team Leader and Coach, who will join King's in September (see page 8).

Making the Games safe and healthy

King's has contributed key expertise to ensure the health and safety of all those involved in the London 2012 Games, including:

- Drugs testing at the World Anti-Doping Agency (WADA) accredited anti-doping lab led by Professor David Cowan, Drug Control Centre
- Monitoring air pollution levels led by Professor Frank Kelly, Environmental Research Group
- Developing an Olympics security strategy with the Home Office, led by Sir David Omand, Department of War Studies.



Mumbai Summer School



In April King's launched its first summer school outside the UK, in Mumbai, in collaboration with Think Education, which works to create opportunities for promising students worldwide. Over 200 students spent up to four weeks being

taught by King's staff, on courses covering marketing, politics and international business. Pictured are students from the Quantitative Methods course, together with Siddharth Shahani, Think Education; Dr Alexander Heinz, Academic

Convenor at King's, and Shamira Abdulla, HR College of Commerce & Economics. Local alumni in Mumbai were also invited to attend lunchtime lectures on themes such as the Euro crisis and Film Marketing. Professor Keith Hoggart, Vice-Principal

for External Relations, said: 'King's is looking to enhance the level and range of activities in Mumbai and all over India, so this is a fantastic development for our student and alumni community.'

Tackling international air pollution

A UN panel, led by Professor Martin Williams of the Environmental Research Group, has reached an international agreement to update the 'Gothenburg Protocol', setting more ambitious targets to reduce air pollution across countries in the northern hemisphere.

The revised text of the Protocol includes national emission reduction commitments for main air pollutants to be achieved by 2020.

Professor Williams said: 'We made several important strides in a historic agreement, breaking new ground in three important areas.'

'This is the first international treaty to deal with so-called "short-lived climate pollutants", toxic air pollutants which can also significantly affect the earth's climate. Secondly, for the first time, an international agreement sets emission ceilings for PM2.5, the most important air pollutant in terms of human health. Thirdly, the agreement should be sufficiently flexible that Eastern European countries, including the Russian Federation, should be able to join the Protocol.'

The new revisions are likely to have a major global impact on health, the environment and climate change.

On Anders Breivik case: 'Outrageous crimes do not always mean mental illness'

Last September Professor Simon Wessely was asked by the Norwegian Government to join an International Advisory Council tasked with reviewing the emergency response, both medical and psychosocial, to crimes committed by Anders Breivik on 22 July 2011.

Writing in a recent comment piece for *The Lancet*, Professor Wessely suggested that the Breivik case highlights two popular misconceptions.

Firstly, outrageous crimes must mean mental illness. 'When people struggle to comprehend what lies behind the mass murder of adolescents gathered for a weekend of discussions and campfires, the simplest response is that the killer "must be mad". The act was so monstrous, the consequences so grievous, that the perpetrator had to be insane.

'For schizophrenia to explain Breivik's actions, they would

have to be the result of delusions. Breivik's views on the evils of multiculturalism, immigration, the threat of Islam and so on, are absurd, reprehensible and abhorrent, but he is not alone. The meticulous way in which he planned his attacks does not speak to the disorganisation of schizophrenia.'

Secondly, the purpose of psychiatry is to 'get people off'. Breivik's initial psychiatric examination concluded that he was suffering from schizophrenia. In Norway, such a diagnosis means his case would be dealt with within the health, not the criminal justice, system. However, a mental illness defence for murder may result in much longer detention periods and is far from being a 'soft' option.

'It is a commonplace observation among British forensic psychiatrists that those who have experienced both prison and hospital often prefer the former because "at least they don't try to do your head in."

Professor Wessely concluded: 'The widespread anger when it seemed that Breivik was going to be sent to hospital rather than prison reminds us that liberal attitudes to mental illness are still often only skin deep.'



Professor Simon Wessely, Institute of Psychiatry

News in brief

21st century treatment for Magna Carta

Medieval historian Professor David Carpenter will work on a £910,000 collaboration to produce the first complete commentary on the contents of the Magna Carta.

The team will investigate who wrote the manuscript, whether the clauses were obeyed, the manuscript's role in marking a watershed between a lawless and lawful government, and its continued significance today.

The results will be made available in an online database, marking Magna Carta's 800th anniversary. Professor Carpenter said: 'This project will hugely increase public understanding of this greatest of all constitutional documents.'



DAVID CARPENTER

Building Bridges between religions

In April the Principal, Professor Rick Trainor welcomed to King's the 11th annual Building Bridges Seminar, chaired by the Archbishop of Canterbury. Dr Rowan Williams described how Building Bridges arose, following 9/11, to 'draw together representatives of Christianity and Islam who were willing to engage seriously with each other about mutual understanding and cooperation.'

Leading scholars, including Professor Mona Siddiqui, spoke on the theme of Death, Resurrection and Human Destiny to an audience of around 200 in the Great Hall, Strand Campus.

New MA in International Child Studies

The Department of Education & Professional Studies is launching a new MA in International Child Studies, in response to a growing demand for a master's qualification that adopts global perspectives and engages with international child policy.





The rise of the 'Tsar': celebrity and policy-making

Dr Ruth Levitt and William Solesbury, researchers in the Department of Political Economy, are leading a project to investigate why 'Tsars' – prominent individuals from outside government – are a growing source of expertise for ministerial policy-making.

Policy Tsars are a relatively recent phenomenon in the UK, and prior to the 1990s ministers sought expert advice from special advisers, departmental professionals, consultants and advisory committees rather than specially selected individuals. Contemporary Tsars include Tom Winsor (reviewer of police pay and conditions and proposed Chief Inspector of Constabulary), Mary Portas (TV presenter advising on high street regeneration) and Emma Harrison (resigned as 'Troubled Families Tsar' following concerns about her business contracts with the Government).

The project team, which includes six King's Public Policy master's students, have identified over 150 Tsar appointments made since 1997. The coalition has appointed 52 in 20 months and Labour appointed 76 from 2005-10.

Those appointed have been given titles such as 'Advocate', 'Ambassador' or 'Champion', and while most produce a published report, a significant minority provide nothing in the public domain. Tsars exist in all areas of domestic policy-making, yet the process by which they are appointed remains unclear. Dr Levitt said: 'Since Tsars have become such an important source of advice, it is intriguing that so little is known about their appointment, their work and its influence.'

Listen to the *Comment* podcast: <http://www.kcl.ac.uk/newsevents/Podcasts.aspx>

Landmark breast cancer study

A landmark study, recently published in the journal *Nature*, could revolutionise how breast cancer is diagnosed and treated, by reclassifying the disease into 10 new categories based on the tumour's genetic 'fingerprint'. Doctors could one day predict survival more accurately, based on these new categories, and better tailor treatment to the individual patient.

Researchers from the Breakthrough

Breast Cancer Research Unit at King's were part of an international collaboration that gathered, and then analysed, the DNA and RNA of 2,000 tumour samples.

The scientists classified breast cancer into 10 subtypes grouped by common genetic features that correlate with survival. This new categorisation could change the way drugs are tailored to treat breast cancer patients.

The team also discovered several completely new breast cancer genes that drive the disease and these are all potential targets for the development of new types of drugs. This information will be made available worldwide to boost drug discovery and development.

Professor Arnie Purushotham, a co-author of the paper from King's, said: 'This is a huge step forward towards personalising the diagnosis

and care of individual patients. In the future we'll be able to diagnose exactly which type of breast cancer a woman – and occasionally a man – has, and which types of drugs will work best.'

The next stage is to discover how tumours in each subgroup behave, for example how quickly they grow or spread. More research is needed to confirm the most effective treatment plan for each of the 10 types of breast cancer.

£1.2m funding for new research in the Department of French

The Department of French has received over £1.2m from the Arts & Humanities Research Council (AHRC) for three new research projects investigating medieval literary culture, queer theory and Renaissance gossip.

Professor Simon Gaunt has been awarded £850,000 to lead a project on 'Medieval Francophone Literary Culture outside France', which will examine the origin and travels of widely disseminated French language texts outside of France. The project will map two significant routes: one that goes from England across Flanders to Burgundy and beyond; another across the Alps to northern Italy and then out into the Mediterranean and further afield to Cyprus and the Levant.

£200,000 has been awarded to Dr Hector Kollias's project 'Queer

Theory in France', in collaboration with the University of Warwick, which will analyse the relatively late arrival of queer theory in the country, particularly given the influence of French post-war thought in the development of queer theory and activism in the UK and USA.

Dr Emily Butterworth is co-investigator on the £195,000 funded 'Gossip and Nonsense: Excessive Language in Renaissance France', a project on which she will collaborate with Dr Hugh Roberts (Exeter) to examine colloquial language in French Renaissance texts. The project will include two monographs on gossip and nonsense, a PhD studentship, an international colloquium and artworks by Clare Qualmann and Dominic Hills.



'Quò tendis?' Claude Paradin's 1557 emblem illustrates the mobility, ambiguity and dangers of the tongue, a slippery organ almost impossible to govern

International study highlights nursing workforce issues

Results of the international RN4CAST study into links between nursing workforce issues and patient outcomes in 13 countries were recently published in the *British Medical Journal*. The research carried out in England, led by the National Nursing Research Unit (NNRU) at King's and the University of Southampton, revealed that the levels of 'burnout' experienced by English nurses are some of the worst in Europe.

Over 2,900 nurses in England were surveyed and results were compared with similar samples from 11 other European countries and the USA. 42 per cent of English nurses surveyed were assessed as being 'burnt out', second only to Greece, while 44 per cent stated that they intended to leave their job in the next year due to dissatisfaction.

Jane Ball, Deputy Director of the NNRU, commented: 'The same workforce issues are affecting health systems across Europe and the USA. We need to learn from the best performing countries to improve working environments and the support available, otherwise we could face substantial nurse shortages.'





Informatics leads on student employability & innovation



Prime Minister David Cameron congratulates the winning team (left to right: George Ing, Anna Huckerby and Christian Clark). 'This type of innovation can produce new applications and services that generate significant social and economic benefits across our society,' he commented

The Department of Informatics is enhancing students' employability through a programme of careers sessions, external speakers and software-development competitions.

Together with King's Careers & Employability and the student Computing Society, the Department has introduced regular careers workshops on commercial awareness, interviews and CVs and lectures by industry experts. One student said: 'The sessions provide invaluable opportunities for companies to get in touch with

students and we regularly network with the presenters afterwards.'

The Department has hosted two software development competitions and supports its students in entering external contests too, leading to a number of recent successes.

A group of second year students won in the Silicon Valley Comes to the UK (SVC2UK) 'appathon' with 'PoliticsDirect' and were personally congratulated by the Prime Minister David Cameron. George Ing, from the winning team, explained: 'Our app enables users to locate and find out

about their MP, MEPs, Councillors and Council.'

Final year student Razvan Moisa won £1,000 in the Samsung bada Student Development Challenge, for his mobile app 'Doodle Fight', through which users sketch a soldier and then do battle with each other.

Professor Michael Luck, Head of the Department of Informatics, commented: 'We aim to make the Department a leader in innovation and employability. We hope this success, as recognised by the Prime Minister, is just the start.'

King's Food goes green

As part of an ongoing commitment to reducing the environmental impact of their products and services, King's Food has introduced two new initiatives to reduce waste.

Drinking water is now purified and bottled on site, replacing branded plastic bottles of mineral water and enabling the hospitality team to provide high quality, environmentally friendly and cost-effective table water.

Disposable cartons have been replaced with a juice dispenser system so that King's will no longer use around 8,000 cardboard containers a year and packaging will be reduced by 95 per cent. Orange, apple and tropical juices are now being served in glass jugs.

Paul Rogan, Head of King's Food, said: 'These initiatives have been introduced at the Strand Campus and we are planning to roll them out across our other campuses.'

King's Food was recognised at the 2012 Good Food on the Public Plate Awards for promoting sustainable fish, higher welfare meats, and organic and seasonal produce on College menus.



News in brief

Asthma drug discovery

The MRC & Asthma UK Centre in Allergic Mechanisms of Asthma has uncovered a new mechanism of action for a group of asthma drugs which could enable more effective treatment for up to 50 per cent of sufferers. Dr David Cousins, who led the study, said: 'We have seen this mechanism in human cells in the lab and now we would like to carry out further studies in asthma patients' lungs to see it working in action.'



BETWEEN: embodiment & identity

Working in collaboration with Dr Richard Wingate, Lecturer in the MRC Centre for Developmental Neurobiology, artists Susan Aldworth, Andrew Carnie and Karen Ingham exhibited 'BETWEEN: embodiment & identity' at the Inigo Rooms, Somerset House East Wing. The exhibition, which featured multi-media works of art and corporeal specimens including human brains, explored how personal identity has become embedded in a new landscape of anatomical imagery.

Diamond Jubilee celebrations



Over 300 King's staff, students and their friends and families enjoyed the Thames Diamond Jubilee Pageant from the River Terrace at the Strand Campus on Sunday 3 June. The Quad was fittingly decked out with celebratory bunting, setting the mood for the party. Chris Coe, Director of Public Engagement, commented: 'Despite the rain, there was a tremendous atmosphere and the event was unforgettable.'

Tickets to the free event were available on a first come first served basis and sold out rapidly. Many others watched the flotilla spectacle from College buildings overlooking the river, including from KCLSU in the Macadam Building.

Casa Brasil



King's will welcome the international media to London this summer with the arrival of Casa Brasil in July. Casa Brasil, one of the international Olympic 'houses', will be stationed in Somerset House and will be raising the profile of Brazil and the Rio 2016 Olympic and Paralympic Games.

King's will host Casa Brasil's media centre for the duration of the Games in the Great Hall, Strand Campus. In addition, King's Brazil Institute will collaborate with Casa Brasil to showcase Brazilian culture to the College and wider community through a series of events, including a photography exhibition (see page 12).

Law investment funds over 70 scholarships

The Dickson Poon School of Law – recently renamed in recognition of the landmark £20m gift from Mr Dickson Poon CBE – has announced that as part of its £40m investment programme over 70 scholarships are being offered to undergraduate students starting in September 2012. Fifteen of these £18,000 scholarships are reserved

for applicants from Hong Kong and mainland China, and 10 will be allocated to those applying for the new LLB in Politics, Philosophy & Law. The funding scheme will be extended to include postgraduate research scholarships in future years.

At an event on 2 May to celebrate the establishment of The Dickson Poon School of Law, hosted by the Principal,

Professor Rick Trainor and the Head of School, Professor Timothy Macklem, second year student and Law Student Council President Jillian Lee gave a speech. 'On behalf of the student body, I would like to express our gratitude towards Mr Poon for his generous donation. The scholarships will provide much needed assistance in this current economic climate,' she said.



The Principal Professor Rick Trainor (left) pictured with the Head of School Professor Timothy Macklem and Jillian Lee, Law Student Council President



Ben Moss danced the 2012 London Marathon, raising money for deafblind charity Sense

Morris dancing the London Marathon

Ben Moss, a second year Maths and Philosophy student, completed the 2012 London Marathon by morris dancing the whole course (26 miles and 385 yards) in five hours and six minutes.

Ben, who has danced since he was nine and is currently a member of the Hammersmith Morris Men, said: 'The atmosphere was incredible. I was wearing the full kit, with bells, top hat

and handkerchiefs. All the way I heard people shouting for the morris dancer, which was really encouraging. It was an amazing feeling to have everyone cheering for you.'

Ben's dance team joined in with him at various points in the race and now they are considering doing a group morris marathon together in the future.

Ben added: 'It was challenging to

keep dancing and I was tempted to run for bits. At the end I was wandering around in a bit of a daze, but I was so chuffed that I managed to do it.'

As well as the marathon Ben shaved his head and raised around £4,500 for the deafblind charity Sense. Of his newly bald head, Ben said: 'It probably shaved a few minutes off my time, getting rid of that weight and making me more streamlined!'

Model NATO Youth Summit delegation

Six master's students from the Department of War Studies have beaten hundreds of hopefuls to secure a place at the 2012 Model NATO Youth Summit in Brussels. The King's delegation will represent Estonia in July at the first simulation of the NATO decision-making process in Europe. In preparation for the Summit, the Department hosted a simulation of NATO's North Atlantic Council. In addition,

the students are undertaking weekly training to direct their research, develop their procedural knowledge and practice their negotiation, public speaking, alliance making and resolution writing skills. Rebecca McCartney, one of the delegates, commented: 'This is an excellent opportunity, especially for those of us who hope to pursue a career in international relations and the defence sector.'



The King's delegation comprises MA Intelligence & International Security and MA International Relations students (left to right): Pauline Schu, Nikolaos Prakas, Alek Filemonowicz, Rebecca McCartney, Stephanie Rutz and Thomas Baracos

Alumnus leads school choir to victory in BBC competition



Millions tuned in to watch the final of the BBC Songs of Praise Junior School Choir of the Year Competition 2012, won by pupils (pictured) from Heath Mount School in Hertfordshire, directed by

King's alumnus Andrew O'Brien (MA 2004). Andrew said: 'The quality of teaching in the Department of Music both inspired me and gave me the best possible grounding on which to embark on a career

as a professional tenor, teacher and conductor. My time at King's has engendered a love of learning, and also the wish to share my knowledge of and passion for music with the younger generation.'

Invention aids keyhole surgery training

Ali Bahsoun, a fourth year medical student, has invented an innovative simulation device to enable clinicians to learn and practice keyhole surgery techniques.

The 'simulation box trainer' works by connecting a tablet computer with simple simulation tools to practice keyhole or laparoscopic surgery. It provides a cost-effective way of practising surgical techniques, which have traditionally required expensive training sessions and the use of complex technical equipment.

Ali, who hopes to become a laparoscopic surgeon, developed and built the device in his spare time, with support from Prokar Dasgupta, Professor of Robotic Surgery and Urological Innovation at King's and Consultant Urological Surgeon at Guy's and St Thomas'.

The prototype design was showcased at the International Meeting on Simulation in Healthcare in San Diego earlier this year and several commercial companies have expressed an



Ali Bahsoun's prototype design for practising keyhole surgery

interest in the device.

Dr Peter Jaye, Director of Simulation for King's Health Partners, commented: 'At the healthcare conference in San Diego, Ali's device had an absolutely amazing response. It was regarded as the best piece of kit on show, despite several of the technical innovations on show costing millions of pounds to develop.'



Bringing fresh ideas to Zimbabwean psychiatry



Rachel Adams with Linos Sibanda, a junior doctor with whom she has collaborated since 2007 through Project Zimbabwe

Following her fourth year of Medicine at King's, Rachel Adams decided to take a sabbatical year to investigate medical pedagogy in low income countries and develop protocols for the evaluation of medical education. Like all undergraduate medical students, Rachel had only completed one mental health attachment but, undeterred, she embarked on an eight week position with the Psychiatry Department of the University of Zimbabwe.

Turmoil over the last decade has meant many health care professionals have left Zimbabwe to find work elsewhere. As a result, all areas of health care have suffered, and mental health care has been one of the worst affected. The Improving Mental Health Education and Research Capacity in Zimbabwe (IMHERZ) was set up to increase expertise and retention of the University of Zimbabwe's psychiatry faculty. IMHERZ is led by the University of Zimbabwe in partnership with King's and several other international institutions.

Rachel found out about IMHERZ through volunteering with KCLSU's Project Zimbabwe and participating in the College's International Citizenship Service programme, where she was supervised by the Institute of Psychiatry's Dr Melanie

Abas, King's lead for IMHERZ.

Supervised by IMHERZ partners in Harare and over Skype by Dr Abas, Rachel was given responsibility for a number of projects at the University of Zimbabwe, which included evaluating resources and needs in child psychiatry and developing a medical ethics and professionalism module for first year medical students.

Rachel said: 'One of the challenges I most enjoyed was working on the module. I reviewed everything I had learnt from my King's BSc in Medical Ethics & Law to develop a course that could be maintained year on year by staff at the university. I worked very

closely with the lead lecturer for the module and by the time I had left all first year medical students had been taught on it.'

Rachel also worked with Dorcas Mwenga, a King's psychiatric nursing student on international

I developed a medical ethics course – by the time I left all first year students had been taught on it



'Friendship Bench' health workers and a local co-ordinator discuss training materials

placement, on the 'Friendship Bench' project, run by Dr Dixon Chibanda. The 'Friendship Bench' is a successful, low-cost mental health intervention managed by lay health workers to provide space for people to come and work through their problems. Rachel and Dorcas supported local specialists, including Dr Chibanda, in adapting cognitive behavioural therapy (CBT) methods to be locally acceptable.

Rachel commented: 'In the western world, we're relatively familiar with CBT concepts such as problem solving, activating positive behaviours and reframing negative thoughts. However, solving practical social crises is often the first priority for mental health workers in Zimbabwe. Adapting CBT approaches to fit with local values, culture, beliefs and socio-economic realities, was a hugely valuable learning experience.'

King's students and staff continue to work with colleagues at the University of Zimbabwe through the IMHERZ project. Dr Abas and Dr Amy Iversen, IMHERZ collaborator, commenting jointly, said: 'Rachel was a wonderful ambassador for King's at the University of Zimbabwe. She listened to what local staff needed and imported relevant materials from the UK, working with us and them to adapt the resources and implement teaching and research projects.'

News in brief

All the King's Men third in the world

King's all-male a cappella group, All the King's Men, have achieved national and international recognition. In March, the group won the national Voice Festival UK competition. A few weeks later, they competed against the world's finest collegiate groups at the International Competition for Collegiate A Cappella in New York, where they achieved third place. Angus McPhee from the group said: 'New York would not have been possible without funding support from the Principal Professor Rick Trainor.'



ALL THE KING'S MEN

Students contribute to higher education debate

An invited audience of King's students attended the recording of a special debate on higher education, broadcast on Radio 4's *World Tonight* programme on 17 May. The panellists David Willetts MP, Baroness Susan Greenfield and Carl Lygo answered questions from undergraduate and postgraduate students including: How can we broaden access to the top institutions without lowering standards? Is one of the purposes of universities to facilitate social mobility?

Leadership Award for nursing student

Nursing student Keira Jenkinson has won the prestigious Edith Cavell Leadership Award. The scholarship of up to £2,000, awarded by the UK's leading charity for nurses, helps students at the start of their careers. Keira commented: 'I would like to visit a neonatal unit in Australia where some of the world's leading research has been carried out. Without the Award, finding the money to fund this trip would have been very difficult.'



CAVELL NURSES TRUST

King's people

Profile

Professor Dianne Rekow

Professor Dianne Rekow joined King's as the Dean of the Dental Institute in January 2012

Where did you work before this?

New York University, where I held many positions, including Chair of the Basic Science Department and Professor of Orthodontics at the College of Dentistry, and most recently I served as Provost for the engineering and technology school.

What does your current role involve?

My role is to enable the Dental Institute to provide the best, most impactful research, education and clinical service possible. This requires enabling students and staff to succeed and challenging them continually to aspire to achieve more and more; diligence in managing and investing financial and human resources; creating and articulating a shared strategic plan and capitalising on strategic opportunities. I am also responsible for facilitating and engendering collaborations across Schools within King's and around the world to leverage the strengths of both, and for understanding and optimising opportunities within the constraints of the various funding and regulatory bodies that influence our environment and profession.

What do you enjoy most about your work?

Seeing things change because of what we do: research findings that change clinical procedures; new materials that create possibilities for treatment; educational approaches that facilitate learning; efficiencies that support staff can implement. And, the wonderful smiles of our students when they complete their demanding course of study and of our staff when they are recognised and promoted.

What is your proudest work achievement?

The proudest achievement is the outcomes of our work on understanding damage initiation and propagation in brittle layered materials, such as those used in dental crowns. It drew a team of experts together that elucidated new understanding of the fundamental behavior of the materials, changed how industry tested new dental materials before introducing them

to the market and was a platform for training new investigators who are now becoming the next generation of academic leaders.

Is there a particular challenge for you now or in the near future?

The Dental Institute is a complex partnership between King's College London, King's College Hospital and Guy's and St Thomas' NHS Foundation Trusts, and the Portsmouth Academy. Ensuring that the objectives of these multiple partners are met can be challenging, despite a long-standing working relationship. Integrations under King's Health Partners initiatives require careful attention to optimising our impact, while being sensitive to retaining appropriate cultural differences. The dynamics of reorganisation and redirection of resource within the NHS adds still another layer of challenges. Clearly, the future is not going to be boring!

Favourite holiday destination?

Actually I have two favourites – but they have a common characteristic. One is anywhere in the highlands of Scotland, particularly the more rugged west coast and Shetland Islands. The other is Antarctica and the islands in the extreme southern latitudes. Both share an intensity of winds and weather than can take your breath away and remind you that day to day problems are less important than we often let them become.

Current book on your bedside table?

Watching the English: Hidden Rules of English Behaviour by Kate Fox. This amusing book by a social anthropologist is a delightful introduction for an American to British culture.

Will you be following the London 2012 Olympic and Paralympic Games?

Absolutely. When my sons were competitive ski racers, I learned of the incredible commitment and focus that is required to achieve at these levels. It will be fascinating to see the performance of these athletes now that I know a bit about the effort it has taken to get to that level.



New staff appointments around the College

● Andy Allford (pictured) has been appointed as Head of Sports & Active Lifestyles in the Department of Student Experience Support
● Professor Richard Brown, an expert in neurodegenerative disease and dementia, has been appointed as the new Head of Department for Psychology at the Institute of Psychiatry
● Dr Stuart Griffin has been appointed as the



new Head of the Defence Studies Department

● Professor Edith Hall, a world-leading expert on Greek drama and its modern reception, has joined the Department of Classics and the Centre for Hellenic Studies
● Dr Paul Joyce has been appointed as the Samuel Davidson Chair in the Department of Theology & Religious Studies

● Professor Richard Ned Lebow has been appointed as Professor of International Political Theory in the Department of War Studies
● Planning experts Professor Derek Long and Professor Maria Fox have joined the Department of Informatics, and have established a new Planning, Agents & Intelligent Systems research group
● Gino Martini and Miles Housley have both been appointed as

Professors of Pharmaceutical Innovation in the Institute of Pharmaceutical Science
● Professor Ian Norman (pictured), recently awarded a Fellowship of the American Academy of Nursing, has been appointed as the Deputy Head of the Florence Nightingale School



of Nursing & Midwifery
● Dr Aaron Rosen has been appointed as the College's first Lecturer in Sacred Traditions & the Arts and will convene the new BA Liberal Arts
● Professor Alberto Sanchez-Fueyo has been appointed as Professor in Hepatology and Head of the Liver Sciences section, Division of Transplantation Immunology & Mucosal Biology.



Southbank Centre celebrates George Benjamin

The music of George Benjamin, Henry Purcell Professor of Composition in the Department of Music and one of the greatest British composers of the 20th century, has been celebrated through performances of his work at Southbank Centre. *Jubilation: The Music of George Benjamin* took place over a weekend in May and was a London 2012



Composer Professor George Benjamin

Festival countdown event in which Professor Benjamin performed as both conductor and speaker.

The Philharmonia Orchestra gave a stunning programme of virtuoso concerts, headlining with *Jubilation* on which they collaborated with a group of young musicians. The weekend Festival also featured a special screening of the documentary on Benjamin, *Omnibus: Towards Antara*, as well as performances by the London Sinfonietta and members of the Royal Academy of Music.

Professor Benjamin said: 'It's a great honour for me to have my work featured in such a way and being part of the Olympic Festival is a great, great pleasure for me.'

Professor Benjamin recently completed his latest full-length opera, *Written on Skin*, in collaboration with the playwright Martin Crimp. The opera will premiere in Aix-en-Provence, France in July this year, before coming to London next spring.

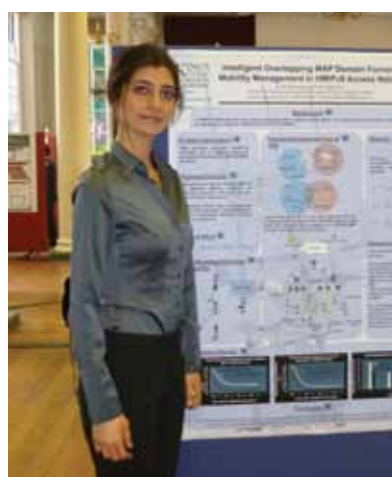


Harpsichordist and artist in residence Jane Chapman

Engaging industry with telecoms research

The Centre for Telecommunications Research (CTR) in the School of Natural & Mathematical Sciences opened its doors in March to industry representatives to showcase its work and exchange ideas about the future of telecommunications. Chaired by the Head of School, Professor Michael Walker, the CTR open day featured posters and demonstrations of research and presentations from four industry experts.

Staff and students networked with the many visitors from leading companies, which included Vodafone, Alcatel-Lucent and NEC, potentially leading to research collaborations and industry placements.



PhD student Ana Mirsayar-Barkoosaraei presents her research at the open day

Artist in residence at the Foyle Special Collections Library

In July acclaimed harpsichordist Jane Chapman will complete her 10 month Leverhulme Trust funded residency, which was inspired by the College's copy of *The Oriental Miscellany* (1789), the first published score of Indian music written specifically for Western instruments.

During her time at the Foyle Special Collections Library at King's, Jane collaborated with the Department of Music and the

India Institute to explore musical encounters between India and the West and presented her findings through a series of concerts and symposia.

Jane said: 'Exploring the uncatalogued music in the library is absolutely fascinating. Nothing quite matches the excitement of opening a box full of scores and discovering a beautiful work which hasn't been heard for many years!'

£120,000 to enhance learning through technology

The College's 2011-2 Technology Enhanced Learning (TEL) Fund, part of the College Teaching Fund and managed by King's Learning Institute (KLI), has awarded a total of £120,000 to support eight innovative projects that aim to transform teaching practice through learning technologies. Applications for funding had to demonstrate that the proposed TEL project would improve the learning experience of a significant number of King's students.

Professor Mark Russell, Head of the Centre for TEL, remarked that an excellent pool of bids had been submitted and he is looking forward to working with the winning teams to help them maximise the impact of their TEL initiatives.

The winning projects are:

- Collaborative learning in virtual

worlds (Dr Mary Webb, Social Science & Public Policy)

- Digital professionalism – media creation (Bernadette John, Medicine)
- Evaluating EvaSys for obtaining feedback via online and smartphone paper returns (John Stephenson, Institute of Psychiatry)
- iTunes peer-teaching in palliative care (Dr Jonathan Koffman, Medicine)
- Pedagogical impact of recorded lectures (Dr Ron Jacob, Biomedical Sciences)
- Spanish grammar for iPhones and iPads (Dominique Borel, Arts & Humanities)
- TEL in formative assessment (Professor Patricia Reynolds, Medicine)
- Voice in mobile learning (Dr Ann Wilkinson, Nursing & Midwifery).



News in brief

Six high profile Philosophy appointments

Six new permanent academics will join the Department of Philosophy in September. Metaphysics and Philosophy of Mind expert Bill Brewer will join King's as the new Susan Stebbing Professor of Philosophy; alumnus Dr Nicholas Shea as Reader in Philosophy of Mind & Psychology; Dr Sarah Fine as Lecturer in Political Philosophy; Dr Sacha Golob as Lecturer in post-Kantian German Philosophy & Aesthetics; and Dr Joachim Aufferheide and Dr Shaul Tor as lecturers in Ancient Philosophy.

Winners of the King's Graduate School 2011-2 Supervisory Excellence Awards:

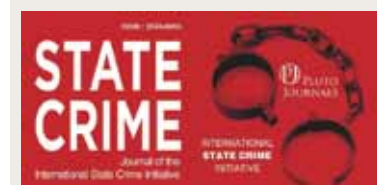
- Overall winner/Social Science & Public Policy – Professor Rob Imrie
- Arts & Humanities – Professor David Papineau
- Biomedical Sciences – Professor Jayne Lawrence
- Dental Institute – Dr Sanjukta Deb
- Institute of Psychiatry – Ms Joanna Murray
- Law – Professor Andrea Biondi
- Medicine – Dr Leonie Taams
- Natural & Mathematical Sciences – Dr Mohammad Reza Nakhai
- Nursing & Midwifery – Professor Ian Norman.



Professor Rob Imrie

Publication of state crime journal

The International State Crime Initiative has published the first issue of *State Crime*, launched at King's in October 2011 by Noam Chomsky. It is the first peer-reviewed, international journal that seeks to disseminate leading research on the illicit practices of states, from genocide and torture to state terror and corruption. The journal reflects a growing awareness within criminology that state criminality is endemic and a significant barrier to security and development.



King's people

Focus

King's Worldwide: UNC alliance

Pioneering 21st century research collaboration and exchange for staff and students

Of the College's seven international strategic partners, the agreement between King's and University of North Carolina (UNC) at Chapel Hill is perhaps the most advanced. What at first started as a School level agreement has now expanded to one of the most fully-fledged, ambitious partnerships to date between a UK and US university, based on a shared research vision and excellence that contributes to high-quality teaching and learning programmes.

Professor Keith Hoggart, Vice-Principal External Relations at King's, commented: 'The King's-UNC partnership is now really going from strength to strength; so we are keen for all staff and students to understand the opportunities available for collaboration and exchange.'

'With increasing globalisation of research, there has never been a better time for King's staff and students to take advantage of the fantastic opportunities we have on offer through this partnership with UNC.'

With their rich histories, strong reputation in research excellence and high placements in world university rankings, King's and UNC were suitably matched partners from the outset. Following some earlier pilot activity, an initial agreement was signed in 2005 between UNC College of Arts and Sciences and King's School of Humanities and School of Social Science & Public Policy. Since then College-wide collaboration has developed with a range of initiatives designed to bring together undergraduate and postgraduate students, faculty and staff from the two institutions.

King's student Adam Lakhani, who took part in the exchange programme with UNC last year, reflected on his experience: 'My student exchange at UNC was life-changing. Socially I met some of my best friends, and academically I couldn't have asked for more – the facilities and tuition were world-class. I cannot recommend the

study abroad programme with UNC enough; you will have an adventure in every sense of the word, meet new friends and become part of a globally recognised academic institution.'

Next year over 30 undergraduate students from King's will travel to UNC as part of the exchange programme. Indeed, undergraduates in an increasing number of fields are taking the opportunity to study for a semester or a year at partner institutions overseas. Doctoral candidates, too, benefit from short-term visits, student-organised workshops and joint PhD committees. Meanwhile, joint activity led by faculty members has outgrown individual initiatives to generate regular conferences, colloquia and joint research projects resulting in publications.

Staff and students from King's and UNC came together for a joint graduate conference, 'Shakespeare and the Natural World', in March. King's PhD Student Philippe Roesle

My experience at UNC was life changing – academically I couldn't have asked for more



Student Adam Lakhani went on exchange to UNC



Morehead Planetarium and Science Center, University of North Carolina (UNC) at Chapel Hill

travelled to North Carolina for the three day conference: 'I enjoyed meeting like-minded students with a similar research interest and was greatly impressed with the research facilities at Chapel Hill. The organisers and the UNC students were highly hospitable and I hope to offer them a similar experience next May when I will be organising the follow-up conference here at King's.'

Professor David Ricks, who has been leading on the academic side at King's, commented: 'The Strategic Alliance is now central to a number of departments' forward planning on both campuses, and our undergraduates have a facility for their intellectual development which is highly distinctive. We are always interested to hear of other possible links across all the disciplines we offer, health sciences included, and we seek to respond imaginatively to aspirations for collaboration between

these very different but highly compatible campuses. If there's one area where we are particularly keen to expand, it is in opportunities for PhD candidates.'

Professor Ricks' counterpart at UNC, Professor Bob Miles, Associate Dean: Study Abroad and International Exchanges, added: 'The partnership has been successful because it has developed over a lengthy period of time via department to department collaboration. Our alliance has grown in the context of a commitment to the mutual benefit of students and faculty and of a recognition of the partner as a peer institution.'

For more information about King's international strategy, including key strategic partnerships, contact the team at King's Worldwide: worldwide@kcl.ac.uk or visit www.kcl.ac.uk/worldwide.

Partners at a glance

The College has seven strategic partners worldwide to drive forward its international strategy in key regions:

- University of California, San Francisco (UCSF)
- University of Hong Kong (HKU)
- Jawaharlal Nehru University (JNU)
- University of North Carolina at Chapel Hill (UNC)
- Renmin University of China
- University of São Paulo (USP)
- National University of Singapore (NUS)

Common areas of collaboration include research, staff and student exchanges and joint PhD programmes.

Look out for the upcoming staff ezine series profiling the other six partners from September onwards.

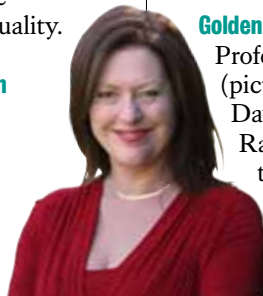
Media watch

Maternal deaths

Dr Susan Bewley, Women's Health, was interviewed by the *Independent*, saying that the number of maternal deaths was small relative to the number of births, but maternal mortality was a sensitive measure of healthcare quality.

Psychopaths and the brain

Dr Nigel Blackwood, Institute of Psychiatry, has found that psychopathy is linked to distinct structural abnormalities in the



Golden age

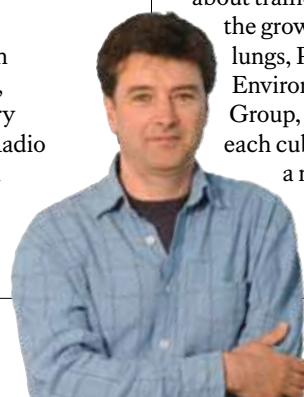
Professor Edith Hall (pictured), Classics, spoke to David Aaronovitch on BBC Radio 4 about 'declinism' – the idea that individuals and society are not as good as they used to be, explaining that the trend

brain and is a sub-group of antisocial personality disorder. Coverage included Reuters, *Daily Mail*, *Metro*, CNBC, *Chicago Tribune*, Zee News (India), *Dawn* (Pakistan) and ABC News (Australia).

has been part of society since the Ancient Greeks. She said: 'We start off in a Golden Age and decline into the dreaded Iron Age, where we have disease, depravity and no moral fibre at all.'

Childhood diabetes

Professor Mark Peakman (pictured), Immunology, Infection & Inflammatory Disease, spoke to BBC Radio 4 about the link between Type One diabetes and the immune system and said: 'In 90 per



cent of cases, diabetes comes out of the blue and is a shock to the system for families.'

Traffic fumes

In an article for the *Sunday Times* about traffic pollution stunting the growth of children's lungs, Professor Frank Kelly, Environmental Research Group, said: 'in the inner city each cubic centimetre of air on a main road has around 150,000 particles in it, meaning that people inhale 60m

particles with each breath.' He also spoke to the *Guardian* and BBC during the London mayoral election campaign about the candidates' policies on air pollution.

Campaign trail

François Hollande, newly elected President of France, came to King's in February as part of a campaign visit to London. He addressed supporters, students and a buzzing media pack to outline his vision for the future of Europe, resulting in wide UK and international coverage – including *BBC News at Ten*, *The Times*,



Flashback

Lister: 'father of modern antisepsis'

In the centenary year of Joseph Lister's death, Dr Ruth Richardson, Centre for Life-Writing Research, revisits his surprising inaugural lecture on blood, milk and fermentation

Lord Lister is world famous for his work proving the feasibility – indeed the necessity – of antiseptic surgery, which has saved countless lives since he developed the idea in the 1860s. A century after his death, Lister continues to be a famous figure. This March King's celebrated his centenary with a conference and exhibition, 'Learning from Lister'.

Lister arrived at King's in the autumn of 1877 as the new Professor of Clinical Surgery. He was 50, and had already had a brilliant career as Regius Professor of Surgery at Glasgow; Clinical Professor of Surgery at Edinburgh and as author of a string of landmark papers in important journals. There was quite a bit of negotiation before Lister agreed to take up the new post, which the College agreed should be a new additional second chair in Clinical Surgery. Lister was allowed to bring his own surgical team from Edinburgh, and on his insistence a new fee structure was devised to encourage students' attendance at lectures.

Called upon to give his inaugural lecture at the opening of the medical session 1877-8, Lister had a great deal to report upon. But, curiously, he chose *not* to discuss his famous success in using the carbolic spray in surgical operations, his successful manner of treating open wounds and compound fractures, his specially treated ligatures, or his remarkable operative statistics demonstrating impressively high survival rates from complex operations previously regarded as mortal and/or foolhardy. Instead, he decided to speak at length about the processes of fermentation in two vital fluids: blood and milk.

The inaugural lecture was given in the Great Hall at King's, before an audience of College bigwigs, visitors and students. It looks to have been long – at one point, Lister had to ask students to restrain themselves from showing weariness for the sake of others who were interested in what

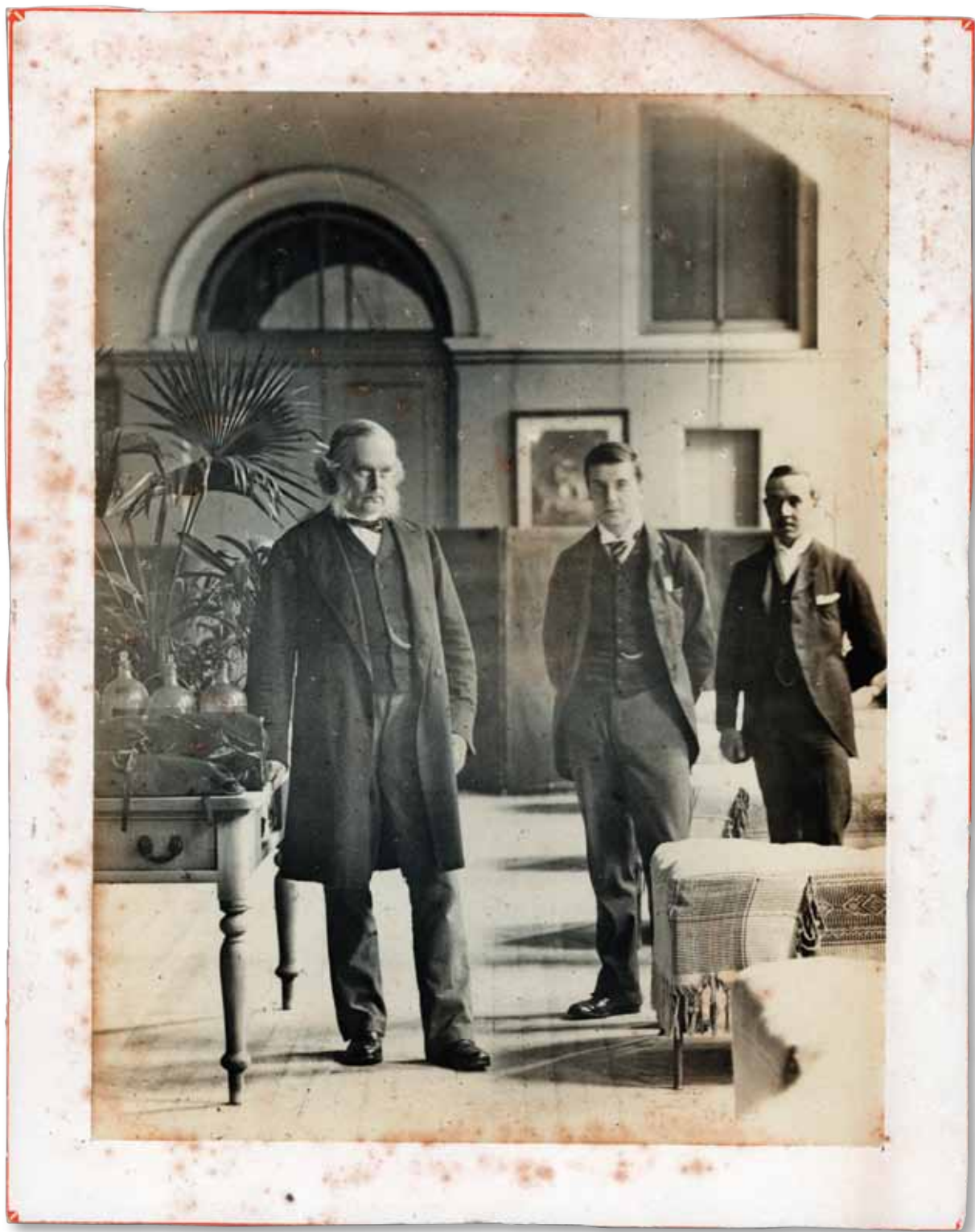
was going on. The bench at which he stood must have been crowded with props and apparatus because Lister referred to a number of experiments he had done and showed the results. He also displayed hand-drawn posters of micro-organisms, still in the Royal College of Surgeons archives.

Lister had planned his talk with great care. His reasons for selecting the topic for this most important lecture are not at first obvious to a modern audience, just as they probably were not to his audience in the Great Hall in 1877. But for Lister, an understanding of the biological basis of fermentation was the key to recognising how to prevent the post-operative infections which killed so many patients after successful surgery, and so many mothers after childbirth.

Lister demonstrated that uncontaminated fresh blood (if collected into sterile containers so carefully that it was not exposed to aerial dust) could remain unputrefied for weeks. He went on to demonstrate the same for milk, showing that he had isolated the bacterium which causes milk to sour and congeal. He shared his own microscopic knowledge of this micro-organism, and showed how small it was compared to the yeast organism Louis Pasteur had recently shown to be the cause of the fermentation of wine. Lister demonstrated the potency of the milk bacterium, one of the very first micro-organisms to be isolated and cultivated, and named it: *bacterium lactis*. His talk was received with loud applause.

The lecture was clever, timely, and well-thought out: designed to shape a frame of mind receptive to the 'germ-theory' of disease causation among his new colleagues and King's students, by encouraging them all to contemplate a substance they consumed daily in their tea: ubiquitous, but overlooked, and teeming with bacteria.

A tablet outside the College Chapel commemorates Lord Lister.



Lord Lister, Jeremiah Penny (House Surgeon) and Howard Distin (Senior Dresser) in a ward at King's College Hospital in 1890

Guardian, *Telegraph*, France TV, *Le Monde*, *The Australian* and CNN. Dr Jim Wolfreys, French, provided analysis for Sky News and BBC Radio 4's *PM* following the French presidential debate in May.

Nursing degrees

Professor Helen McCutcheon, Nursing & Midwifery, spoke to BBC Radio 4's *Today* programme about nursing qualifications, saying that nurses should be required to have degrees to give them a deeper understanding of their work.

War on hacking

Dr Richard Overill, Informatics, spoke to the *Independent* about hackers who had managed to listen in on conversations taking place over Scotland Yard's anti-terrorism hotline.

Bullying and self-harm

Children who are bullied at school are three times more likely to self-harm, according to research by Dr Helen Fisher (pictured), Institute of Psychiatry. The story was reported by Sky

News, ITV News, *Sun*, *Huffington Post* (USA), *Hindustan Times* and *Times of India*, among other outlets.

Outnumbered

Professor Alice Rogers, Mathematics, was interviewed by the *Telegraph*, saying that women who are good at maths should continue with the subject.

New teeth

Professor Paul Sharpe, Dental Institute, spoke to BBC One's *The One Show*, about experimenting with

stem cell bio-engineering to stimulate the growth of new human teeth.

Fundraising threat

The Principal Professor Rick Trainor spoke to BBC Radio 4's *Today* programme, saying that a proposed cap on charitable donations could threaten university fundraising, which could have an impact on medical research. He was also interviewed by Xinhua (CNC) for a feature on King's, commenting that two of the main driving forces behind recruiting

Chinese students to study at King's are their academic calibre and the opportunity to increase the cultural diversity of the university – which are of benefit to all students.

Joint enterprise

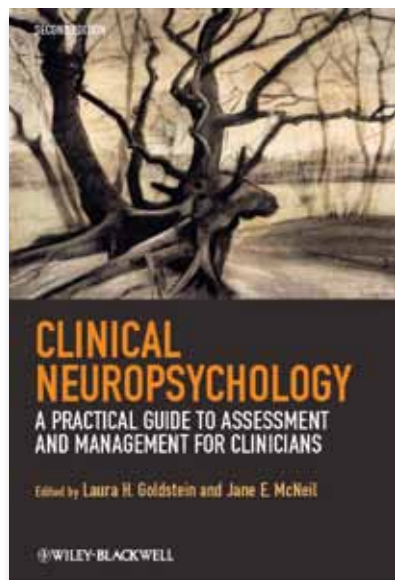
Professor Jeremy Horder (pictured), Law, spoke to BBC Radio 4's *Unreliable Evidence* about the law of joint enterprise, under which a person can be convicted of a murder even if they did not physically participate in the attack.



Books

For more news from around the College, visit King's intranet

INTERNAL.KCL.AC.UK

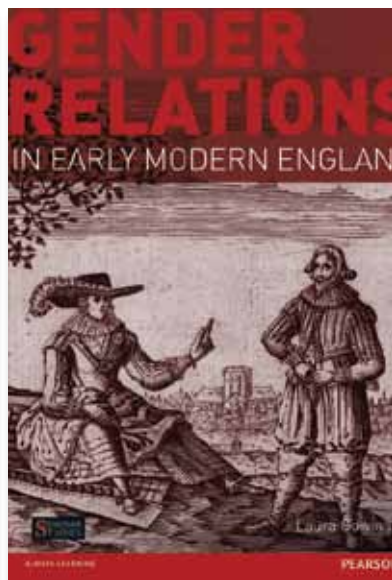


Clinical Neuropsychology: A Practical Guide to Assessment and Management for Clinicians (second edition)

Edited by Professor Laura H Goldstein, Institute of Psychiatry, and Jane E McNeil

This updated and revised second edition provides trainee and practicing clinicians with practical, real-world advice on neuropsychological assessment and rehabilitation. It features increased coverage of specialist areas of work; updated literature and increased coverage of topics that are of direct clinical relevance to trainee and practicing clinical psychologists, and chapters written by professionals with many years experience in the training of clinical psychologists.

John Wiley & Sons

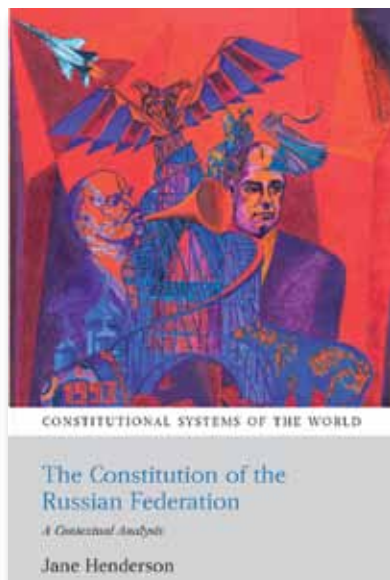


Gender Relations in Early Modern England

Dr Laura Gowing, Department of History

This book offers a unique insight into gender relations in a time of flux (1500-1700), from the women who tried to vote in Ipswich in 1640, to a grandmother describing the first time her grandson wore breeches. Examining gender relations in the contexts of the body, the house, the neighbourhood and the political world, this comprehensive introduction gives readers both the evidence and the tools to reconstruct the hidden histories of early modern England.

Pearson Education

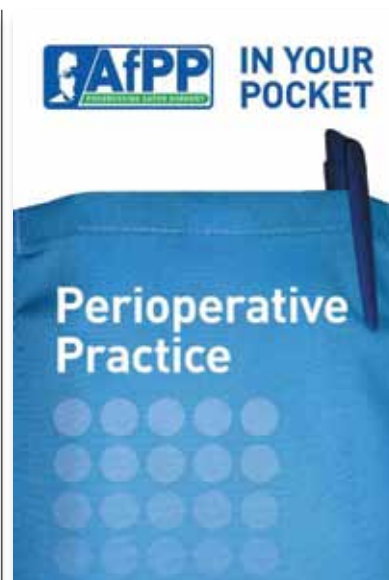


The Constitution of the Russian Federation: A Contextual Analysis

Jane Henderson, Dickson Poon School of Law

Providing a critical and contextual understanding of current Russian law and politics, this book explores aspects of Russia's constitutional history, structure and practice. Topics covered include: executive power, the role and accountability of the President and the formation of the federal government; the constitutional role of the courts, how rights are defined in constitutional terms and methods for their enforcement; and Russian polity in the context of constitutional stability, reform and change.

Hart Publishing

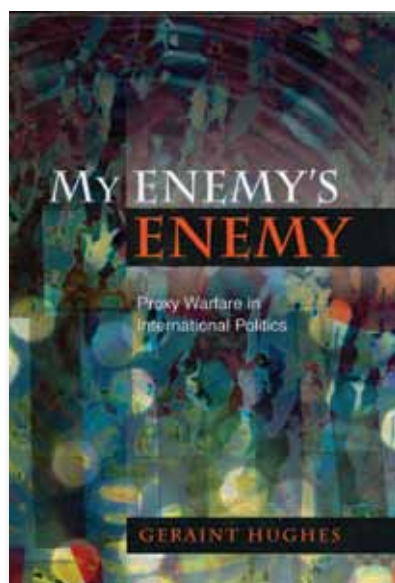


AfPP In Your Pocket: Perioperative Practice

Pauline Anne Hood, Maggie Tarling and Sheila Turner, Florence Nightingale School of Nursing & Midwifery

A pocket guide for nursing and midwifery students, student operating department practitioners and junior staff nurses that presents a concentrated 'snap shot' of perioperative practice in theatres, anaesthetics and post-anaesthetic care units. This guide is a starting point for observation and learning alongside further reading and application to practice. It is also a helpful guide for returning and practising perioperative practitioners.

Association for Perioperative Practice and Synergy Health

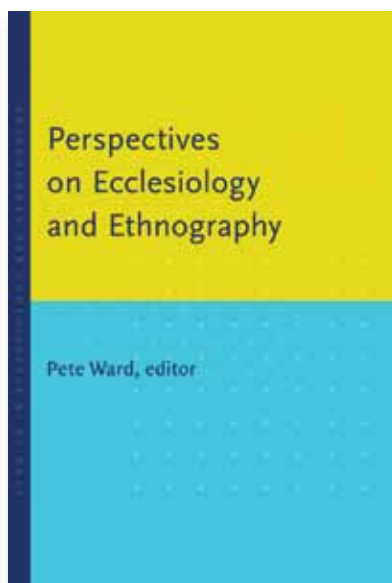


My Enemy's Enemy: Proxy Warfare in International Politics

Dr Geraint Hughes, Defence Studies Department

Using examples from post-1945 history this book offers terminology to clarify scholarly understanding of proxy warfare; a framework for understanding why states seek to use proxies (insurgent groups, militias, terrorists, mercenaries and organised crime groups); and an analysis of the potential impact of such an indirect means of waging war on the states that are subjected to it, the proxies, their sponsors and the international community.

Sussex Academic Press

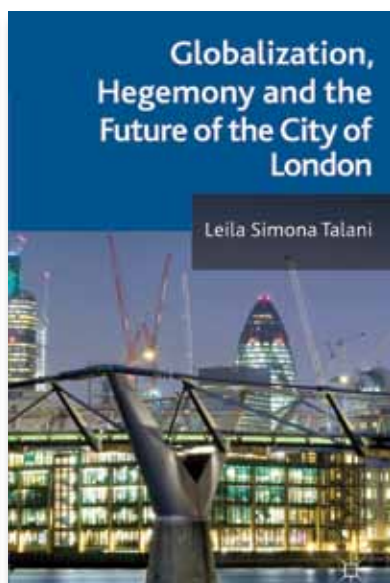


Perspectives on Ecclesiology and Ethnography

Edited by Dr Pete Ward, Department of Education & Professional Studies

The first in a series, this volume proposes that if theology is to regain its relevance to the church today, theologians must utilise ethnographical tools in order to provide more accurate, disciplined research that is situated in real contexts. Using 'ethnography' in its broadest sense – encompassing any form of qualitative research – it shows that the church is both theological and social/cultural.

Wm B Eerdmans Publishing Company

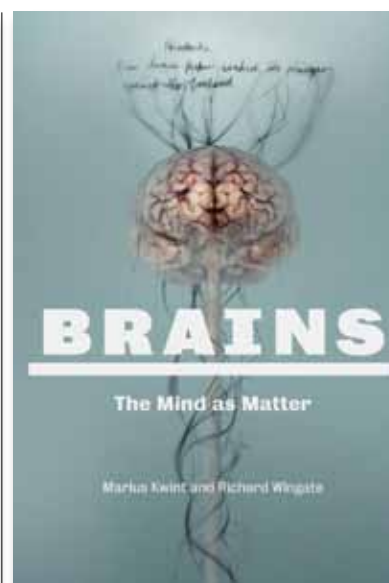


Globalization, Hegemony and the Future of the City of London

Dr Leila Simona Talani, Department of European & International Studies

The City of London has long been able to control British economic policy-making and has taken the lead as a domestic actor as well as making its mark on global financial markets. This book analyses the causes and consequences of this hegemony, the implications that this has had for politics, socioeconomic interest groups and the exceptional nature of British capitalist development.

Palgrave Macmillan



Brains: The Mind as Matter

Dr Marius Kwint, University of Portsmouth, and Dr Richard Wingate, MRC Centre for Developmental Neurobiology

Accompanying the Wellcome Collection exhibition of the same name, this book is a fully illustrated exploration of the brain which unusually asks not what our brains do for us, but what we have done to brains. It follows the long quest to manipulate and decipher the brain, delving into the eerie world of brain collecting and exploring how humans have imagined, interacted and tried to come to terms with this infinitely mysterious organ.

Profile Books

What's on

Representing Victory conference 30 June 2012, 09.30 – 17.15, Edmond J Safra Lecture Theatre, Strand Campus

The Olympic Games remind us how the language, philosophy and imagery of Greek competitive events have permeated Western thinking. To celebrate London hosting the 2012 Games, the Centre for Hellenic Studies will host Representing Victory, an interdisciplinary conference that will explore ancient and modern responses to the Greek idea of Victory, or Nike. Why, for example, do personifications of Victory lord it over contemporary London? Why does the image of Victory permeate Western art and literature? Indeed, why is a modern sportswear brand named after the Greek goddess? Conference speakers from the School of Arts & Humanities and the Institute of North American Studies will examine this ancient Greek tradition and its various transformations over the last two and a half millennia.

Contact: chsevents@kcl.ac.uk

Brazil Institute photography exhibition: works from the Arden Collection featuring Sebastião Salgado Monday – Saturday, 12 July – 18 August, 13.00 – 19.00, Inigo Rooms, Somerset House East Wing, Strand Campus

In collaboration with King's Cultural Institute, the Brazil Institute's exhibition will feature selected works from the Arden Collection, offering a rare opportunity to see works by renowned Brazilian photojournalist Sebastião Salgado. Salgado's photography documents the lives of people the world over, his recurring imagery of manual labourers, refugees and cities bearing witness to global economic challenges and social injustices. This photography exhibition will coincide with Casa Brasil in Somerset House during the Olympic Games.

Screening the Olympics Monday – Friday, 30 July – 10 August, 09.00 – 17.00, Greenwood Theatre, Guy's Campus

Missed out on London 2012 tickets? Watch all the action live, from Archery and Athletics to Weightlifting and Wrestling, here at King's. The College's Greenwood Theatre, Guy's Campus, will be screening the BBC's Olympic footage for the duration of the 2012 Games on a 10m x 6m screen and full HD projector. The screenings are open to all staff and students and invited guests. There is no charge and no booking required.

Comment is the College's quarterly newsletter, edited by the Public Relations Department and designed by Esterson Associates. *Comment* is printed on paper that contains materials sourced from responsibly managed forests. Articles for *Comment* are welcomed from staff, students and friends of the College. The Editor reserves the right to amend submissions. Suggestions and copy for the next issue can be sent to the Internal Communications team by emailing internalcommunications@kcl.ac.uk by 8 August 2012.