# INTOUCH

ING'S

Give Back

Autumn/Winter 2018

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## THE SERVICE ISSUE



#### WELCOME

#### WELCOME TO *INTOUCH* AUTUMN/WINTER 2018 - THE SERVICE ISSUE



One thing that has remained unchanged since King's foundation is our dedication to the service of society. Our mission to 'serve to shape and transform' is part of King's long-term strategy. Throughout this issue we will delve into what service means to us.

On page four we explore the 'King's Impact' of our Widening Participation Department. Projects include the King's Scholars scheme, which works with under-represented Year 7 to 9 pupils from 13 schools across London. In parallel is the Parent Power programme, which provides community training to parents of children taking part in the King's Scholars scheme.

The training is helping them to give their children the best chance of progressing to higher education. We are delighted to feature Miata Noah, a key figure in the Parent Power programme, and her daughter Kaela-May, on the cover of this issue. They are pictured alongside Anne-Marie Canning MBE, Director of Social Mobility and Student Success, who leads the Widening Participation programme.

The mental health crisis in young people and children, combined with the lack of services to support them, has grabbed a number of headlines recently. This is one of the many areas that King's pioneering research is focusing on. On page six we feature the work of Dr Sally Marlow. Dr Marlow highlights the dire need for mental health services for young people, but also demonstrates just how effective those services are when available.

We embrace the responsibility that King's has as an institution to positively change the world we live in. Our research on adolescent mental health and programmes like Parent Power embody our dedication to service and highlight the impact we can make. But there is still so much more to be done.

Whether you have volunteered your time, or donated to a King's campaign, each action makes a difference and we are grateful for them all. It is this kind of generosity that enables us to transform the lives of our students. Accompanying this issue of *InTouch* you will find a donation form. On this form, Chloe, a student nurse, talks about the financial challenges she encountered during her studies and the impact support from the King's Hardship Fund had on her. Can you help us make a difference to more students like Chloe? If so, we ask that you consider making a contribution in any way you can.

As alumni, many of you have been fulfilling our mission to serve. This is what makes your alumni community uniquely Forever King's. Although your studies have ended, we want you to feel part of the King's family. As a member of the alumni community you have access to exclusive benefits, world-class facilities, discounts, tailor-made communications and exciting networking opportunities. You can find out more about connecting with your global alumni community on page 24.

In the meantime I hope you enjoy reading this issue as much as I have enjoyed working on it.

#### With warm regards,

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# LATEST UPDATES

#### SCIENCE AND ART COLLIDE ON GUY'S CAMPUS



Science Gallery London. a flagship project for King's, opened in September 2018 on the site of Boland House on Guy's Campus. Its mission is to ignite creativity and discovery where science and art collide. The latest scientific thinking from King's is at the core of the Gallerv's themed seasons of exhibitions and events, developed through conversation between artists, scientists and young adults.

The launch season, HOOKED, runs until 6 January 2019. It delves into the neuroscience, psychology, medical and social aspects of addiction and recovery. Above: Architect's impression of Science Gallery London

Below: James & Rowan Wilson



#### **Private events**

Science Gallery London is also available for private events, the first of which was the wedding reception of two King's alumni, James Wilson (Dentistry, 2012) and Rowan Wilson, née Ambrose, (Dentistry, 2012) on 1 September 2018. As students, the happy couple used to frequent the McDonald's that previously stood on the site.

#### NHS STANDOUT Stars

As part of the 70th birthday celebrations for the NHS, patients, staff and the public were invited to nominate NHS employees that have made an exceptional contribution to patient care, health and care services and local communities over the last 70 years. King's is very proud to have four staff from across King's Health Partners and one pioneering alumna on the list:

- Laura Costello was nominated for creating an initiative to look after staff mental health in Women's Services at Guy's and St Thomas'.
- Rachel Hunt works as a Specialist Spinal Nurse at Evelina London Children's Hospital.
- Jonathan Lucas is a spinal surgeon working with both adults and children at Guy's and St Thomas' and Evelina London Children's Hospital.



- Professor Shakeel Qureshi is a leading paediatric and adult cardiologist at Guy's and St Thomas' and Evelina London Children's Hospital.
- Alumna Dame Cicely Saunders (1918–2005) revolutionised palliative care by pioneering the modern hospice movement, as well as establishing the Institute of Palliative Care at King's – the world's first of its kind.



Professor Declan Murphy

#### WORLD'S LARGEST AUTISM GRANT

The largest research grant ever given for neurodevelopmental conditions has been awarded by the Innovative Medicines Initiative to an international consortium, academically led by Professor Declan Murphy at the Institute of Psychiatry, Psychology & Neuroscience (IoPPN) at King's.

The €115 million grant (over £100 million) will increase understanding of autism and help develop new therapies to improve health outcomes and quality of life for autistic people.

More than 1 in 100 people are autistic in the UK and

many autistic people also struggle with co-occurring conditions such as epilepsy, anxiety and depression. Life expectancy for autistic people can be lowered by up to 30 years. However, the causes of autism and its associated difficulties remain largely unknown and there are very few effective, autismappropriate therapies.

This trial brings together autistic people, their families, academic institutions, charities and pharmaceutical companies to study autism and provide an infrastructure for developing and testing new therapies.

#### EMERITUS PROFESSOR NORMAN LAZARUS NAMED IN ALTERNATIVE RICH LIST

Each year, *The Sunday Times* publishes its list of the wealthiest individuals in the UK. They also publish the Alternative Rich List, which seeks to celebrate factors other than financial wealth that lead to a rich life: finding inner contentment, striving to make the world a better place and understanding one's own intrinsic value.

High on this year's list was King's Emeritus Professor of Physiology Norman Lazarus. His research, with his friend and colleague Professor



Professor Norman Lazarus

Stephen Harridge, focuses on the benefits of exercise for healthy human 'ageing'. Norman was honoured to have been chosen for the award, but baffled by their obsession with his age. He has this advice for people wanting to stay healthy into older age:

'Our research at King's has clearly shown that health and exercise are inextricably linked in humans. To live an independent and productive old age and in addition enjoy your grand kids, make sure that you get exercising.'





KING'S IMPACT

Miata Noah (right) and her daughter Kaela-May

# SERVICE IN THE. COMMUNITY

Service is the term that we adopted at King's in our Strategic Vision 2029 to describe our commitment to society beyond the traditional roles of education and research. We have recently set out our aspirations in the Service Strategy framework, with over 400 members of the King's community, including students, staff and alumni, coming together to co-create King's ambitions for Service.

We have ambitions to help shape and transform communities and societies across the world and it is an honour to lead this priority for the university. There are hundreds of examples of service to society, and we are discovering new stories every day. Two outstanding examples considered in this issue include Parent Power and King's Global Day of Service.



PROFESSOR JONATHAN GRANT (PHD ANATOMY & HUMAN SCIENCE, 1997), VICE PRESIDENT & VICE PRINCIPAL (SERVICE)



#### **PARENT POWER**

A collaboration between the King's Widening Participation Department and Citizens UK, Parent Power is a community charity that trains parents of under-represented students to work towards improving university access in their local communities, helping reduce educational inequality.

The project has engaged over 200 parents since starting in July last year, and recruited 35 'Parent Power Leaders', who meet monthly.

One of those leaders is Miata Noah from south London. She originally got involved because she wanted the best future for her 13-year-old daughter, Kaela-May. Both are featured on our cover this issue.

Miata explains: 'Parent Power offers a fantastic opportunity to make a difference to my child's future. All our kids are very bright and able but they can't access a top university without certain resources that would be given to privately educated kids, like summer schools and visits to universities. We all wanted to make changes in education to enable our kids to be successful and attend universities like King's.'

Miata is clear about how the group can help her and her daughter, and others like them.

'I've always wanted Kaela-May to go to university. I knew there were barriers. but through Parent Power

I am learning ways to overcome these obstacles.

'Kaela-May wants to study computer science, and through Parent Power I found out about Stemettes, a social enterprise which encourages women to pursue careers in Science, Technology, Engineering and Maths (STEM). She has signed up to the scheme to help with her skills in this area.'

King's Director of Social Mobility and Student Success, Anne-Marie Canning MBE, said: 'Parent Power works with mums and dads to empower them to support their children in accessing university study. It has been a transformative initiative and the parent leaders have secured trips to universities, summer activities and interviews with Sky News and The Times. We are proud to stand alongside parents in supporting their children to flourish educationally.'

#### **KING'S SCHOLARS**

Kaela-May has been able to benefit from another King's scheme, which aims to widen access to education. The King's Scholars programme works with Year 7 to 9 (age 11–14) pupils from schools in the London boroughs of Lambeth, Southwark and Westminster. The scheme aims to encourage pupils from under-represented backgrounds to engage with higher education,



and to apply to, and succeed at, highly selective universities. It features workshops and guidance for pupils and their parents to raise attainment and provide information, guidance and reassurance on how to progress to university.

Kaela-May has enjoyed being part of the scheme. She said: 'In Year 7, King's Ambassadors came to my school and we did several sessions with them for five weeks. This was a really valuable experience because I got to socialise with people from across my school who were also on the programme. I had the opportunity to ask lots of questions as well as participate in activities. I learnt about different ways to study effectively in my lessons. I'm really enjoying being a part of the programme.'

#### **KING'S GLOBAL** DAY OF SERVICE

It's not just in London where King's is serving local communities. King's first Global Day of Service brought together alumni, students and friends of King's to serve communities around the globe throughout May this year.

King's alumni volunteered to restore a park in Boston, USA, serve healthy food to those in need in Mumbai, India, and ran to raise money for community charities in

London. There were 10 international events across four continents, with 170 volunteers and 550 service hours completed in total.

Alex Lau (War Studies & Geography, 2007) is a member of the King's Hong Kong Alumni Committee who played a major role in the Global Day of Service, organising a volunteer and youth mentoring day with international charity the Crossroads Foundation. He said: 'I have been involved in the Hong Kong Alumni Committee for two years and have assisted with events and volunteering during that time. Crossroads is involved in the redistribution of resources to those in need, and King's alumni volunteers assisted with sorting and packing donated goods, along with painting and general maintenance. Our alumni had an amazingly emotional and thought-provoking experience taking part.'

King's is the first university in the UK to run a service event at this level for alumni. students, staff and friends of the University.

This work is all part of King's drive to benefit communities both internationally and locally, helping King's to be known as a university that makes a significant contribution to society.

INSIDE KING'S

# **LOOKING AHEAD:** *The mental health crisis in children and young people*

The increase in mental health problems among children and young people is a pressing concern in today's world. But with King's at the forefront of bringing societal change in mental health, InTouch looks at the university's leading research, discussions and services that are helping to transform lives.

any mental health problems, including anxiety, depression and behavioural issues, are diagnosed in childhood and adolescence. In fact one in ten children and young people today have some form of clinically diagnosable mental health disorder, yet only 25% of those diagnosed are receiving appropriate treatment.

Tragically, more than one in eight young women have made at least one suicide attempt. The statistics make for an uncomfortable read, proving that strong action needs to be taken now.

#### KING'S RESEARCH Leads the way

Although almost 400,000 children and young people aged 18 and under are in contact with the NHS for mental health problems, services have been drastically cut and will continue to be cut until 2020. But the Institute of Psychiatry, Psychology and Neuroscience (IoPPN) at King's College London and the South London and Maudsley NHS Foundation Trust (SLaM) are leading the global approach to mental health. Within the past year alone, much of King's pioneering research has made the headlines.

#### TURNING DARKNESS INTO LIGHT

King's researcher Dr Sally Marlow raised awareness of the issue in her recent four-part documentary for BBC Radio 4, *Storm and Stress: New Ways of Looking at Adolescent Mental Health.* Dr Marlow explored why the 16-25 age bracket is such a crucial time for mental health, studying environmental, social and biological factors. She found that, although the adolescent brain can be vulnerable to stressful environments, its malleability means it can also learn and rehabilitate through therapy.

By talking with young people who have mental health issues, the documentary looked at what society is currently doing to support them. A visit to the calm room in the Snowsfield Adolescent Unit at the Maudsley Hospital proved how effective the Child and Adolescent Mental Health Services can be.

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King's Researcher Dr Sally Marlow

One former patient reflected on the importance of being surrounded by other teenagers in similar situations while also being in a safe environment. She is now able to look back at her time at Snowsfield with fondness and even humour. She described her stay there, after being sectioned, as 'the worst experience ever, turned into the most special time ever'.

Dr Marlow's research demonstrates how essential mental health services are for rehabilitation, but the process of actually accessing services is letting young people down. She raised this with former Secretary of State for Health and Social Care Jeremy Hunt. Mr Hunt admitted pressure could be taken off the workforce by focusing on the prevention of mental health issues. He also said he was working with the Department for Education on how to incorporate mental health into the curriculum.

#### LONELINESS AMONG Young People

More recent King's research has highlighted a contemporary problem – the importance of talking about loneliness when discussing mental health among young people. Dr Timothy Matthews, Post-Doctoral Researcher at the IoPPN, found that loneliness was common among young adults, with a quarter of study participants reporting feeling lonely. He also found that lonely young individuals are more than twice as likely to have depression and anxiety than other young people, and they are more likely to self-harm or attempt suicide. They were also more likely to have seen their GP or a counsellor for mental health problems in the past year.

#### ▲ Lonely young individuals are more than twice as likely to have depression and anxiety.

DR TIMOTHY MATTHEWS, POST-DOCTORAL RESEARCHER AT THE IOPPN

Commenting on the impact of the widespread media coverage that the research received, Dr Matthews said: 'This is a positive thing in terms of raising awareness of the implications loneliness has on public health, but also in terms of research into finding ways of reducing loneliness in society.'

#### CONTINUING THE FIGHT FOR PEOPLE WITH MENTAL HEALTH PROBLEMS

King's research clearly identifies young people's mental health as an urgent societal issue, and our work has ensured that it's a prominent talking point in the media and among government figures. But it can't stop there. Discussing potential next steps on loneliness research, the study's co-author, Professor Louise Arseneault of the IoPPN, who is also a Mental Health Leadership Fellow for the Economic and Social Research Council, thinks it would be really interesting to follow up by looking into why some people escape loneliness and why other people get stuck in it. She said: 'It would be valuable to look at the influence of community on people's experience of loneliness, in trying to find ways to intervene and reduce this feeling of being lonely.'

By focusing even more on early intervention and support in mental health issues for younger people, we can help create a happier and healthier future for the next generation. Expert scientists, clinicians and educators from King's, the IoPPN and SLaM are already leading the way in approaches to young people's mental health.

Together, we will continue to develop innovative ways of identifying those at risk and create new interventions to tackle mental health problems at the earliest stages. Our goal is to prevent them before they begin in order to transform young people's lives.

# Is CSR dead?

DO BUSINESSES NOW NEED TO DO Something more radical to have a positive impact on society?

King's vision is simple – to make the world a better place. This vision is embodied in the teaching and practice of the newly-opened King's Business School, whose aim is to educate responsible leaders, creating positive, sustainable change in society.

But can traditional corporate social responsibility (CSR) do that? Or do we need something more far-reaching for business to become a force for good?

In this article, we ask two King's academics to debate whether corporate social responsibility is the best way for business to have a positive impact on society.

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Juliane Reinecke is Professor of International Management & Sustainability and Associate Dean of Impact & Innovation at King's Business School.

Professor Reinecke believes that CSR can be a positive tool when it involves collaboration among companies, as well as with bodies such as trade unions and civil society. To be truly effective, the sustainable management of resources must be integral, as well as involving constructive industrial relations throughout the supply chain.

'Supply chains make up 80 per cent of global trade. Therefore, any large organisation needs to consider the social and environmental impacts of supply chains in their CSR programme. Many companies have also realised that, unless they take CSR seriously, and in particular supply chains, their businesses may be in danger.

'King's has an important stake in this for a number of reasons. The first is the Business School's role in educating future leaders, especially in terms of the environment, wages and workers' conditions. The second is our research into business practices. Much of my work in recent years has centred around what needs to be done to improve the entire supply chain.

'For example, Ghana supplies about 20 per cent of the world's cocoa. However, deforestation has led to carbon emissions, resulting in reduced rainfall and severe droughts. Farmers are not able to grow as much cocoa and can't make a livelihood from their crop. They feel forced to expand into new forests. Initiatives such as Fair Trade help to make cocoa more sustainable. They do this by supporting farmers to diversify their incomes and invest in education, infrastructure or healthcare.

'Tackling inequalities in the supply chain requires paying cocoa farmers a higher price, to improve livelihoods, and make cocoa farming sustainable.

'Large supply chains, when they are sustainable, can have a significant positive impact. When the H&M group, as the biggest garment buyer from Bangladesh, signed the Bangladesh Accord for Fire and Building Safety in the aftermath of the 2013 Rana Plaza disaster, it encouraged other brands to Many companies have realised that, unless they take CSR seriously, their businesses may be in danger.

PROFESSOR JULIANE REINECKE

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follow. Eventually, over 200 firms pooled their purchasing power; this collective action made the Bangladesh garment supply chain much safer. Trade unions have also been critical, signing up to the Bangladesh Accord alongside global brands and retailers to build a safe and healthy garment industry.

'But it's not always easy – especially for large and complex organisations. Figuring out how to make business operate more ethically, yet satisfy stakeholder profitability demands, is a tough challenge. For this reason, we need 'pre-competitive collaboration', which involves removing elements of social, environmental sustainability and health and safety from corporate competition.

'CSR can make a positive impact on society when it involves collective action across the supply chain to achieve systemic change. And to be accountable, non-corporate interests such as trade unions must be involved. While there are undoubtedly challenges, when large businesses are willing to work together and be held accountable, the impact can be transformational.'



# Understanding the terms

#### **Corporate Social Responsibility:**

Often abbreviated to CSR, is a corporation's initiatives to take responsibility for its effects on environmental and social wellbeing. CSR generally goes beyond what is required by regulators or environmental protection groups.

**Social enterprise:** A business with primarily social objectives whose profits are mainly reinvested for a social purpose. Social enterprises are not driven by the need to maximise profit for shareholders.





Protesters after the 2013 Rana Plaza disaster





▲ It is only when boards, and investors, demand reports on social impact that it will become a priority for companies.

ROBYN KLINGLER-VIDRA

Robyn Klingler-Vidra is a lecturer in the Department of International Development at King's.

Robyn Klingler-Vidra believes that CSR is not the best way to make a positive impact on society. Businesses should be set up with strong social foundations from the outset.

'The world is changing very fast and innovation is key. There is a trend towards more entrepreneurship and businesses that make "profit with purpose". CSR, as an add-on, doesn't work. Social purpose needs to be at the core of what businesses do.

'I believe that the way businesses are structured and financed matters. Venture capitalists are beginning to invest in small, high-growth start-ups that are trying to do things differently. They look for those that are innovative, developing disruptive technology, and that increasingly, bring social value.

'One way that this emphasis is taking root in the investment community is through reporting. Companies are not only reporting their economic outcomes but also their "external return" – the social and environmental impact of the business. This means reporting on jobs created, waste produced and energy used, alongside taxes paid and profits earned. Danone, a multi-national food company, became the world's largest certified "B Corporation" in April 2018. This means it assumes a legal duty to its shareholders to report, and achieve, social and financial aims.

'At a more strategic level, there are frameworks for reporting social impact, such as the UN Principles for

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Responsible Investment. In 2016, a group of investors also began the "Impact Management Project" to standardise reporting on social impact.

'It is only when boards, and investors, demand reports on social impact that it will become a priority for companies. As part of King's Service Strategy, launched in December 2017, we are developing our own approach to measuring social impact, or "external rate of return".

'In summary, positive capitalism works when it is not just philanthropy on the fringe. While CSR has its place, innovation and entrepreneurialism, with positive social impact at its heart, is the way for capitalism to become a force for good.'

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• We are creating a movement of people who can use their purchasing power to improve the world. J

Abbie Morris and James Omisakin at the launch of their company, Compare Ethics

#### THE SOCIAL ENTREPRENEUR

King's alumna Abbie Morris (MA Conflict, Security & Development, 2014) is co-founder of Compare Ethics, a company that aims to be the 'Compare the Market' for ethical fashion. She talks to us about her new ethical venture.

Abbie's journey began at King's, where she took an MA in Conflict, Security & Development. Connecting with fellow King's alumni helped drive her ideas. When Abbie and her partner James Omisakin set up Compare Ethics, they did so in order to create a link between ethical fashion brands and consumers wanting to buy ethically. Abbie explained 'It started with James wanting a new pair of jeans, but he wanted to buy from a company that was doing the right thing by the environment, the people they employed and wildlife. It took hours to find what he wanted, which is a ridiculous amount of time for a pair of jeans.

'We have set up a one-stop-shop for those who want to buy ethically, knowing that we have done the research on the brand so they don't have to. It's essentially a Compare the Market-type tool for the ethical standards that are important to you.

'We are creating a movement of people who can use their purchasing power to improve the world,' she said.

#### CONCLUSION

While CSR programmes continue across the globe. the important thing is that they are truly holistic. This can be a challenge for big corporates, but when it works it can create transformational change. As the trend for start-ups and social enterprise develops, embedding that social purpose within them is key. What is clear is that the notion of corporate social responsibility is now far removed from 1970, when the economist Milton Friedman wrote: 'The social responsibility of business is to increase its profits.'



Caroline Reed, Principal Maxillofacial Prosthetist, hand-paints a prosthetic eye. Image courtesy of Guy's and St Thomas'

# **BUILDING A HEALTHY SOCIETY** *A tradition of service*

King's staff and students have long dedicated themselves to the service of society. Nowhere is this more evident than in our contribution to the evolution of health services. Our history is punctuated with ground-breaking innovations that have emerged from Guy's, King's College and St Thomas' Hospitals (GKT) and the Florence Nightingale Faculty of Nursing, Midwifery & Palliative Care.

We frequently grab headlines with cutting-edge research findings: research that goes on to make a difference to people's lives. This sits at the heart of our work: the aim to make a positive impact on the lives of patients and carers alike.

# In this article we talk about King's contribution to a number of vital areas of health care.

G uy's and St Thomas' and King's College Hospital have long been associated with radical new approaches to health challenges. One such challenge came with the outbreak of the First World War. It was both unexpected and overwhelming, yet Guy's response to it continues to make a difference to lives today.

The events of the First World War brought with them unprecedented horrors. Injured men returned from the front in droves, many of them with devastating facial injuries. Sir William Kelsey Fry, who trained and lectured at Guy's Dental School before the war began, collaborated

with Sir Harold Gillies, a surgeon. Together they transformed the way facial and jaw injuries were treated. With their technical skill and inspired approach, Fry and Gillies pioneered principles and methods that provided the foundation for modern maxillofacial treatment. Never before had dentists and surgeons worked together in such a collaborative manner. Although UK hospitals no longer see the same volume of injuries due to conflict today, patients still benefit from the innovative methods introduced by Fry and Gillies. GKT's contribution to the excellent advancement within this field continues to this day. The Guy's Maxillofacial Unit treats patients from across London and is home to a renowned maxillofacial prosthetics unit that sees in excess of 200 people a year.





Florence Nightingale (centre) with student nurses

▲ In 1860, nursing was an apprenticeship in which nurses learned on the job. St Thomas' was the centrifugal force producing leaders, who in turn would train nurses.

PROFESSOR ANNE MARIE RAFFERTY CBE

#### **BUILDING A HEALTHIER NATION**

Another healthcare first to come from GKT was the formalised training of nurses. Now known as the Florence Nightingale Faculty of Nursing, Midwifery & Palliative Care, the school has been training nurses since 1860. However, the face of modern medicine has evolved and with it the role of nurses. Anne Marie Rafferty CBE, Professor of Nursing Policy, who is currently standing for election as President of the Royal College of Nursing, reflects on this and what life is like for student nurses today.

'In 1860 nursing was an apprenticeship, in which nurses learned on the job. St Thomas' (as it was then) was the centrifugal force producing leaders, who in turn would train nurses not



Professor Anne Marie Rafferty CBE

only throughout Ireland and the UK, but the Commonwealth too. In the early days training was very haphazard, "cobbled together" as one nurse leader commented. Today, students follow a systematised and highly choreographed curriculum of equal parts theory and practice to meet EU requirements for 4,600 hours of learning. These are divided between clinical placements, classroom teaching and simulation using technologysupported feedback, a growing area of interest and research. Students have mentors on their placements to facilitate and sign off their competence and link lecturers from the university to support and supervise students in practice. There is a tremendous emphasis on the quality of the student experience. We offer a



A student nurse in training

360-degree exposure to clinical care and many different forms of learning.

When Florence Nightingale first opened her training school for nurses it is unlikely she could have imagined how it would evolve. Today, the Florence Nightingale Faculty of Nursing, Midwifery & Palliative Care is home to 200 staff and 3,000 students. The faculty educates and inspires students, giving them the tools they need to impact the lives of those they care for. It also generates groundbreaking research that improves the experience of both patients and carers.



▲ I work with many inspiring academic and clinical colleagues, whose goal of improving care for people living with advanced illness and their families is at the centre of everything they do.

ANNA BONE

#### FOUNDATIONS FOR FUTURE CARE

The Cicely Saunders Institute of Palliative Care, Policy & Rehabilitation is the result of a partnership between King's and the charity Cicely Saunders International. Opened in 2010, it is the first purpose-built institute of palliative care and home to some of the most exciting research in this area.

Anna Bone is in the third year of her PhD. She is studying the impact of population ageing on the future impact of end-of-life care provision.

'I worked at the Cicely Saunders Institute as a research assistant before embarking on my PhD so I knew that it would be a great place to study for a doctorate. I work with many inspiring academic and clinical colleagues, whose goal of improving care for people living with advanced illness and their families is at the centre of everything they do. There is an evident culture of learning and personal development in the Institute, with access to weekly meetings dedicated to methodological skills, critiquing the literature, and reviewing research proposals, which enriches the experience of studying for

a PhD. My research interest is frail older people's care towards the end of life. As part of my PhD, I studied the impact of population ageing on future end-of-life care provision. The study aimed to project where people will die from 2015 to 2040 across all care settings in England and Wales. We found that if recent trends continue, the number of deaths in care homes will double over the next 25 years and become the most common place to die. If the reduction of deaths in hospital is to be sustained, there is an urgent need to invest in community services and social care and expand the number of care home places, which are currently in decline. We hope that our analysis model will also be replicated in other nations, to inform policy and improve end-of-life care provision internationally.'

#### A GLOBAL PERSPECTIVE

The Cicely Saunders Institute generates research findings that will impact the wider global community in a variety of ways. Mary Abboah-Offei is in the second year of her PhD, where she is developing a community model of care for people living with HIV or AIDS. She is currently conducting research in Ghana.

'The aim of my study is to develop a person-centred community-based care programme to improve the quality of life for people living with HIV or AIDS. Person-centred and holistic care for people living with HIV or AIDS is a critical area set for fast-track action by the World Health Organization.

'By implementing person-centred care in HIV treatment, it could improve the involvement of people living with HIV or AIDS in their own care through collaborative care planning, taking into consideration their preferences, needs and personal values.'

From pioneering prosthetics work and training nurses, to in-depth research that will inform national and global health policy, this work truly embodies King's mission to 'serve to shape and transform'. But our efforts are far from over and as we face further health challenges, it can be assured that GKT and King's staff, students and alumni will be there to meet those challenges head-on.

#### ENTREPRENEUR'S MARKET

# IN THE BUSINESS OF KINDNESS

Adriano Mancinelli (right), with KindLink co-founders Iskren Kulev (centre) and Desi Kamenov (left).

Each issue, we ask entrepreneurial King's alumni to share some words of advice and talk about their own experiences. We caught up with Adriano Mancinelli (MA Conflict, Security & Development, 2013) to discuss social start-up KindLink, part of the King's20 accelerator programme.

driano believes that entrepreneurship is about finding solutions to people's problems. Working in the charity sector he realised that he kept coming up against the same issue: 'All charities will tell you that they would love to be more transparent, to communicate their impact in a different way, they just don't have the resources to do that.'

The solution he came up with was to create KindLink, the world's first digital platform that shows donors the impact of their donations. KindLink is a socialmedia-like environment that links those who want to help and those in need. Looking to the business world, Adriano and his team saw an opportunity. They realised that companies were increasingly looking for ways to demonstrate corporate social responsibility. By developing their platform for businesses, they could generate funds that would allow them to offer it to their charity partners for free.

Adriano applied for the King's20 accelerator after seeing a post on the King's alumni Facebook page. The 12-month accelerator programme, run by the Entrepreneurship Institute at King's, supports 20 high-potential ventures a year and offers office space, mentorship and practical support worth up to £60,000. Adriano's application was successful, meaning he is now able to tap into the institute's network of companies and mentors. He has also enjoyed working in a professional environment surrounded by peers:

'After working in living rooms for a year and a half, with only the two of us, it was great to suddenly be surrounded by like-minded people; their ideas and input were refreshing.' ✓ We see KindLink as a social network with a purpose. A place where people, companies and charities all join together to tackle the challenges facing society.

ADRIANO MANCINELLI

A year on from joining the programme Adriano and the team are generating revenue from paying customers in the financial services and car manufacturing industries. This is helping them to support over 500 charity users of the KindLink platform. They have big plans for the future:

'We see KindLink as a social network with a purpose. A place where people, companies and charities all join together to tackle the challenges facing society. So if you or your company want to raise funds or volunteer for a charity, we want to be the platform you'll use.'



# **THE NEXT BIG THING IS ALREADY HAPPENING**

Dr Alberto Recordati (Biochemistry, 1977) is one of King's most successful alumni working in the field of healthcare. He rose to Chairman of Recordati Pharmaceuticals in 2016, of which he successfully negotiated the sale in 2018. Here he shares his learnings in business and in life.

#### LONDON CALLING

'London was quite a surprise. The whole experience helped me grow up. I came from a traditional family, and there I was, all alone in a cosmopolitan city in my early 20s. What struck me was how at King's the students were the centre of attention. My experience taught me to plan ahead, not just for tomorrow, but for the long term too.'

#### **ON THE FAMILY BUSINESS**

'My grandfather started Recordati Pharmaceuticals nearly 100 years ago. King's gave me a solid scientific grounding, which stood me in good stead for my career with the family firm. I feel proud that I was able to contribute to my grandfather's enterprise. At the time of its sale, the company sold its products in 135 countries and employed over 4,100 people.'

## WHY NECESSITY IS THE MOTHER OF INVENTION

'Our treatment of rare diseases came with the acquisition of a company which produced treatments for very rare diseases. We had little expertise in the area but it was an interesting opportunity.

'Lack of investment in treatments is why these are often referred to as "orphan diseases". Pharmaceutical companies were not willing to "adopt" them. Research is expensive and there's no guarantee of a return. That's why many governments are now incentivising companies to work in this field.'

I realise how lucky
I have been and how
much suffering there is
in the world. You have to
give back some of what
you have received. J
DR ALBERTO RECORDATI

#### ALONE WE CAN DO So little – together We can do so much

'There are thousands of rare diseases but only a few hundred approved treatments. The Recordati Group worked in partnership with hospitals and universities like King's to develop treatments. It was very satisfying to put our resources at the disposal of these bright and involved scientists. Scientific advancement has enabled a whole new class of treatments to be developed. The next big thing is already happening!'

#### **ON GIVING BACK**

'As I look back, I realise that in my early life I was more focused on my work and career. Now that I have sold the business I am more focused on my family. My charitable activities have developed over the last 10 years. I realise how lucky I have been and how much suffering there is in the world. You have to give back some of what you have received.'

READ ALBERTO'S FULL STORY ON OUR WEBSITE:

#### alumni.kcl.ac.uk/next-big-thing





Dr Alberto Recordati

#### KEY FACTS

# King's and rare diseases

Guy's and St Thomas' NHS Foundation Trust, part of King's Health Partners, opened a new Rare Diseases Centre in November 2017. It provides a space to treat adults and children with life-long genetic and skin conditions including epidermolysis bullosa, which makes skin fragile and prone to recurrent painful blisters and sores, and xeroderma pigmentosum, a disorder affecting patients' ability to repair the damage caused by ultraviolet (UV) light, significantly increasing their risk of skin cancer and eye disease. The centre is the first of its kind in the UK and aims to transform care for rare conditions.

# spotlight on Neve York

Eveline Chang (MA Cultural & Creative Industries, 2005) lives in New York, where she is Program Manager for the Education and Community Department at the Brooklyn Academy of Music.

**E** veline studied for her MA at King's, having studied Dance and Art History in California. 'I was keen to explore what was then a new and exciting field in the creative industries. Being able to investigate my curiosity, particularly in arts education, urban cultural identity and interdisciplinary artmaking at King's allowed me to come back to the US with a confidence in the role of arts in education and civic engagement.'

Since graduating, Eveline has worked for a range of respected institutions including the University of California, Harvard University and the Center for Architecture in New York. In 2013 she joined the Brooklyn Academy of Music (BAM) to oversee a variety of programmes for youth, schools and artists.

'To me, service is being engaged with civic issues and understanding that there are disparities in access and opportunity. It is sharing your privilege and power with others to make a more equitable society.

My roles in education have allowed me to directly serve and impact at all levels.

Students are creatively questioning and challenging the world around them in positive and innovative ways.

'At BAM, we believe in facilitating anyone, no matter their background or training, to unlock their potential through the arts. We work to honour their stories and amplify their voices through free or low-cost in-school and on-site programmes, career development and funding opportunities.'

Since moving to New York, Eveline has also been a key member of the local King's Alumni Committee.

'The alumni community in New York is talented, fun and eager to connect with one another, and I love getting to interact with those in other fields I wouldn't normally meet.'

#### KING'S ALUMNI COMMUNITIES In the US

There are over 8,000 King's alumni in the US, with active alumni committees in New York, Boston, Los Angeles, San Francisco and Washington, DC. There are also international alumni leaders in many other locations.

FOR MORE INFORMATION ABOUT ALUMNI COMMITTEES IN YOUR REGION, VISIT:



#### EVELINE'S RECOMMENDATIONS

# Places to visit in New York:

- Governors Island a former military base now a car-free getaway with green space, art and quirky historic buildings.
- Brooklyn Cyclones our lovable minor-league baseball team right on the kitschy Coney Island Boardwalk.
- Doing an international food crawl along the 7 train subway in Queens, the most ethnically diverse urban area in the world.
- Staten Island Ferry the best views of New York City you can still get for free.
- Prospect Park my favourite park, where you can also check out the Brooklyn Botanic Garden, Brooklyn Museum, Brooklyn Public Library, and catch a Celebrate Brooklyn summer concert or check out 100+ food stalls at Smorgasburg.

# A LIFETIME OF DISCOVERY

### Valerie & Michael Calderbank

Valerie and Michael Calderbank (Physics, 1966 and 1964) met at a Maxwell Society weekend in 1964. It was an exciting time for physics at King's with the discovery of the structure of DNA. They married two years later and recently celebrated their 50th wedding anniversary.

**MICHAEL:** We met at a Physics Society event at Cumberland Lodge in Windsor Park.

VALERIE: It was a romantic place with oak panels, log fires and royal history, even more so as it was snowing! We walked in the snow and talked a lot. It was a whirlwind romance and Michael proposed four months later.

**MICHAEL:** London was exciting in the '6os. The Beatles were making their best music.

VALERIE: It was a special time. There was an air of optimism and London seemed to be the centre of the world! I had grown up in a very remote village, so this all seemed so magical! MICHAEL: Amongst my many great memories is marrying in Marylebone Town Hall, where all the pop stars got married.

**VALERIE:** I remember the freshers' parade when the traffic on the Strand stopped for us. We were marching behind the engineers who were guarding our mascot, Reggie the Lion.

**MICHAEL:** It was a fascinating time for physics at King's. There were advances in particle physics and the omega-minus particle was discovered.

**VALERIE:** I wanted to be a physicist from the age of 10, inspired by Marie Curie. It was a privilege to be at King's just after Maurice Wilkins was awarded the Nobel Prize for his role in unravelling the structure of DNA. Franklin had died by then, but Wilkins and Professor Randall were still there. I was lucky to take an image of a strand of DNA.

**MICHAEL:** After King's we moved into computer science, doing systems programming at the UK Atomic Energy Authority's lab in Oxfordshire, where we staved until retirement.





Top: Valerie and Michael's wedding in 1966. Above left: Valerie and Michael on a cruise in 2015. Above right: An image of DNA taken by Valerie in 1965.

**VALERIE:** Whilst working in King's Nuclear Physics Group I taught myself computer programming and was asked to write a book. It was hugely successful and became a standard university text for many years. I later took up astronomy as a hobby, studied long distance, and ended up being elected a Fellow of the Royal Astronomical Society on Sir Patrick Moore's recommendation. I now lecture on cruise ships, explaining some of the big ideas of physics to lay audiences. My talks are now published in a book. My advice as you get older is to stay active physically and mentally - you never know what it might lead to.

**MICHAEL:** My education has given me a desire to keep learning and maintain an active mind.

**VALERIE:** King's has had a huge impact on my life. It gave me an excellent education, a great career, a caring husband and enabled me to fulfil a childhood dream. Being at King's opened a magic door which enabled me to step into a completely different world.

We are very grateful that Valerie and Michael will be supporting King's by leaving a gift in their will.

Alex Petersen in a market in Osh, Kyrgyzstan, Credit: Sue Anne Tay

#### Dr Alexandros Petersen (War Studies, 2006) was a talented young academic and writer who made a lasting contribution to the field of Eurasian geopolitics. In 2014 his life was tragically cut short when he was killed in a Taliban attack in Kabul, Afghanistan. His legacy and the story of his life and work continue thanks to a scholarship set up in his memory.

lex was an outstanding and gifted student. His energy and passion made a lasting impression on his teachers and contemporaries at King's. When he graduated with a first-class degree in War Studies, it was clear that he would go on to achieve much success.

#### **A RISING STAR**

Alex quickly became a rising star in international affairs. At 22 he founded the London branch of Young Professionals in Foreign Policy, a global network of emerging leaders, passionate about tackling issues in foreign policy and national security.

**A LIFE** 

remembered

After King's, Alex gained a master's and a PhD from the London School of Economics. He was a brilliant scholar of the geopolitics of Central Asia and the Caucasus. As a researcher and advisor he offered expert insight into the region's energy security, and was affiliated with a number of foundations and institutes, including the International Institute for Strategic Studies and most recently the Woodrow Wilson International Center for Scholars in Washington, DC. Alex had a natural gift for bridging the worlds of academia and public policy.

#### WISDOM BEYOND HIS YEARS

Alex's work shows he was a visionary thinker with wisdom beyond his years. He had scarcely completed his master's when, aged 26, he embarked on writing his first book *The World Island: Eurasian Geopolitics and the Fate of the West.* 

His latest project, which he had nearly finished writing at the time of his death, was on China's role in Central Asia. In a few short years he wrote three books and published well over 100 articles. ▲ Alexandros Petersen can be counted among a unique group of scholars who not only sought to interpret the world, but to change it.

JANUSZ BUGAJSKI, CENTER FOR EUROPEAN POLICY ANALYSIS

#### ENGAGING WITH THE WORLD

Alex's aspirations extended far beyond academia. His insight was informed by a natural curiosity, compassion and a love for Central Asia, Afghanistan, the Caucasus and China. He valued engaging with the world and had travelled and explored every country in the region.

In 2014 Alex went to Kabul to teach History, Politics and International Relations at the American University of Afghanistan.

On 17 January 2014, Alex was killed in a shooting and bombing attack on a café in Kabul. He was 29.

#### **IN MEMORY – THE ALEXANDROS PETERSEN SCHOLARSHIP**

Alex's life and work is remembered through a scholarship programme in the Department of War Studies, made possible by a generous gift from the Psalida Petersen family and other donors. The scholarship funds a one-year master's degree in Conflict, Security & Development and is open to students who are resident in Afghanistan, Central Asia and the South Caucasus.

As the family explains, 'The aim of the scholarship is firstly to open up to the best and brightest students access to a world-class university education, regardless of means, and secondly to create a cohort of future leaders from this important region, to develop their skills so that they may return to their communities able to far better serve and lead. Our hope is that this scholarship programme will not only perpetuate Alexandros's academic and personal memory, but also encourage other young people, through his example, to continue the work that he was unable to finish.'

#### THE INAUGURAL ALEXANDROS PETERSEN SCHOLARS



#### **ABDULLAH KHENJANI**

'I am honoured to have been granted the scholarship and to fulfil my dream of studying at a leading research university such as King's. Thank you so much to the late Alexandros, to his family, and to others who have made it possible for people like myself to become part of a global community of international students, and to make the world a better place for all.'



#### **NAJIB SHARIFI**

'I was born and brought up in war; the experience exists in my genes. Today, with academic knowledge, I can look at war from a much broader perspective. I am extremely grateful to the Petersen family for making this happen. Their noble initiative will have a great impact on alleviating the war and promoting peace and co-existence in Afghanistan.'

#### **ALEXANDROS PETERSEN'S WORKS**

▲ Alex was a prodigiously intelligent scholar with a keen and insightful mind that engaged thoughtfully with both the abstract and the practical aspects of the subject. The publication of his work will undoubtedly contribute new and important understandings to the energy policy of the region.

MICHAEL RAINSBOROUGH, HEAD OF THE DEPARTMENT OF WAR STUDIES AND PROFESSOR OF STRATEGIC THEORY, KING'S COLLEGE LONDON



FIND OUT MORE:

THE BOOKS:

alumni.kcl.ac.uk/publications

THE SCHOLARSHIP AND HOW TO DONATE TO THE FUND:

alumni.kcl.ac.uk/alexandrospetersen-scholarship

# **SEEKING** Sanctuary

Sanctuary Scholarships have given two King's students the education they never thought they would have.

> (L–R): Muhammad Arkam Babar and Sharon Onokaye-Akaka

LIX MULLEA

Part of King's aim is to serve the needs and aspirations of society by improving access to education for everyone. The Sanctuary Scholarships show how this ambition is being achieved for two London students.

haron Onokaye-Akaka and Muhammad Arkam Babar have both lived and studied in the UK since they were children, yet found out they weren't eligible for student finance due to Home Office restrictions.

With help from King's, they now have access to the university education they always dreamed of.

Sharon and Arkam both received scholarships from King's as part of the Sanctuary programme.

Sharon is studying for a BA in History at King's, but just a few years ago she wasn't sure she would ever be able to realise her dream of studying at university in her home city of London.

'I've lived in the UK since I was eight. Although I was aware my family had immigration issues, it was only on A-level results day that I realised I didn't qualify for student finance, and it was devastating.'

Arkam, who's studying Geography, said: 'I had been living here for around nine years by the time I found out. The decision broke the whole family – my parents had struggled and worked very hard for my education. After that hope was taken away, we had nothing to look towards.'

Although neither of them accepted that this was the end of their university dreams, they had little hope that things would change until they discovered a campaigning group, Let Us Learn. The group helps people like Sharon and Arkam – who have lived nearly all their lives in the UK, but are not UK nationals – with advice on access to university. Arkam says: 'I joined the group to help with campaigning, but it was through them I found out about King's Sanctuary Scholarships. By the time I applied I had missed two years of education and my status was being reviewed by the Home Office again, so I wasn't sure if I could even apply.

'When I found out I'd been accepted it was amazing, it was the happiest day of our lives, as a family.'

Sharon says: 'It was intense when I found out I'd been selected. I called my mum and we cried on the phone. The joy was just overwhelming.'

Both are hugely grateful for the scholarship. All they ever wanted was the chance to attend university. They both hope that the recent focus on immigration difficulties experienced by the Windrush generation will continue to heighten awareness of the issue.

Arkam says: 'Before, people wouldn't talk about the subject and they wouldn't pay attention to us, so I think this focus has helped to raise awareness.'

Sharon continues: 'It has exposed the reality of the situation. Many migrants go through these problems in silence.'

Due to another significant alumni donation, in September 2018 the number of scholarships available will increase to seven or eight per year and will also be open for healthcare-related courses.

King's Director of Social Mobility and Student Success, Anne-Marie Canning MBE, is also part of a campaign to lobby for the reduction of Home Office fees for young people seeking citizenship. She said: 'The high cost of child citizenship is preventing talented young people from making it to university. We need a reduction in the Home Office fee so that more parents can access this vital documentation for their British children. This is a major barrier to social mobility. King's seeks to be the top university for promoting social mobility by 2029.'



▲ It was intense when I found out I'd been selected. I called my mum and we cried on the phone. The joy was just overwhelming.

SHARON ONOKAYE-AKAKA

#### BACK STORY

#### About the Sanctuary Scholarships

Following generous alumni donations, King's introduced the Sanctuary Scholarships in 2016. Initially there were places for two undergraduate students each year who are asylum seekers or who have limited leave to remain in the UK and no access to Student Finance. The scholarships provide full support with tuition fees and help with living costs for the duration of the students' course.

# FOREVER KING'S

#### Your global alumni community

As a King's graduate, you are part of a global alumni community. We want you, our valued alumni, to know that, even though your studies have ended, you will always be part of the King's family.

You are part of a community that spans the world, with all the benefits that brings. That includes access to world-class facilities, local and online discounts, exclusive alumni communications, opportunities for professional and personal development, and the chance to network and socialise at our many UK and international events. Here we feature some of the ambitious and dynamic alumni taking part in events all over the world.



#### GET INVOLVED IN THE BIG IDEAS OF OUR TIME

Omar Khan (China & Globalisation, 2014) posing a question at one of our events in Beijing. Omar now works as a reporter for the China Global Television Network.

#### **PRACTICE MAKES PERFECT**

Rita Kakati Shah (Mathematics & Management, 2001) shows alumni how it's done after delivering a talk on networking at a King's event in New York. Rita is the founder and CEO of Uma, a company set up to help women back into work after a career break.



#### **NEXT STOP: SINGAPORE**

Rolf Haudenschild (Law, 2009), a member of the Singapore Alumni Committee, chatting with fellow alumni. His Swiss financial services company opened its first Asian office in Singapore.



#### **HOT TOPICS**

David Martinelli (Maths & Spanish, 1991), President of the New York Committee, interviews the CEO of Newsweek Media Group, Dev Pragad (Computer Systems & Electronics, 2005), during the last US Tour.



#### AIMING HIGH

Dr Sweta Chakraborty (PhD, Geography (Science) 2011), collecting her award from Professor Edward Byrne, King's College President & Principal, at the Distinguished Alumni Awards 2018 (see inside back cover). As well as a distinguished career in academia, she volunteers as an ambassador for organisations such as the B-STEM project, to empower women and minorities to pursue careers in science, technology, engineering and maths (STEM).



#### KEY FACTS

#### **Fringe benefits**

Benefits of joining King's global alumni community include:

- Professional development and networking opportunities
- Free library card and lifetime library access
- Mentoring
- Gym discount
- Access to international committees.

King's holds a programme of alumni events in the UK and around the world every year. Continue your journey with us.

JOIN OUR GLOBAL ALUMNI COMMUNITY:

kcl.ac.uk/alumni

SHARE YOUR STORY:

**#ForeverKings** 

#### KING'S IN THE NEWS



#### THE CONVERSATION

#### Why management academics matter

Dr Thomas Roulet, Senior Lecturer at King's Business School, and Dr Joel Bothello, Assistant Professor at Concordia University, discuss the importance of management studies as an academic discipline.

Management scholars, at the intersection of different fields, and with immense power and responsibility to shape future business leaders, should not hesitate to play the role of public intellectuals, challenging the orthodoxy of management but also going beyond.

With the help of management scholars acting as public intellectuals, business schools can play their full social role – and finally and deservedly be recognised as valuable to society.

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#### THE EVENING STANDARD

#### Widow hails launch of bladder cancer study after decades without advances

A landmark study is being launched into whether lifestyle changes can help patients with bladder cancer fight the deadly disease.

Bladder cancer is the ninth most common cause of cancer death in Britain, killing 15 people a day. But it receives only a fraction of research funds and there have been virtually no advances in survival for three decades.

The Roberts Study has been named in memory of Graham Roberts, a property developer from Belgravia who with widow Dianne donated £1.79 million to fund research into the disease. The donation went to the Translational Oncology and Urology Research team at King's College London and Guy's and St Thomas'. The study will investigate how lifestyle factors, such as how much patients exercise, impact on the ability to treat bladder cancer.

# MAKING HEADLINES



## Prince Harry encourages armed forces members to talk about mental health

Prince Harry has attended a Veterans' Mental Health Conference [at King's] to talk about mental health and the importance of sharing problems.

Prince Harry served as an army officer for 10 years and was twice deployed to Afghanistan. He told the audience at the conference that he understood how incredibly difficult it can be to talk about mental health in the armed forces but believes having open conversations is the best way forward.

He said that mental health issues should not be seen as 'a life sentence' – mental health is just as important as physical health and the stigma surrounding it needs to be removed.

The Veterans' Mental Health Conference is organised by the King's Centre for Military Health Research and sponsored by the Forces in Mind Trust.



### Julia Gillard says it will take 200 years

**before women get equal opportunities** The former Australian prime minister has been named the inaugural chair of the new Global Institute

for Women's Leadership at King's College London.

Ms Gillard said she was frustrated female leaders like Britain's Theresa May and New Zealand's Jacinda Ardern were still facing pressure from critics because of their gender.

'From time to time you look at it and shake your head in wonderment that we can still be going through these cycles,' she said. 'I lived it but now I can stand back and analyse it and that gives me a good perspective on how I can create and make change.'

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#### WONKHE.COM

#### King's Commission on London proposes solutions to the city's complex challenges

Vice President & Vice Principal (London) Baroness Deborah Bull on the launch of King's Commission on London.

Against a backdrop of Tower Bridge and beyond, the Mayor of London, Sadiq Khan launched King's Commission on London – London 2030 and beyond – at City Hall.

In bringing together King's academics with leading thinkers from across London's policy, business and higher education sectors, this report demonstrates King's commitment to working in partnership to improve the lives of Londoners, which is central to King's Vision 2029 and our ambition to be a civic university at the heart of London.



#### THE INDEPENDENT

### Gene therapy 'cures' rats' paralysis giving hope to spinal injury patients

Gene therapy has been used to 'cure' paralysed rats, bolstering hopes it could be used to help those who are unable to move their limbs.

The rats regained the ability to use their paws and were able to pick up sugar cubes to feed themselves after scientists at King's College London used gene therapy to repair damage to their spinal cords.

The rats had been given injuries which mimic those humans typically suffer in car accidents or falls. They were then given an injection to the spinal cord which contained a gene that makes an enzyme called chondroitinase. The enzyme breaks down scar tissue, which forms after damage to the spinal cord, stopping new connections from forming between nerves.

King's has been making headlines around the world. From royal visits to the university, to the life-changing impact of King's research, we've chosen a small selection of the stories you may have missed.



#### New free online courses launched to help Syrian refugees continue their education

King's College London has produced two new free online courses, so refugees and displaced people in Jordan and Lebanon can learn basic English for everyday situations in order to gain transferable skills and proceed into higher education.

The PADILEIA (the Partnership for Digital Learning and Increased Access) project, which these courses are a part of, is specifically targeting people affected by the Syrian crisis, [but] they are open to all people in the region and beyond for free.

Professor Bronwyn Parry is Head of the School of Global Affairs and leads on King's Sanctuary programme. She said: 'We are delighted to get the first of these online courses up and live. In the scale of the enormity of the ongoing conflict in the region, English courses may seem a relatively small affair but access to education is absolutely vital and offers opportunity and hope for an entire generation whose lives have been devastated by war and displacement.'

## ALUMNI EVENTS

King's runs a yearround calendar of alumni events, from reunions and meetups to talks from world-leading thinkers.

For more information on what's coming up and to register for an event:



#### King's Business School: Women in Business 7 November 2018.

#### Bush House

Join fellow alumnae and members of the City Women Network to hear from Professor Katie Bailey on Purposeful Leadership and Meaningful Work, followed by a networking reception.

#### **KCLA Dinner and AGM**

9 November 2018, House of Lords The annual King's College London Alumni Association Dinner and AGM will once again be held in the House of Lords.

#### **100 Years of Military Mental Health: A Panel Discussion** 15 November 2018,

Bush House Join King's academics and experts for a panel discussion on military mental health to mark the centenary of the end of the First World War. Hear more about the developments that have been made over the past 100 years and what the future looks like in this area.

#### **APAC Tour** March 2019

King's will be back hosting a series of networking events in south east Asia in March. Keep an eye out for more details

on the website.



Guests at King's US Alumni Networking Event - New York

#### REUNIONS

Catch up with former classmates and old friends at a reunion this year.

#### **Class of 1989, History** 11 May 2019, London

2019 marks 30 years since you graduated. Fran Pearson would like to organise a meet-up in London. She suggests 11 May, but dates are flexible. RSVP to pearson.fran@gmail.com

#### **Class of 1969, King's College Hospital Medical School Reunion** 23 May 2019, Portsmouth

Henry Goodall is planning a reunion luncheon for fellow former students and partners who wish to attend. The event will be hosted at the National Museum of the Royal Navy in Portsmouth and will feature tea and coffee, a lunch and speeches. RSVP to 1hngoodall@gmail.com

#### 1969 Entry St Thomas' Medicine Reunion

Date to be confirmed October 2019 will mark 50 years since the 1969 entry started the second MB course at St Thomas' Medical School. Philip Ambler would like to hear from people in that year, or who started their Clinicals in 1972, who would be interested in a reunion in 2019. RSVP to pamble@aol.com

#### **Class of 1994, Nursing Reunion** Date to be confirmed

Rozanne Xavier would like to celebrate 25 years as King's Nursing graduates. With alumni spread all over the world, she is hoping to get as many of her classmates together as possible. The reunion will be held in a location that will be easy to get to by all. She suggests Sri Lanka – where she can organise a tour of the country. Please get in touch if you're interested. RSVP to rozxavier@gmail.com

FURTHER DETAILS ABOUT REUNIONS ARE AVAILABLE ON OUR WEBSITE:



FOR SUPPORT IN ORGANISING YOUR OWN REUNION, PLEASE CONTACT US:

💙 reunions@kcl.ac.uk

+44 (0)20 7848 3053

## ALUMNI BENEFITS & SERVICES

You can take advantage of a wide range of benefits, services and discounts. These are available if you studied at King's or at one of the institutions that merged with King's.

FOR MORE DETAILS, VISIT US AT:

alumni.kcl.ac.uk/ benefits

OR CALL US ON:

#### New gym coming to the Strand

King's Sport Health & Fitness will be opening a brand-new gym on the Strand campus this autumn. Joining the Waterloo and London Bridge gyms, this new facility will be the biggest yet, with a prime location in Bush House. Alumni can make use of the state-ofthe-art facilities which will include a bespoke spin studio, high-impact room, large free weights area and a mind-body studio. Located at the southern end of Kingsway, Bush House is conveniently close to Covent Garden and Temple tube stations as well as City Thameslink and Blackfriars train stations.

King's Sport gyms are open to all King's alumni and currently offer a range of memberships starting at just £17.99 a month, allowing access to both the Waterloo and London Bridge gyms as well as the Strand gym when it opens.

New in 2018, alumni will also be able to claim a free one-day pass to any of the three gyms, allowing those visiting London the chance to fit in a gym session during their trip. For more information and to get your membership, please visit: kcl.ac.uk/sport/gyms.



Architect's impression of the new Strand gym

#### More benefits for you

Our full range of alumni services and benefits include: library and journal access, Associateship of King's College London (AKC), language courses and discounted gym membership. These are available whether you studied at King's or at one of the institutions that merged with King's.



#### A NOTE FROM THE KCLA CHAIRMAN

King's College London Alumni Association (KCLA) represents alumni in King's affairs and aims to keep you connected with the university.

You are invited to attend our annual events, including AGM and annual dinner in November 2018, as well as Duel Day, which will take place in March 2019; the KCLA address in April 2019 and the sports dinner and alumni games in October 2019. The Alumni Office also hosts many alumni events in the UK and abroad, which you can read about on this page and on the website: alumni.kcl.ac.uk/events

KCLA works with King's Sport and King's College London Students' Union (KCLSU) to support continued alumni participation in as many sports as possible. We are also actively seeking more alumni involvement in cultural activities, including music, theatre and choirs.

We want to hear your views on all matters involving alumni and the university.

Emeritus Professor Chris Hamnett FKC

GET IN TOUCH:

🖌 forever@kcl.ac.uk

# **NEW APPOINTMENTS & COMMENDATIONS**

#### **NEW APPOINTMENTS**



#### **Bobby Duffy (pictured above)**

Former Ipsos MORI Director Bobby Duffy has been appointed Director of the King's Policy Institute. Bobby is a leading expert in public policy research and has advised the Government and a number of organisations on issues around public policy.

#### **Professor Marion Thain**

Professor Thain has been appointed the new Executive Dean of Arts & Humanities at King's. Marion is well-known for her work with literature and the interdisciplinary arts, and has published extensively on 19th-century poetry.

#### NOTABLE COMMENDATIONS AND APPOINTMENTS For King's staff and alumni



#### **Baroness Deborah Bull CBE (pictured above)**

Baroness Deborah Bull CBE, Vice-President & Vice-Principal (London) of King's, has been made a life peer in recognition of her work in the arts, culture and creative industries.

#### **Professor Dinesh Bhugra CBE (PhD Psychiatry, 1999)**

Emeritus Professor of Mental Health & Cultural Diversity at the Institute of Psychiatry, Psychology & Neuroscience (IoPPN), Dinesh Bhugra, has been elected President of the British Medical Association.

#### **Professor Alice Rogers OBE**

Emeritus Professor of Mathematics, and Governor of King's Mathematics School Professor Alice Rogers, has been named winner of the prestigious Kavli Education Medal by the Royal Society for her outstanding contribution to Mathematics education.

#### QUEEN'S BIRTHDAY HONOURS

We are delighted that a number of staff and alumni have been commended in the Queen's Birthday Honours. They include:

#### **Professor Charles Wolfe**

Professor of Public Health and Director of Research and Development at Guy's and St Thomas' has been awarded an OBE for services to stroke and public health medicine.



Anne-Marie Canning (pictured above)

King's Director of Social Mobility and Student Success has been awarded an MBE for services to higher education.

#### **Professor Matthew Hotopf**

(PhD Psychiatry, 2000), Vice-Dean of Research at the IoPPN and Director of the NIHR Maudsley Biomedical Research Centre, has been awarded a CBE for services to psychiatric research.

#### The Reverend Sir Ralph Waller

(Theology & Religious Studies, 1987) has been awarded a KBE for services to education.

#### **Dr David Craig**

Honorary Senior Lecturer and Head of Sedation & Special Care Dentistry at King's Dental Institute Dr David Craig has been awarded an MBE for services to dental patients.

#### **Professor Anthony Pereira**

Director of King's Brazil Institute Professor Anthony Pereira has been awarded an MBE for services to UK–Brazil relations.

# KING'S brainteasers

#### QUICK CROSSWORD

1			2	3		4		5
6				7				
8		9				10	11	
	12				13	14		
15				16				17
18			19			20		
		-						
21						22		
23				24				

#### Can you find the hidden word?

There's a final anagram hidden in the coloured boxes of the quick crossword. For your chance to win one of our Reggie pin badges, email us your crossword and/or anagram solution(s) by 30 November 2018 with '*InTouch* puzzle' in the subject line.

🔽 forever@kcl.ac.uk

+44 (0)20 7848 3053

alumni.kcl.ac.uk/puzzles



#### Across

- 1. Seeker of knowledge (7)
- 4. The outer limits (5)
- 6. Right next door to England (5)
- 7. Academic specialist (7)
- 8. Read all about it (5)
- 10. Free from dirt (5)
- 12. Borges' library or Adam's fish (5)
- 13. Want to be a 1 across? You'll need one of these first (5)
- 18. Come to an understanding (5)
- 20. Something Keats would do (5)
- 21. Founding president of the
- National Union of Students (7)
- 22. Great courage (5)
- 23. Bright kids have these (5)
- 24. Our theme this issue (7)

#### Down

- 1. The opposite of profane (6)
- 2. To teach (7)
- 3. A struggle (6)
- 4. Moral principles (5)
- 5. A shoreline campus (6)
- 9. An ornamental crown (5)
- 11. A lament (5)
- 14. Eternal (7)
- 15. The readership of InTouch (6)
- 16. Literally universal (6)
- 17. Earnt by 1 across (6)
- 19. Hubs in a network (5)

#### Congratulations to Edward Wallhouse and Colin Birmingham who were the winners of the Spring 2018 Cryptic Crossword and Quick Puzzle competitions respectively.

Solutions are now available on the website for last issue's puzzles. The solutions for the crossword on this page will be available from January 2019.

alumni.kcl.ac.uk/puzzles

## CLASS Notes

To see all the latest class notes and find out which of your classmates have been performing on stage, writing books and planning reunions, visit our website:

alumni.kcl.ac.uk/ classnotes



Is there anything you'd like to share with your alumni community? We'd love to hear your news and updates.

EMAIL US AT:

🔽 forever@kcl.ac.uk

#### **BROTHERS SETTING THE PACE**





#### JEFFREY AND JULIAN GORDON (Law, 1955 and Physics, 1957)

Brothers Julian and Jeffery studied at King's in the 1950s. Since then, their lives have taken them down different paths and to different continents.

Julian gained his PhD in Biophysics in the lab of the Nobel Laureate Maurice Wilkins. His inventions as an international research scientist have contributed to many fields. His team invented the famous 'Western Blot'. a protein test used widely in molecular biology and HIV-AIDS testing. He was also behind the technology that led to the first home pregnancy tests. He recently became a Fellow of the Royal Society of Medicine.

Ever the entrepreneur, at 76, he co-founded a start-up to help

allergy and asthma sufferers. Inspirotec has a home kit called Exhale that measures allergens in the air using technology originally developed for space travel.

Jeffrey studied Law whilst working for a Soho solicitors. He developed an interest in what is now known as legal aid, representing his first clients under the Poor Prisoner Defence Acts. In 1962 he set up his own legal aid practice and went on to become the UK's longest-serving criminal legal aid lawyer.

Jeffrey worked on the landmark case that devised the concept of the 'McKenzie friend', the practice whereby a person can be helped in an English Court by a 'friend' who is not qualified in law. Now in his 80s, he has run the same law firm for 55 years, with a full caseload and many



Jeffrey Gordon. Credit: Michael Cross

loyal clients. He has truly devoted his life to defending those who are not able to defend themselves. At the age of 84 he still works as a freelance advocate.

Jeffrey was active in many sports as a young man; Julian was more studious. Their interests converged in middle age when both became active runners. So much so that Jeffrey has completed 33 London marathons and was an Olympic torch bearer in the 2012 games. Julian, at age 82, still competes in marathons and has been a pace team leader in 17 consecutive Chicago Marathons.

Both live and breathe the dictum 'mens san in corpore sana', or 'healthy mind, healthy body'.

#### **CHOREOGRAPHER LIVES HIS DREAM**

#### **STUART HOPPS**

(Spanish, 1964) Stuart Hopps is an awardwinning choreographer for opera, ballet, film and TV. He has worked on British film classics such as *The Wicker Man, Sense and Sensibility* and *Much Ado About Nothing* and with leading lights Sir Peter Hall, Sir Kenneth Branagh, Sir Trevor Nunn and friend and alumnus Derek Jarman. (General Studies, 1963)

Stuart started dancing at a youth club in London's East End where he directed and choreographed a jive group. He went on to study with some of the most celebrated dance teachers including Bessie Schönberg in New York. However, he also attributes much of his success to skills he learnt whilst studying Spanish at King's. One of his most cherished memories is of Professor Parker, the then Head of the Department of Spanish. 'He would look at my essay briefly, then throw it to one side and say: "How's the dancing going?"' Stuart says: 'Instead of chastising me for missing lectures because I was too busy dancing, he was encouraging me to further my career and thinking about me as an individual. I will never forget that.'

Stuart says King's helped him think clearly, put ideas together and hone in on the



Above: Stuart Hopps pictured recently at Bush House

meaning in works, all skills he applied to his choreography. King's also gave him the confidence to write. He published his debut novel, *The Rainbow Conspiracy*, at the age of 75 and is now working on a sequel.

Stuart has been instrumental in dance education, establishing the first bachelor's and master's degrees in dance at Trinity Laban Conservatoire of Music and Dance. He is the only English person to have gained a lifetime achievement award for dance from the Sarah Lawrence College in New York, and has an Honorary Doctorate from City University.

Stuart choreographed for Opera North's autumn 2018 production of *The Merry Widow*. ▲ From a poor East End boy to a famous choreographer who has lived his dream, King's made my vision come true.

STUART HOPPS



Above: (L-R): Stuart Hopps and Derek Jarman pictured on the set of The Tempest in 1979

#### **BREXIT THRILLER DEBUT**



#### RACHEL EDWARDS (NÉE NKERE-UWEM) (French with English, 1996)

Rachel Edwards' debut novel *Darling* has attracted rave reviews since its publication in summer 2018. She has been named as one of *The Observer's* 'promising British first-time novelists' and there are rumours of a TV adaptation being made.

*Darling* charts the relationship between a black British woman and her white stepdaughter. Opening on the day of the Brexit vote, the book explores the deep tension that comes from these lives colliding and has been described as a 'dark, provocative and refreshing take on the psychological thriller genre.'

It was the shock of the Brexit vote. and a first experience of racial abuse a few days after, that spurred Rachel to write. 'The country felt like a different place,' she says. 'I wanted to create a black British female character who was interesting, complex and memorable. I wanted my characters to face challenges and for readers to consider how they have come to be how they are.' Rachel was born and raised in the UK by her Jamaican mother and Nigerian father and says, 'I have always believed some of the realities of being black and British have not yet been documented enough in literature.'

Rachel says she owes her love of writing to her exceptional time at King's. 'King's gave me sharper tools with which to delve into literature, to question and to discover layers of meaning – in short, to read into things, to literally take an intellectual approach.'



▲ I wanted to create a black British female character who was interesting, complex and memorable.

RACHEL EDWARDS

#### PEACE-BUILDING IN TODAY'S MULTIDIMENSIONAL CONFLICTS

#### MALIK AL-ABDEH

(War Studies & History, 2003)

After four years as Syria Advisor at the Centre for Humanitarian Dialogue in Geneva, Malik is now Iraq and Syria Programme Manager at the Brusselsbased European Institute of Peace. He is developing and implementing private mediation initiatives in support of international efforts to end the civil war in Syria and stabilise post-ISIS Iraq. Malik is well versed in the field of 'Track II diplomacy', an approach involving dialogue between non-government officials – having worked under one of its pioneers, former EIP Executive Director Martin Griffiths, currently serving as United Nations Envoy to Yemen. With six years of experience as a journalist covering the Middle East, Malik brings first-hand insight into the challenges facing peace-building in today's multidimensional conflicts.



# **IN BRIEF**



#### **JONATHAN ANDREWS** (English, 2015)

Jonathan Andrews has been offered the honorary degree of Master of the University by the Open University in recognition of his 'exceptionally innovative and socially responsible business developments' – in particular, 'raising the profile of autism and disability in law and business'. The honorary degree will be awarded on 22 November 2018 at the Brighton Centre.



#### **DR ALICE GREGORY** (PhD Social, Genetic, Developmental Psychiatry, 2004)

Sleep is crucial for us and we spend about a third of our lives doing it. In her new book *Nodding Off*, psychologist and sleep expert Alice Gregory explores the science of sleep and how it affects us, from cradle to grave. Drawing on new research she examines some of the biggest secrets and problems associated with sleep.



Credit: SWPix/Swim England

ILARIA BRANDIMARTE (MA Global Ethics & Human Values, 2017)

Italian-born Ilaria has made her long-awaited debut as a member of the British synchronised swimming team and competed in the 2018 European Championships.



#### DR LUCY MADDOX (MSc Neuroscience, 2004)

*Blueprint: How our childhood makes us who we are* explores some of the most fascinating ideas from child psychology. Clinical psychologist, lecturer and writer Lucy Maddox explains that how we become ourselves and how we think, act and interact is shaped by our childhood. Including recent studies, expert interviews and cutting-edge research, the book provides plenty of new insights into human behaviour.



#### **PROFESSOR DAVID S EVANS** (Medicine, 1959)

David made a major breakthrough in the 1960s whilst working at St Thomas' Hospital. Using Doppler Ultrasound he discovered how to improve our ability to diagnose Deep Vein Thrombosis from 50 to 95 per cent, saving many lives. In 1990 he became one of the first UK surgeons to undertake minimally invasive surgery. For these achievements he was twice awarded the Royal College of Surgeons' Hunterian Professorship, a prestigious accolade that recognises excellence in the field of surgery. The story of his career and life as a patient is told in a new biography: A Nurtured Passion: A Surgeon's Life in Two Halves.



#### WILL HILL (History, 2002)

Will Hill has won *The Bookseller's* Young Adult Book Prize 2018 and been shortlisted for the Carnegie Medal with his 'engrossing, brilliantly realised' novel inspired by the Waco siege, *After the Fire*.

## **OBITUARIES**

#### A FOUNDER OF MOLECULAR BIOLOGY



**PROFESSOR ERIC BARNARD** (Chemistry, 1952, PhD Biochemistry & Cell Biology, 1957)

Professor Eric Barnard, the revered neuroscientist, has died aged 90.

Eric is considered one of the founders of 'molecular neurobiology'. He has helped us understand the brain through studying how receptors work.

After a difficult childhood, Eric left school at 16 and was called up for National Service. It was only after this that he studied for his A-levels at night college and eventually obtained a scholarship to King's.

At King's, Eric studied Chemistry and then achieved his PhD, studying the molecular mechanisms of the brain. Here, he met Penny Hennessy, a researcher and his future wife. It was an exciting time. King's was leading the way in sciences and had the world's first university centre for Biophysics research. It was here that Maurice Wilkins and Rosalind Franklin's famous work on the structure of DNA took place.

In 1982 Eric made a breakthrough by successfully cloning the first brain

receptor protein. In what is now considered a classic experiment, he injected brain material into frog's eggs. Brain receptors grew on the surface of the frogspawn, where they could be studied. This paved the way for his team's most important work, cloning the GABA receptor, one of the most important in the brain and the target for many drugs including Valium and sleeping tablets.

Eric had a long career as a Professor of Biochemistry at the State University of New York and Imperial College, as Head of the Molecular Neurobiology Unit at the Medical Research Council Laboratory of Molecular Biology in Cambridge; as Director of the Molecular Neurobiology Unit at the Royal Free and University College London Medical School, and then as Emeritus Professor of Pharmacology at the University of Cambridge. Twenty years after retirement he was still working and publishing research in journals.

#### **PHYSICIST WHO WORKED WITH DNA PIONEERS**

#### PERCY LAMB

(PhD Physics, 1950) Physicist William (Percy) Lamb has died aged 97.

Percy studied Physics at Queen Mary College and then during the Second World War worked for the Armaments Research Establishment where he measured blast waves.

He completed his PhD at King's and joined the team that contributed

to the unravelling of the structure of DNA and the famous 'Photo 51', led by John Randall and Nobel Laureate Maurice Wilkins. Percy specialised in the use of light and electron microscopes to study the nature of cell nuclei. Later he was involved with the UK's first atom bomb trials in Australia, analysing the effects of shock waves.

He retired in 1985 but continued to work into his 90s.



Percy Lamb (seated) with a group of researchers at King's Department of Physics in the 1950s. Photo by Freda Ticehurst, Head of the Photographic Laboratory that produced the famous 'Photo 51' and x-ray photographer for Rosalind Franklin.

#### **JOURNALIST, PRODUCER AND WAR STUDIES GRADUATE**



#### JOHN DEKKER

*(War Studies, 2000)* John Dekker, a BBC journalist who studied

at King's in his 70s, has died aged 91.

John was born in London. He left school at 14 with no qualifications and joined the Navy at 17, serving across the world. Then followed jobs in a coal mine, sweet factory and hospital before he won a scholarship to study History at Ruskin College, Oxford. He went on to study Politics and Modern History at the University of Manchester, campaigning for better pay for university cleaners and arranging a city arts festival.

After graduating he became a radio reporter at the BBC, the start of a long career as a producer of current affairs programmes such as *Tonight, 24 Hours* and *The Money Programme*. He mentored younger colleagues and is credited with jump-starting the careers of numerous television journalists. He retired in 1984 to teach journalism at Manchester and City universities.

John continued his own education, achieving a master's degree in War Studies aged 80.

In 2014, his account of Britain's entry into the First World War *A Very British Conspiracy* was published.

#### FIRST PROFESSOR OF SOCIAL MEDICINE

#### **PROFESSOR WALTER HOLLAND CBE** (*Medicine*, 1954)

Professor Walter Holland, who studied and worked at St Thomas' Hospital, has died there aged 88.

Walter became the first Professor of Social Medicine at the medical school in 1968. Determined that the hospital should reflect the needs of the local population he established the first Health Services Research Unit. The unit became world renowned, particularly in the fields of respiratory health and avoidable mortality. Walter was widely published, and was President of the International Epidemiological Association and President of the Faculty of Public Health. He also worked at the London School of Hygiene & Tropical Medicine, Johns Hopkins University and the London School of Economics. In 1992 he was made a CBE in recognition of his contribution to the field.



## **OBITUARIES**

#### **DISTINGUISHED LAW SCHOLAR AND LEADER**

#### **PROFESSOR DAVID D CARON**

Professor David Caron, the former Executive Dean of The Dickson Poon School of Law, has died.

David joined King's as part of the transformation project to build the School's reputation as one of the top law schools and to set new standards in legal education and research. An exceptional leader, he pioneered the School's transnational profile and oversaw the inauguration of the Transnational Law Institute and the Centre for Politics, Philosophy & Law.

David had a distinguished career as a judge, arbitrator, scholar and law professor. His scholarship addressed international law and organisation, with the corpus of his work covering public and private international dispute resolution, international courts and tribunals, the United Nations, the law of the sea, international environmental law, climate change and general theory of international law.

Prior to joining King's, David was Professor of Law at the University of California, Berkelev, He served as a member of the World Economic Forum's Global Agenda Council on the Rule of Law, the Executive Council of the American Bar Association Section on International law and the US Department of State Advisory Committee on Public International Law. He was also Co-Director of the Law of the Sea Institute, Co-Director of Berkeley's Miller Institute for Global Challenges and the Law, and a member of the Board of Editors of the American Journal of International Law.

In 2016, David was appointed to the prestigious Iran–United States Claims Tribunal (IUSCT). He stepped down as Executive Dean at that time but remained an integral member of The Dickson Poon School of Law.



#### **BEST-SELLING MEDICAL AUTHOR AND PUBLIC HEALTH AMBASSADOR**

#### DR DAVID DELVIN

*(KCSMD Medicine, 1962)* Dr David Delvin, doctor and author, has died aged 79.

David achieved fame as author of the 1970s best-selling sex guide *The Book of Love*. It became a family planning textbook and was the catalyst for many television programmes on the subject.

David studied medicine at King's and became a GP working in sexual health and family planning. He worked with the Family Planning Association, the Institute of Psychosexual Medicine, and was a founding fellow of the Faculty of Family Planning with the Royal College of Obstetricians and Gynaecologists. He started writing in the press in the 1970s and went on to write numerous books and make hundreds of TV appearances. David did much to improve relationships between medics and the media. He paved the way for doctors to write for the press more freely and this had a big influence on public health education.



Credit: Archant Archives

FOR FULL DETAILS, VISIT US AT:

alumni.kcl.ac.uk/obituaries

#### **AUTHOR, CHEMISTRY TEACHER AND MUSICIAN**

#### MICHAEL WHITE

#### (Chemistry, 1982)

Michael White, author, chemistry teacher and musician, has died aged 58.

Michael's life, work and interests were multifaceted. After studying Chemistry he became Head of Chemistry at d'Overbroecks College, Oxford. He was also a talented musician achieving fame as part of the '80s group the Thompson Twins. He is perhaps best known as an author, having written over 35 books on diverse subjects, from biographies of Newton and Einstein, to fiction such as *The Gateway*, which was released as a film this year. In 1993 Michael married Lisa and they went on to have four children, moving to Australia in 2002.



#### JAMES HOOPER (Guy's, Dentistry, 1981)

James worked as a dentist in Folkestone and Hove and began teaching at the Dental Institute in the 1990s. He was popular with his students, as both a teacher and mentor, and organised annual 'open days' for them at his practice in Hove. A dental surgery has been dedicated in James' name at West Norwood Health and Leisure Centre, part of King's Undergraduate Community Outreach.

## **DR GAREY ERNEST SMITHEN** (*Chemistry, 1959*)

Carey had a long career as a research chemist at the healthcare company Hoffmann-La Roche. He was a key member of a team developing radiosensitiser drugs to target cancer treatment and he published many papers on the topic. Carey loved jazz and played trombone in the King's band.

#### IAN ROY

Ian was a history lecturer at King's for over 30 years. His specialism was 17thcentury British history, particularly the military history of the English Civil War. He was widely published on population, the English gentry and taxation.

#### **DR JOSEPH LUDER** (Guy's, Medicine, 1945)

Joseph won a scholarship to study at Guy's Hospital and, after serving in the Royal Air Force, went into paediatrics. He was a consultant paediatrician with a special interest in cerebral palsy at the Royal Northern and Whittington hospitals. Joseph also practised privately in London. He was well known for his diplomacy and kindness and counted politicians and celebrities among his clients.





Michael Morpurgo is a British author, best known for novels such as War Horse, which has been adapted into awardwinning West End and Broadway productions.

Michael and his wife Clare set up the charity Farms for City Children in 1976. The charity offers urban children the opportunity to live and work on a real farm in the heart of the countryside. Passionate about the environment, his work traverses historical events, natural history and climate change. Michael was knighted in the 2018 New Year Honours for services to literature and charity.

#### **Favourite piece of music**

There are lots – Mozart's *Exsultate Jubilate*, Thomas Tallis' *Spem in Alium* and Buddy Holly's *Words of Love* because my wife loves it. I also like The Beatles' *Here Comes the Sun* – a great song full of hope.

The award-winning West End production of War Horse, adapted from Sir Michael's novel.

#### **Treasured childhood memory**

I remember once making wax candles with my brother Pieter in our bedroom. I think they were presents for the family. There are lots of special memories of my mother who used to read to my brother and I sitting on our beds at night. She was an actress, so could do all the voices, and made the stories and poems she loved come to life.

#### **Best piece of advice**

Given to me by poet and children's author Ted Hughes, about writing. Don't start until you are sure you can finish. I try to stick to it.

#### **Biggest achievement**

I can't really take all the credit for it as it was really my wife Clare's idea. But it would be setting up the charity we founded over 40 years ago. Farms for City Children enables children from inner-city schools to come to the countryside to become farmers for a week. It's our best story.

#### **Standout memory of King's**

It's of Professor Garmondsway, who would sit on the desk and read from 14th-century poem *Sir Gawain and the Green Knight*. He read with such passion and intensity that it kept alive my early childhood love of stories. KEEP UP TO DATE WITH MICHAEL:

#### michaelmorpurgo.com

Michael Morpurgo's latest book *In the Mouth of the Wolf* is out now (Egmont, £12.99).

# RECOGNISING OUTSTANDING ALUMNI

Your nominee could be one of our 2019 winners Pictured below are our 2018 King's Distinguished Alumni with President & Principal Ed Byrne AC and other King's staff who presented awards on the night.

#### It was a big surprise when I found out I'd won an award. It was very humbling and a massive honour.

ONYINYE UDOKPORO, THE 2018 WINNER OF THE STUDENT OF THE YEAR AWARD



Distinguished Alumni Awards 2019 are now open, and this is your chance to nominate.

We are searching for the next group of outstanding alumni who have demonstrated professional achievement, civic leadership, or service to King's and society.

You can nominate for awards in our Aspiring Alumni Leaders Top 10 under 40, which recognises 10 alumni under the age of 40 who are leading in their fields or making a real impact on society in the following categories:

King's Future Alumnus/a Award King's in Service Award King's Transformation Award King's Entrepreneur Award King's Emerging Leader Award King's Arts and Culture Alumni Award King's International Alumni Award King's STEM Alumni Award King's Global Health Alumni Award King's Alumni Impact Award

#### How to nominate

Find out more about the categories, criteria and how to nominate on our website here:

#### alumni.kcl.ac.uk/ alumni-award-nominations

The deadline for entries is 18 November. The winners will be chosen from the shortlist by a selection committee made up of King's representatives and alumni.

The awards will be presented at a ceremony on Thursday 6 June 2019, with further details to follow.

