

**LONDON
STORIES
2020**



'King's is a globally renowned university, but it is our focus on London and our commitment to serving local communities that truly sets us apart.'

Professor Edward Byrne AC, President & Principal, King's College London

'Finding the time to seek longer-term solutions is not easy, so the brainpower and energy of the King's team is helping us to identify sustainable alternatives.'

Chris Price, CEO, Pecan

'By connecting our students with the city around them, they can translate academic insight into personal experiences and build connections that set them apart.'

Dr Jack Brown, Lecturer in London Studies and London Partnerships Director, Department of Political Economy

'We strive to engage our local communities and co-create research projects in partnership.'

Dr Charlotte Woodhead, Lecturer in Society & Mental Health, Department of Psychological Medicine at IoPPN

'Everyone at King's – from the students to the academics – understands that their role is not just to teach or to learn, but also to give back to the communities that surround them.'

Salman Shaheen, King's alumnus (Law LLB, 2019)

Foreword

Welcome to *London Stories 2020*, King's annual selection from among the university's many partnerships with, for and in the city in which we make our home.

When we started to compile this year's collection, no one could imagine the challenges 2020 would bring. As we prepared in March to launch *London Stories* – to coincide with the final of King's first Civic Challenge at City Hall – COVID-19 turned all our lives upside down. We paused publication as the university focused its collective efforts on meeting the challenges of the pandemic and supporting London in a time of crisis.

Now, even though life remains far from normal, we are pleased to share this year's *London Stories* as a celebration of the ways communities, businesses and organisations across London are working in partnership with King's to support and strengthen the city around us. While the pandemic paused some projects or sent them online, impactful new partnerships have developed in response.

As a civic institution with major campuses in three London boroughs, our contribution to the capital goes beyond the traditional university purposes of education and research. And we know that we serve London most effectively by focusing not on what we can

offer, but on listening and responding to local needs.

We remain committed to the pledges set out in King's Civic Charter to contribute to, respect, welcome and support London and our local communities. This commitment is integrated into the ways we operate – for example, by purchasing locally or through accreditation as a London Living Wage employer.

We also recognise the contribution that London makes to King's: its diversity, people, opportunities, agencies and institutions create a living classroom and an active laboratory. Through London, students can connect learning with real-world challenges while developing new insights, networks and skills. And by drawing on the lived experience of Londoners as partners in the co-creation of new knowledge, King's researchers can develop life-changing ideas with local impact and global relevance.

These stories (and more for which there is no space) represent the collective endeavours of King's. But none of this could happen without the enthusiastic engagement of our local partners, who share the passion of our staff, students and alumni to equalise and expand opportunities in our city and beyond. To you all, from King's, our grateful thanks.



'Working closely with local partners to respond to the pandemic and to aid London's recovery, King's has a role to play across health and wellbeing, the local economy, lifelong learning and beyond.'

Deborah Bull (Baroness Bull) CBE
Vice President & Vice Principal (London)
King's College London



Photo by Johan Mouchet on Unsplash

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Aetonix | Bray Leino | BT | Department of Health & Social Care | Gatsby Charitable Foundation | Google | Guy's & St Thomas' NHS Foundation Trust | iMakr | King's Health Partners | King's College Hospital NHS Foundation Trust | PI Supply | South London & Maudsley NHS Foundation Trust | The True Colours Trust | Viapath | ZOE



'Our scientists, academics and researchers are at the forefront of the global response to COVID-19, from ground-breaking research to identifying new symptoms to ensuring our local communities have access to routine testing to help reduce the spread of the virus.'

Professor Reza Razavi, Vice President & Vice Principal (Research), King's College London

Working together to tackle COVID-19

King's is driving forward new research while responding to local need

King's research excellence in virology, immunology, biomedical engineering and mental health, coupled with its close partnerships with NHS Trusts in south London, has enabled it to undertake new research to combat the pandemic and its effects. By working at pace to improve diagnostics and care for COVID-19, King's used data from the ZOE COVID Symptom Study app to improve understanding of symptoms, and rapidly scaled up testing capacity as a Department of Health and Social Care official partner laboratory.

With intensive care patients cut off from family and friends, Life Lines provided an invaluable virtual connection with loved ones via tablet. Supported by King's Health Partners, virtual visiting solution Life Lines exemplifies the power of partnership, growing from a local idea to a nationwide initiative in just four weeks. A collaboration between Professor Louise Rose, Professor of Critical Care Nursing at the Florence Nightingale Faculty of Nursing, Midwifery & Palliative Care; Dr Joel Meyer, critical care consultant at Guy's & St Thomas' NHS Foundation Trust; and Michel Paquet CEO of virtual care platform Aetonix, Life

Lines has now enabled over 52,000 visits in hospitals across the UK.

King's staff and students are supporting the NHS response in London and beyond. Many clinical academics volunteered for frontline roles, including in the Nightingale Hospital at London's ExCel Centre, while students from our health faculties graduated early or completed extended placements to provide additional capacity for the NHS. Alongside this, staff from the Institute of Psychiatry, Psychology & Neuroscience are providing psychological support within South London & Maudsley NHS Foundation Trust.

The King's community has also shared time, skills and resources with those most in need. To combat the PPE shortage, students and staff from the School of Biomedical Engineering & Imaging Sciences worked around the clock to 3D-print face shields for Guy's & St Thomas' hospitals. This is just one example of the many ways students, staff and alumni have responded to COVID-19 by supporting their local communities in London, across the country and throughout the world.





Leading the change

King's Civic Leadership Academy is supporting students to create change in their communities

Undergraduate students are developing leadership skills while creating change in our local communities through the King's Civic Leadership Academy. Developed by Student Success at King's, the programme of mentorship and training aims to develop the students' confidence as leaders and instil the skills needed to create positive change.

More than 80 per cent of the students participating in the Guardian University Award-winning programme are from underrepresented backgrounds. It empowers them to flourish beyond the classroom, enhancing social mobility and student success.

Naureen Abubacker, Project Manager for the Civic Leadership Academy, said, 'By providing relevant paid work experience to students who are primarily from non-traditional backgrounds and can't tap into personal networks, the programme enhances their employability skills while they develop as civic leaders.'

Civic Scholars work as full-time interns over the summer break with one of the Civic

Leadership Academy's 18 charity partners across London, including Peckham-based community development charity Pecan, the Young Barnet Foundation and the Living Wage Foundation in Lambeth.

Poppy Bootman, King's Civic Scholar and Geography student, said, 'My time at the Living Wage Foundation couldn't have been better. They have involved me in nearly everything, from sitting in on calls and meetings to presenting to a local council to improve and practise my professional confidence.'

During term-time, students work alongside their studies, spending five hours a week with their charity partner helping to address an issue that the charity has previously lacked the resources to tackle.

Chris Price, CEO of Pecan, said, 'The situations that people living in poverty face every day are complex and take a lot of time and energy to try to resolve. Finding the time to seek longer-term solutions is not easy, so the brainpower and energy of the King's team is helping us to identify sustainable alternatives.'

PARTNERS

AVUK | Breaking Barriers | Brixton People's Kitchen | Eastside | Hibiscus | Home-Start Haringey | IntoUniversity | Living Wage Foundation | Opening Doors London | Pecan | Providence Row | Samaritans | The Kids Network | The Social Change Agency | Thrive LDN | Writerz and Scribez CIC | Young Barnet Foundation

'Finding the time to seek longer-term solutions is not easy, so the brainpower and energy of the King's team is helping us to identify sustainable alternatives.'

Chris Price, CEO, Pecan



PARTNERS

Funded by the European Research Council |
With thanks to the McPin Foundation,
the Young Persons' Advisory Group
and participating young people, schools,
teachers and parents



'Our students have felt listened to and valued and the study has helped them to better understand the steps they can take to prevent the development of mental health problems in the first place.'

Director of Learning Y7 and Head of PSHE
at a REACH partner school

Promoting good mental health for young Londoners

A research study in London schools aims to develop better ways to support young people living in diverse urban centres

King's researchers are working with school pupils across south London to better understand ways to promote good mental health in young people from all backgrounds.

The Resilience, Ethnicity & Adolescent Mental Health (REACH) study – led by researchers from the Social Epidemiology Research Group at the Institute of Psychiatry, Psychology & Neuroscience – is generating unique information on why some young people in diverse inner-city areas thrive while others struggle.

'The mental health of young people is a major social and public health issue,' said Professor Craig Morgan, Principal Investigator for REACH. 'But mental health issues do not affect all equally. Young people from more disadvantaged and marginalised groups tend to experience greater difficulties.'

Around 75 per cent of mental health problems in adults begin before the age of 18. 'This

suggests there is a window in which if we intervene to prevent people developing long-term problems, we could have a major impact on rates of mental health,' said Professor Morgan.

More than 4,000 students aged 11 to 14 have participated in REACH to date. Each completed annual questionnaires about their mental health and life experiences. Smaller groups, selected at random, took part in in-depth interviews and reasoning, while 400 joined a virtual reality sub-study on the mechanisms underlying the development of mental health problems.

Researchers hope the results will provide new insights on how to prevent mental health problems emerging in the first place.

Each school is offered a series of benefits for supporting REACH – such as psychology lessons and mentorship – with around 10,000 secondary pupils participating to date.





A meeting with the Mayor of London

Postgraduate students experienced London as a living classroom while visiting London's City Hall

Students from the School of Politics & Economics met with Sadiq Khan to ask him what life is like as Mayor of London and explore the challenges of leading a major capital city.

During the visit to City Hall, the group had an in-depth conversation with the Mayor and discussed key aspects of his role, including overseeing transport and policing in London.

The visit formed part of a module on the history and governance of London taken by MA students from across several courses in the Department of Political Economy in the Faculty of Social Science & Public Policy. Run by the department and the Strand Group at King's, which examines the contemporary history of British government, it focuses on how London and its governance have developed since the mid-19th century.

The module uses London as a living classroom, with students also visiting Guildhall for a

seminar with Catherine McGuinness, Chair of the Policy & Resources Committee at the City of London Corporation, who explained how the City works today. Other visit locations included One Canada Square, Canary Wharf, where Managing Director Howard Dawber discussed the history of east London's Docklands; and a session at the Strand Campus with Sir Edward Lister, Chief Strategic Adviser to the Prime Minister and former Deputy Mayor of London for Policy & Planning.

MA student Victoria Coutiño Ralda said the course has helped her understand how London is governed and its prosperity created. Fellow student Mohammad Khpal welcomed the opportunity to talk to the people who are shaping London today. 'If you read official minutes or a history book, you may not get the same sense of what really happened and how decisions are made,' he said.

Images courtesy of Mayor of London

PARTNERS

City of London Corporation | Greater London Authority | Mayor of London | One Canada Square, Canary Wharf

'These partnerships are what makes a King's education distinctive. By connecting our students with the city around them, they can translate academic insight into personal experiences and build connections that set them apart.'

Dr Jack Brown, Lecturer in London Studies and London Partnerships Director, Department of Political Economy



PARTNERS

Bathroom Takeaway | Costain |
Events R Talented | HBAA | HS2 | Meeting
Needs | Safelincs Fire Safety | Skanska |
Stagecoach Bus

'It was a real honour to be part of the Buses4Homeless project and to transform old buses into something that can make a meaningful difference to people who are struggling across London.'

LaiHa Diamond from King's Venues,
who coordinated the volunteering activity



Serving society through volunteering

King's staff used their Service Time to transform London buses into semi-permanent housing for the capital's homeless communities

All members of staff at King's are given three days per year – Service Time – to spend on activities that serve society, including volunteering or charity work.

Staff at King's Venues and King's Food, the in-house teams coordinating the university's event bookings and catering, used their Service Time to help the charity Buses4Homeless transform four decommissioned London buses, donated by Stagecoach, into eating, sleeping, learning and wellbeing spaces to help break the cycle of homelessness.

Each bus had been left stationary in depots across London and would have eventually been scrapped. The King's team breathed new life into the buses by painting, reupholstering seat covers, cleaning fixtures and choosing colour schemes and furnishings.

Dan Atkins, Founder of Buses4Homeless, said, 'By collaborating and tapping into the energy and expertise of partners, such

as King's, we can make a real and lasting difference to thousands of homeless people across the capital.'

The renovated buses, which are permanently based on a site provided by Costain Skanska JV in North Acton, are a cost-effective and time-efficient solution to tackle homelessness. Through a three-month all-inclusive live on-board development programme, the charity aims to transition individuals in London's homeless communities from living on the streets or relying on night shelters to more permanent housing solutions.

Residents are not only provided with a safe place to stay but also receive training and support to help them develop new skills so they can secure apprenticeships, further training and eventually paid work. Some residents have used their new skills to help transform the buses, with homeless contributors working as upholsterers, floor fitters and carpenters alongside volunteers.



PARTNERS

Guy's & St Thomas' NHS Foundation Trust |
King's College Hospital NHS Foundation Trust |
King's Health Partners Haematology Institute

'Over the past 20 years, researchers in London – and at King's in particular – have published more papers on sickle cell disease breakthroughs than any other city.'

Professor David Rees, Professor of Paediatric Sickle Cell Disease



'This globally-relevant research is only made possible by local patient communities who work in partnership with us to co-design studies and help find new ways to treat this too often neglected condition.'

Professor Baba Inusa, Paediatric Haematology at King's College London & Principal Investigator, ARISE* project

A local challenge with global reach

London's diverse population and world-class health infrastructure makes King's a leading global centre for sickle cell disease research

More people suffer from sickle cell disease than any other inherited blood condition in the world. Despite being the UK's most common severe inherited disorder, with the number of cases growing rapidly, there is limited understanding of sickle cell disease and few treatment options.

Sickle cell disease is particularly common in people with African or Caribbean heritage, although the sickle gene is found in all ethnic groups. London's large African and African-Caribbean population means it has one of the greatest concentrations of people living with sickle cell disease in Europe. The majority of UK patients live in south London and south-east England and two of the NHS Foundation Trusts that King's partners with, through King's Health Partners Academic Health Sciences Centre, care for around 5,000 of these patients.

The high numbers of sickle cell patients in London, combined with the city's world-leading healthcare infrastructure, makes King's

Health Partners Haematology Institute one of the most effective global centres for sickle cell research. Working in partnership with patients and connecting the clinical strengths of the NHS with King's research capability ensures London has unrivalled expertise in the management and care of sickle cell disease.

A research study led by Professor David Rees, Professor of Paediatric Sickle Cell Disease, explored the impact of climate and air quality on children with sickle cell disease. This area is especially important as most patients with the condition live in urban areas.

Professor Rees and his team discovered that high winds are associated with greater than average hospital admissions among children with sickle cell disease. 'Our research with local communities means that we can not only help patients living in London, we can also translate our findings to help the millions of people throughout the world living with sickle cell disease,' said Professor Rees.

* African Research and Innovative initiative for Sickle cell Education: Improving Research Capacity for Service Improvement (ARISE), funded by the European Union's Horizon 2020 research and innovation programme under the Marie Skłodowska-Curie grant agreement No 824021





A new generation of university innovators

The first London Demo Day brought together three London universities to showcase some of the UK's best new university entrepreneurs

Three of London's leading universities, 15 ventures and more than 100 UK and international investors gathered to pitch, listen to and invest in world-changing concepts at the first ever London Demo Day at King's College London's Bush House.

University start-ups handpicked from King's20 Accelerator, Imperial's Venture Catalyst Challenge and UCL's Hatchery presented their ideas to local and global investors to secure investment and support.

The innovative new businesses extended across a diverse range of industries, including healthcare, education, AI and robotics. They included Panakeia, a universal one-step engine for precision cancer diagnosis; Polipop, delivering flushable and biodegradable sanitary pads; and Musemio, a personalised virtual reality educational platform that brings culture to life for kids. Each promises to deliver positive change, solve a problem in

society and challenge outdated systems using sustainable solutions.

Technology entrepreneur and founder and CEO of Starling Bank, a UK mobile-only bank, Anne Boden MBE, opened the event. She said, 'The wonderful thing about this event is it brings together people to inspire each other, to listen to each other's pitches, to see and experience the possible.'

Julie Devonshire OBE, Director of the Entrepreneurship Institute at King's, added, 'London Demo Day, which first started at King's, is a perfect example of deep collaboration created for a vibrant network of global investors that will bring new investment in innovation to the capital.'

By working together, King's, UCL and Imperial attracted new investors to their combined pitching event – half of whom hadn't worked with the universities before.

PARTNERS

Imperial Enterprise Lab | UCL Innovation & Enterprise



'Events such as London Demo Day are great for investors like us to connect with universities and a one-stop shop for sourcing innovative ideas and businesses.'

Frank Tong, Managing Partner at venture capital fund, QBN Capital

PARTNERS

AmbioTEK CIC | Department for Environment,
Food & Rural Affairs | Environment Agency |
Spains Hall Beaver Project | Thames 21

'Our research shows that regenerative agriculture does direct more water into soils and groundwater, so that less water travels rapidly into river systems, including the Thames.'

Dr Mark Mulligan, Head of the Department of Geography



Monitoring natural flood management in London

Research will inform future investment into nature-based flood management across the capital and throughout the UK

King's researchers are testing the impact of natural flood-management techniques across London and the south-east.

Using low-cost sensors developed by a team in the Department of Geography within the Faculty of Social Science & Public Policy, researchers are working alongside partners including the Environment Agency, the charity Thames21 and various river trusts, farmers and landowners to assess the effectiveness of natural flood-management interventions. Introduced in addition to, or instead of, concrete flood defences, these nature-based methods such as regenerative agriculture, leaky log dams and retention ponds aim to slow the flow of heavy rain towards rivers in flood-prone areas.

The team's monitoring work to date shows that regenerative agriculture – or farming without or with reduced ploughing – retains greater levels of carbon in the soil, which increases earthworm populations significantly and also allows rainfall to enter the soil more easily. This promises to

alleviate the flooding of downstream towns and cities, while also directing more water towards the aquifers (porous rock or sediment saturated with groundwater) that supply domestic water in London and beyond.

By testing natural flood management over large areas of farmland that connect to the River Thames, researchers hope to evaluate whether increased uptake of regenerative agriculture techniques can limit flooding from rivers large and small. Dr Mark Mulligan, Head of the Department of Geography, said, 'To date, our research shows that regenerative agriculture does direct more water into soils and groundwater, so that less water travels rapidly into river systems, including the Thames.'

Through the work of King's researchers and their partners, the effectiveness of natural flood management is being tested and will inform future investment into the approach across the capital and in towns, cities and rural areas throughout the UK.





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An education in children's London

A pioneering module develops nursing students' understanding of how living in London impacts children and young people

A module from the Florence Nightingale Faculty of Nursing, Midwifery & Palliative Care explores the diverse experiences of young Londoners. It aims to provide the capital's future nurses with a deeper understanding of how biological, sociological and psychological factors can shape a young person's life in the city.

According to GLA Economics,¹ London experiences high levels of income polarisation, worklessness and child poverty, contributing to health inequalities among Londoners. Data shows that children living in London are, on average, less healthy than those living in the rest of the country.²

Childhood in London investigates early years health inequalities in London, focusing on the potential implications for young Londoners and analysing how they might be addressed.

Other topics covered in the module include knife crime and gangs, barriers and enablers

to accessing higher education in London and the diverse backgrounds and heritage of youngsters living in the capital.

The lecture and seminar on knife crime has been designed by youth work charity Redthread. They work in hospitals and communities across the capital with young people who have been the victims of, or are involved in, knife crime. Redthread experts facilitate discussions on how nursing students can support young people who have been victims of knife crime. The session also explores factors that may lead to the involvement of young people in gangs and knife crime in the first place.

Drawing on London as a living classroom, the module invites students to access key resources such as reports from the Mayor of London and the Greater London Authority and connects students with partners from across the capital.

PARTNER

Redthread

'By connecting our student nurses with the experiences of young Londoners, they will be better able to respond to children and young people's needs in hospitals across London and beyond.'

Andrea Cockett, Associate Dean for Assessment & Teaching



¹ Early years interventions to address health inequalities in London – the economic case, GLA Economics.

² NHS Health Profile, 2009.

PARTNERS

King's Factor is run in partnership with 170 schools across Greater London



'It's all too easy for us to take for granted just how alien and unknown higher education is for most of our students. Being able to attend a class within King's is really significant.'

Mathematics tutor, Christ the King Sixth Form College, south London

Part of the club

Academics and students are working with talented young mathematicians across London to help them reach their full potential

King's Factor is an after-school maths club that gives sixth-form students from 170 schools and colleges in London the chance to enhance their mathematical skills in a challenging and supportive environment.

Aimed at young people from underrepresented groups, it brings together Year 12 and 13 students to tackle stimulating maths problems with academics and student tutors from the Department of Mathematics in the Faculty of Natural & Mathematical Sciences. The programme offers a space to solve problems that require serious mathematical thinking and develop analytical skills while making maths fun.

To date 1,000 young people have taken part in the programme, connecting them with other students who enjoy mathematics and introducing them to university life. It aims to break down the barriers young people from underrepresented backgrounds face

when pursuing maths to a higher level. This includes a lack of peer interest in doing well at mathematics and a limited understanding of university education, including the bursaries, scholarships and other access opportunities that are available.

During their time in the King's Factor club, the sixth formers experience life as an undergraduate, joining lecture-style events, exploring the latest mathematics research and discovering its relevance to our everyday lives.

The in-depth mathematics tutoring provided through King's Factor also aims to help the students to achieve the grades they need to progress on to university or their chosen career path. A Year 13 student who took part in King's Factor said, 'The past two years have been a great help to me and my friends. You gave us support, a structured environment, maths, food and chalkboards and helped us to get through our exams and into university.'





Reinventing healthcare for local children

King's academics are working in partnership to analyse how social challenges impact children's health conditions

Children's healthcare services in Lambeth and Southwark are being reimaged in the first UK study connecting the social determinants of health with day-to-day clinical practice.

It is well evidenced that issues such as hunger, housing and security significantly impact health. Studies¹ have shown that going hungry just a handful of times is associated with poorer physical and mental health, with children also less likely to finish school.

The Children & Young People's Health Partnership (CYPHP) is changing how the NHS responds to healthcare needs by taking a holistic approach and assessing children's physical, mental and emotional health alongside social, school and family circumstances.

'We've identified a large degree of undiscovered need that hospital doctors and nurses are not usually trained or accustomed to picking up because it stems from each child's social and family context,' said Dr Ingrid Wolfe, Principal

Investigator for CYPHP and Clinical Senior Lecturer in Child Health at King's.

CYPHP brings together King's researchers with health and education professionals across Lambeth and Southwark. More than 4,000 children with 'tracer' conditions such as asthma, constipation and eczema have been part of the CYPHP approach to care so far. Up to 20 per cent of their families face challenges that make day-to-day life extra difficult. This includes food and housing insecurity, unstable employment, difficulty paying bills and parental mental health problems.

The CYPHP team aims to deliver improved care for local children by responding to their healthcare needs alongside the broader challenges facing their families. Working in partnership with support services and other agencies allows them to tackle the root causes, rather than waiting for when the child needs medical treatment and the compounding issues are far harder to address.

PARTNERS

CYPHP is led by researchers from the Child Health Systems & Policy Group within the School of Life Course Sciences in the Faculty of Life Sciences & Medicine, together with King's Health Partners' Institute of Women's & Children's Health, Evelina London Children's Hospital, the Variety Children's Hospital, South London and Maudsley NHS Foundation Trust and local GPs



'This is the first study of its kind in Europe and while we're measuring its impact among the local population in London, the results are relevant everywhere.'

Dr Ingrid Wolfe, Principal Investigator for CYPHP and Clinical Senior Lecturer in Child Health

¹ Kirkpatrick SL, McIhryre L, Potesio ML. Child hunger and long-term adverse consequences for health. Archives of Pediatrics & Adolescent Medicine. 2010 Aug;164(8):764-62.

#KINGSLocal

Collaborating with our local communities

King's Civic Charter sets out for the first time our commitment to London and our neighbouring communities and we're working side by side with local organisations and community leaders to establish where we can achieve greater impact in partnership.

Bespoke statements of intent with each local authority identify areas for collaboration and mutual priorities, informed by their strategic ambitions and King's strengths. These agreements provide a framework for the King's community to do even more to serve, support and sustain our home boroughs.

This local commitment is embedded in our Education, Research and Service and manifest in the students we teach and the knowledge we create. Partnerships with the capital's institutions and organisations help students make the most of London as a living classroom, generate new knowledge and support the needs of our local communities.

From inspiring children across our home boroughs to pursue a university education to training staff and students to be local charity trustees, we are co-developing mutually beneficial solutions in partnership.

#KINGSLOCAL

Local pupils receive intensive support from King's

The King's Scholars programme aims to encourage high-achieving Year 7 to 9 pupils from traditionally underrepresented backgrounds to apply to, and succeed at, top universities. Drawing from schools in Lambeth, Southwark and Westminster, the intensive education programme offers eight on-campus visits, including King's Family Day. This event brings together pupils and their families for immersive university sessions and parental training activities. In 2020–21, the first group of King's Scholars started sixth form and became eligible for our K+ programme, which provides a direct route for disadvantaged pupils from local boroughs to progress to King's.



Text and related images run from left to right.

Consultancy to local businesses

King's Business School Consultancy Project matches final-year undergraduate students with local enterprises in our home boroughs to address their real-world business challenges and ambitions. One group of students provided consultancy to Slime Planet in Lambeth, the first dedicated slime shop and workshop in the UK. It offers slime making workshops for children (and occasionally adults), as well as STEM-focused school activities. 'The King's students were organised and researched the area well,' said the business owners. 'They also came up with good ideas, such as bringing in corporate clients and introducing certificates for our customers.'

Students mentor young Londoners

IntoUniversity is a charity that supports young people to realise their ambitions and aim high. King's is the lead sponsor for the local learning centre in Kennington and our students volunteer as peer-to-peer mentors, encouraging young Londoners from our local communities to achieve their full potential. King's graduate Jack Hall mentored Luke at the centre. Luke said, 'Since working with Jack, my history grade has improved dramatically. I'm more of a leader now too: I support the younger students at school and I'm a prefect.'

King's connects local charities looking for new trustees

Board Bank was developed in response to local charities who told us that they struggle to recruit trustees and asked if King's could help. Our staff and students also asked for more opportunities to support local communities. Board Bank aims to link the two, providing training and support to staff and students who want to volunteer on a local charity board. Matira Wheeler from Young Westminster Foundation said, 'Pathways to support the recruitment of trustees from King's are hugely valuable and will create even stronger links between the university and local charities.'

School pupils experience real-world research

South London school pupils are connecting with King's researchers through the Institute of Psychiatry, Psychology & Neuroscience's (IoPPN) Youth Awards. Targeting 15- to 18-year-olds from the IoPPN's local communities, they aim to inspire young Londoners to study science and maths subjects to university level and beyond. The awards offer a unique opportunity for the pupils to gain practical experience during a two-day placement within research departments for science-based subjects, including genetics, economics, psychology, health and computer science.

Buying locally

King's aims to purchase food and drink from within Lambeth, Southwark and Westminster where possible. Menus designed by our in-house King's Food team include honey from Bermondsey Street Bees and granola from Nibs etc. in Borough Market, as well as cured meats from Crown & Queue, beer from Fourpure and cider from Hawkes, all based in Southwark. Across King's, we are making choices about how we procure products to ensure that our purchases bring as much benefit as possible to our local communities.

King's joins forces with local charities

Teams of students, staff and local charities worked together to co-create solutions to some of the challenges our communities face during King's Civic Challenge. Supported by the Mayor of London, 90 students and staff joined together with local charities from Lambeth, Southwark and Westminster to address issues such as supporting vulnerable families, empowering disadvantaged young people and improving the lives of local residents. Elena Wüllhorst, a student in the Faculty of Arts & Humanities, said, 'It's a great opportunity for students to participate in our local communities, share our experiences and develop new ones.'

Addressing global social issues locally

Global London Advocates, a new programme developed by the School of Global Affairs, challenges undergraduate students to apply the skills and theory acquired during their studies to help solve global social issues at a local level. Working on projects that focus on local, global and cultural awareness, the students from the Departments of Geography, Global Health & Social Medicine and International Development are being asked to think critically and consider differing perspectives. Projects ranged from supporting newly arrived migrants and refugees in Brixton to conducting a social impact audit for Slade Gardens Community Play Association in Stockwell.

Photo © Andrew Youngson 2019

An after-school club with a difference

Hospital Heroes is an after-school club for Year 7 to 9 pupils from non-selective schools in Lambeth and Southwark. It aims to increase students' awareness and knowledge of the range of healthcare careers available to them as well as the qualifications and skills needed to pursue a role in the sector. Featuring five in-school sessions and one visit to King's, the pupils follow a patient on their journey to recovery, meeting doctors, radiologists, surgeons and physiotherapists. Through projects that include designing their own health centre or planning departments, staff, equipment and budgets, students gain experience of how their studies connect with real-world careers.

Coding for girls

A King's PhD student ran coding workshops for local Guides groups in Lambeth, aiming to develop their interest, confidence and skills in programming. Jonny Jackson, from the School of Biomedical Engineering & Imaging Sciences, developed the workshops to encourage the Guides to pursue a career in the coding industry to highlight and celebrate female coders throughout history. 'The Guides definitely learned something new. Some picked up the concepts quickly, but for others it was just as important to show them the possibilities,' said Caroline Brown, a Guide leader at 1st North Lambeth Guides.

PARTNERS

Rambert | Sadler's Wells | Science Gallery
London | Southbank Centre | Tate Modern



'This module demonstrates our commitment to creating a space to allow all students to belong, flourish and reach their full potential in London so that they can become the dental professionals our society needs.'

Professor Kim Piper, Dean for Education within the Faculty of Dentistry, Oral & Craniofacial Sciences

Helping King's students adapt to life in London

Students combine the capital's arts, humanities and cultural experiences with their curricular studies

A unique module developed by the Faculty of Dentistry, Oral & Craniofacial Sciences uses King's location at the heart of London to help students flourish during their first term at university and beyond.

Interactive and participatory, Thriving in Cultural London encourages students to explore the city around them through arts-based activities. During each session, they observe, reflect and work collaboratively, developing essential skills as they start to form their professional identity.

All first-year dental students take part in this module, which encourages them to try new ideas, not be afraid of failing and step out of their comfort zone. With Rambert on London's South Bank, they learned about the benefits dance can have on health and wellbeing at a contemporary dance workshop. In another session, students tried freewriting – writing continuously for a set time without

worrying about usual conventions – at the Undercroft skatepark on the bank of the River Thames.

Reflecting on the module, Isabel (Jie Yue) Chan, a first-year Dental student, said, 'Through my experience of exploring London, I have opened myself to finding beauty in the most unexpected places. If one can liken places to people, this experience has taught me how everyone has a story to tell, if you have the empathy to take the time out to listen.'

Building on Thriving in Cultural London is a new online extracurricular programme for 2020–21 available to all students regardless of faculty, year or level of study. At Home in Cultural London transforms London into an immersive, creative classroom and features bespoke content and activities developed with King's academics, artists and organisations at the cutting edge of London's vibrant cultural scene.





'This is an exciting partnership with the National Gallery – one that builds on our shared vision for innovating and communicating in the arts, technology and humanities.'

Professor Evelyn Welch, Provost & Senior Vice President (Arts & Sciences) at King's College London

Investigating the gallery of the future

A new collaboration is testing experimental technologies in cultural spaces

King's and the National Gallery are working in partnership to explore how new technologies could transform arts and cultural spaces.

Working with Google Arts & Culture, National Gallery X (NGX) combines immersive technologies, including large-screen video, digital projection, audio, motion capture and virtual reality, with experimental technologies in development at King's. The work tests technological inventions that could be embedded into cultural institutions in the future.

The collaboration draws on King's strength across its faculties in museology – the study of museums – and the development and critique of creative media and their associated social, economic, health and cultural implications. Bringing together experts from across the capital, NGX builds on a rich and long-standing relationship between the National Gallery and King's, which extends to Gallery experts teaching on courses within the Faculty of Arts & Humanities, coupled with both

organisations' strong commitment to creative, educational and curatorial expertise.

'The NGX will draw on our creative collaborations at the intersection of culture, the digital creative industries and King's research, allowing students and researchers to think differently and critically about art and the ways we access and engage with it,' said Professor Evelyn Welch, Provost & Senior Vice President (Arts & Sciences).

NGX will host a series of residencies and short-term interventions from artists and thinkers to inform transformative cultural experiences over the next decade. One with art collective the Analema Group demonstrates how colours used in National Gallery works can be turned into sound. This draws on mathematical and technical research carried out by Professor Zoran Cvetkovic, Professor of Signal Processing, and Dr Ali Hossaini, Visiting Research Fellow, in the Department of Engineering.

Image left: Alina Bzhezinskaya plays the harp as part of Peter Wiegold's composition *Rain, Steam and Speed* in the NGX studio, National Gallery. Image right: Sir Tim Berners-Lee speaking at the launch of National Gallery X. © The National Gallery, London





A vision for St Thomas' MedTech Hub

A new hub for healthcare technology innovation is being developed at the heart of London

St Thomas' MedTech Hub will build on King's expertise in healthcare engineering to develop a leading centre for medical technology and biomedical engineering on London's South Bank.

By combining King's research expertise with the clinical knowledge of Guy's and St Thomas' NHS Foundation Trust alongside King's Health Partners, industry and healthcare collaborators, St Thomas' MedTech Hub has the potential to become the largest community of health tech innovators in Europe. In doing so it will 'act as a growth catalyst that will drive investment across south London and beyond', said Nic Durston, Chief Executive of the South Bank Employers' Group and South Bank Business Improvement District.

The Hub extends the research programmes and infrastructure within the School of Biomedical Engineering & Imaging Sciences in the Faculty of Life Sciences & Medicine, including the London Medical Imaging & AI Centre for Value-Based Healthcare and the planned London Institute for Healthcare Engineering.

Healthcare engineering researchers within the School are already working alongside clinicians at St Thomas' Hospital, industry scientists and regulatory specialists to develop innovations such as miniature surgical tools, three-dimensional cardiac imaging and advanced surgical navigation software.

However, many such medical technologies don't ever reach patients – in the UK and globally – because of a disconnect between research activity and clinical practice. By bringing together King's research expertise with the NHS infrastructure already in place, the MedTech Hub will see innovative medical technologies reach the capital's patients faster than ever before.

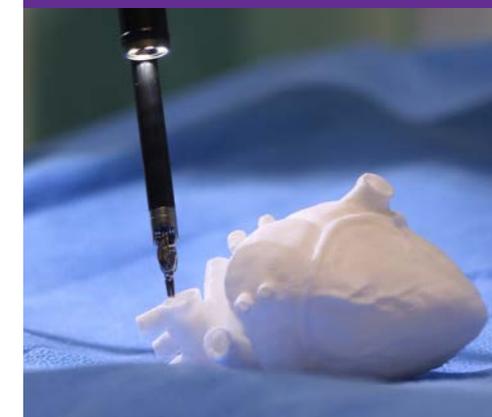
'Our aim is for the MedTech Hub to become a key research, commercial and clinical centre for the life sciences sectors, generating healthcare innovations that will have a genuine impact on patients in London, across the UK and around the world,' said Professor Sebastien Ourselin, Head of the School of Biomedical Engineering & Imaging Sciences.

PARTNERS

Guy's & St Thomas' NHS Foundation Trust | Lambeth Council | Siemens Healthineers | South Bank Business Improvement District | South Bank Employers' Group

'The MedTech Hub will draw upon its local connections to act as a catalyst for the development of a vibrant health tech community.'

Professor Reza Razavi, Vice President & Vice Principal (Research) at King's College London



The School of Biomedical Engineering & Imaging Sciences was recently awarded the Queen's Anniversary Prize for delivering outstanding work with tangible benefits to society.

PARTNER

Talented Athlete Scholarship Scheme (TASS)

'This is a fantastic project. Working with King's will empower our students to pursue their ambitions in elite sport while studying towards a degree. Students are looking forward to the programme and have already commented on how motivating it is.'

Daniel Searle, Director of Sport, Science, Enterprise & Innovation at Haringey Sixth Form College



Supporting London's most talented athletes

A new partnership extends King's training and support facilities to elite athletes across London

King's Sport is offering nominated elite athletes from across the capital the opportunity to use our training and support facilities, aligned to the university's ambition to support sport across London.

Athletes will be able to use King's Sport gyms at Strand, Waterloo and London Bridge and access core support services including strength and conditioning, nutrition, sport psychology, lifestyle and physiotherapy through the Talented Athlete Scholarship Scheme (TASS).

One of 34 education institutions with TASS Delivery Site (TDS) status, King's is part of a national network offering elite athletes the chance to train while continuing their studies.

Olympic sprinter and former King's student Dina Asher-Smith, who is originally from south-east London, is one such athlete. She took the dual-career approach, studying history within the Faculty of Arts &

Humanities, and received TASS support throughout her studies.

'King's Sport has helped me get the best out of myself both as an athlete and a student,' she said. 'They were there for me whenever I needed help balancing my training and studies (which was often!), provided access to the gyms and just generally made being a student-athlete a smoother experience.'

'The TASS Dual Career and TDS schemes provide the holistic support and an environment for athletes to thrive, so we're extremely proud to be able to extend our facilities and services to any athlete studying in London,' said Zak Evans, Health, Fitness & Performance Manager at King's Sport.

King's Sport has also partnered with four London Further Education Colleges to support 40 young athletes as part of the TASS Potential programme.



PARTNER

Bywaters



'The visit highlighted the importance of taking steps to refuse, reduce and reuse. Our aim really ought to be to reduce our need for recycling centres.'

Katherine Horsham, sustainability champion, Entrepreneurship Institute at King's College London



Cleaning up the Thames

King's volunteers work together to tackle London's plastic waste problem

The ResiLife programme – developed by King's Residences – aims to connect students with their local communities through volunteering opportunities and events.

This year ResiLife introduced Sustainable Living Communities (SLCs), a pioneering programme created with King's Sustainability. Aligned with the UN's Sustainable Development Goals (SDGs), it brings together students living in King's Residences so that they can explore similar interests.

Each month ResiLife's Sustainable Living Communities set a new themed challenge, from tackling hunger (SDG 2) to responsible consumption (SDG 12). Inspired by SDG 6, ensuring access to water and sanitation for all, students and staff from across King's collected and bagged litter from the River Thames in a community water clean-up project. The event was organised with recycling and waste management company Bywaters, which sends

zero waste to landfill, and waste was then sorted at its Materials Recovery Facility in east London.

Katherine Horsham, one of almost 500 sustainability champions working to embed sustainable practices across faculties and directorates at King's, visited Bywaters with the team. Describing how the project would influence her behaviour going forward, she said, 'The visit highlighted the importance of taking steps to refuse, reduce and reuse. Our aim really ought to be to reduce our need for recycling centres.'

Each year, 8 million tonnes of plastic waste is added to our oceans. By removing plastics and other rubbish from the Thames, King's students and staff hope to play their part in preventing more waste from ending up in the sea, while helping to keep one of London's most popular community spaces sustainable for future visitors.





Getting up and running

Young Londoners are enhancing their mental and physical health, while informing research on healthcare inequalities

Local communities in south-east London are working with researchers at the Institute of Psychiatry, Psychology & Neuroscience (IoPPN) to share their health and healthcare experiences through physical activities, school partnerships and creative experiences.

One project, UP&RUNNING, sees young Londoners join sports and exercise sessions to enhance their mental health and wellbeing, while providing new insights to help transform local healthcare provision.

Targeted at 16- to 35-year-olds not in employment, education or training, the programme is designed to aid the recovery of young people experiencing early signs of poor mental and physical health. It also provides them with tools to self-manage their health conditions.

UP&RUNNING introduces the young participants to new physical activities through free training and taster sessions, including boxing, running, football, yoga and mindfulness-based relaxation.

The IoPPN team drew on research evidence on the physical and mental health benefits of exercise to develop and deliver the programme. By recording the experiences of participants, King's researchers use these insights to develop enhanced health and wellbeing programmes that more effectively meet the needs of local communities.

The UP&RUNNING initiative was developed by IoPPN academics who lead the Health Inequalities Research Network (HERON). The network provides a forum for local people to co-design research projects, share their experiences of health and healthcare inequalities and explore ways to address them through creative and physical activities.

Alongside tailored physical fitness sessions, UP&RUNNING researchers work in south London schools to explore their research findings with Year 12 pupils. The team invites them to discuss health inequality issues and develop research proposals on the mental or physical health challenges they're experiencing.

PARTNERS

Supported by Maudsley Charity, NIHR Maudsley Biomedical Research Centre (BRC) and Wellcome | Action Youth Boxing Intervention | FOCUS CIC

'We strive to engage our local communities and co-create research projects in partnership, providing unique platforms for dialogue that offer local people tangible benefits in return.'

Dr Charlotte Woodhead, Lecturer in Society & Mental Health, Department of Psychological Medicine at IoPPN



PARTNERS

King's Health Partners | Lambeth Clinical
Commissioning Group | Lambeth Council

'My time spent at the Maurice Wohl Dental Centre was the highlight of my rotation. It's a privilege to see the treatments we offer make such a positive impact to our patients' everyday lives.'

Noor Sayala, Dentistry BDS fifth-year student



Healthy teeth for all

Final-year students are offering free dental care to local communities in south London

King's students are providing free primary care dental treatment and check-ups to local people in south London who struggle to access oral healthcare.

Final-year dental students from the Faculty of Dentistry, Oral & Craniofacial Sciences undertake part of their training within the Maurice Wohl Dental Centre at West Norwood Health and Leisure Centre. Under the supervision of experienced clinical dentistry teachers, they treat up to 4,000 patients annually at the Centre, which opened in 2014. Treatments offered include all aspects of general dentistry, including preventive dentistry, fillings, root canal treatment, gum disease management, crowns and tooth replacement.

The majority of patients who visit the Maurice Wohl Dental Centre are unable to afford dental care. On several occasions, referrals from King's students to specialist dental services at King's College Hospital and Guy's Hospital have

helped to identify potentially life-threatening conditions such as oral cancer and ensure early treatment.

One patient treated by King's students said, 'The treatment I had gave me back my smile and confidence. I am not scared any more to go out in public and talk to people.'

West Norwood Health and Leisure Centre was selected as a base as the surrounding area was identified by local health groups and Lambeth Council as an area of high dental need with insufficient primary care dental provision.

'The services provided by the Centre have a huge impact on local communities, particularly in helping unemployed, vulnerable and less-privileged residents gain access to dental care they might not otherwise receive,' said Dr Igor R Blum, Director of the Maurice Wohl Dental Centre, Lead for Dental Outreach and Reader in Primary Dental Care & Advanced General Dental Practice.



PARTNERS

Local community groups and individuals |
The Centre for Education and Youth |
Citizens UK | LatinXcluded



'They call us "the invisibles", los invisibles. The grinding reality of being Latin American in the UK has made invisibility a new custom for our community, one that is hard to escape.'

Paulina Tamborrel, a Community Organiser at Citizens UK

A voice for change

A local partnership brought together local communities in Lambeth and Southwark to tackle Latinx representation in higher education

London and the UK have a large and vibrant Latin American community, but the group has no formal ethnic minority status in the UK census. 'They call us "the invisibles" – los invisibles,' said Paulina Tamborrel, a Community Organiser at Citizens UK and a Londoner of Latin American origin.

The most recent study estimates that there are around 250,000 people of Latin American, or Latinx, descent in the UK, forming the eighth-largest ethnic community. Over half are living in London, with the majority based in King's home boroughs of Lambeth and Southwark.

When filling in official forms, the UK's Latinx community has been forced to select code 80: 'Other ethnic background'. This huge data gap means national and local authorities can't develop or recognise a need for tailored services for Latin American communities.

King's partnership with community organising charity Citizens UK highlighted the issue of Latinx representation. It led to the launch of a report, produced with the Centre for Education and Youth, exploring the

representation, engagement and participation of Latinx students in higher education.

'Latinx ethnicities are not a UCAS category, so lack visibility and representation in higher education,' said Michael Bennett, Associate Director of Widening Participation at King's.

'With such a large Latinx community within our home boroughs, we wanted to better understand their needs so that we can tailor our access programmes and support.'

The report outlines ways that universities can support Latinx students into higher education, such as hosting advice events with current Latinx students or building connections with local church and community groups. In response, King's Widening Participation Department, which led the campaign, has launched a Spanish-language Parent Power, 'Empoderando Padres', recruiting parents as university access campaigners and experts. King's is also the first UK university to offer a Latin American ethnicity monitoring option and is calling on other institutions to do the same.



Photographs by Joan Andres Martinez Franco (Saint Gabriel's College, Lambeth)



Global learning at a local level

King's immersive leadership development course connects our local partners with their global counterparts

Egyptian government leaders came to London for a month-long transformational leadership course that saw them visit political, cultural and economic hubs across the capital and our home boroughs.

King's Business School drew on the university's local connections to deliver an international learning programme. Focused on major trends and developments in society and government, each course combined intensive lectures from King's Business School academics with immersive visits to City Hall, local councils, cultural landmarks and professional services consultancies.

Leadership for Government Excellence aims to help Egyptian civil servants become more confident, knowledgeable and resilient leaders. It is jointly run by the Egyptian government's Ministry of Planning, Monitoring and Administrative Reform, the American University in Cairo and King's Business School.

During each course, delegates were hosted by organisations including the Mayor's Office for Policing and Crime (MOPAC) at City Hall, Lambeth Council, Southwark Council and Museum of London Archaeology.

At MOPAC the group met with Dr Paul Dawson, Head of Evidence & Insight, and Ashley Herron, Principal Research Analyst. The conversation spanned monitoring police performance and public opinion, providing data for evidence-based conversations and using insights and research to inform policy change.

At Southwark Council, the group met Chief Executive Eleanor Kelly who provided an overview of the borough and how the Council operates. The broader agenda covered topics such as making and evaluating policy, the development of Smart Cities and approaches to workplace management in the public sector.

PARTNERS

Common Purpose | Lambeth Council |
Mayor's Office for Policing and Crime (MOPAC) |
Museum of London Archaeology |
Southwark Council



© Simon Gurney | Dreamstime.com

'Our partners across the capital provided truly unique insights into London's political, economic and cultural landscape, translating their experiences to deliver an unrivalled international learning experience.'

Professor Crawford Spence, Associate Dean,
Executive Education & Accreditation,
King's Business School

Key people and partners

Thank you to everyone for your contributions to the projects showcased across these pages.

Throughout the university and across London there are many thousands more people to acknowledge; people who work with King's to contribute to the success of the city in which we create our home.

To anyone whom we might have inadvertently missed from this list, our apologies, and our grateful thanks.

Working together to tackle COVID-19

With grateful thanks to our partners, colleagues and all King's staff, students and alumni who contributed their energy, time and expertise to King's response to the pandemic.

Leading the change

King's College London: **Naureen Abubacker**, Project Manager; **Dr Rajbir Hazelwood**, Head of Student Outcomes (maternity); **Syreetta Allen**, Head of Student Outcomes; **Whitney Robinson**, Project Officer, Student Success | *Opening Doors London:* **Alice Wallace**, Director; **Professor Ben Thomas**, Research & Policy Officer; **Dr Chryssy Hunter**, Volunteer Coordinator | *Pecan:* **Chris Price**, CEO; **Rebecca Peachey**, HR & Wellbeing Manager | *IntoUniversity:* **Ellie Rundle**, Operations Manager | *AVUK:* **Emma Johnson**, Head of Fundraising | *The Social Change Agency:* **Esther Foreman**, CEO; **Mita Desai**, Young Trustees Movement Project Manager | *Home-Start Haringey:* **Fatmata Bah**, Operations Director | *Young Barnet Foundation:* **Janet Matthewson**, CEO; **Peter Williamson**, Operations Manager | *Writerz and Scribez CIC:* **Jemilea Wisdom-Baako**, CEO | *Thrive LDN:* **Kate Griffiths**, Project Manager | *Brixton People's Kitchen:* **Kemi Akinola**, CEO | *Breaking Barriers:* **Louise Thomson**, Head of Programmes | *Samaritans:* **Mark Harris**, Outreach, Partnerships &

Events Manager | *Living Wage Foundation:* **Martha Crawford**, Senior Project Manager | *Eastside:* **Matt Lane**, CEO | *The Kids Network:* **Sarah Woodcock**, Founder | *Providence Row:* **Nadia Manganello**, Volunteer Development Manager; **Tom O'Connor**, CEO | *Hibiscus Initiatives:* **Vanna Derosas**, Head of Community & Prison Services

Promoting good mental health for young Londoners

Health Service & Population Research Department and the ESRC Centre for Society & Mental Health, Institute of Psychiatry, Psychology & Neuroscience: Lead researchers – **Dr Charlotte Gayer-Anderson**, Postdoctoral Research Fellow and Virtual Reality Lead; **Professor Craig Morgan**, Principal Investigator; **Dr Gemma Knowles**, Research Associate | Research team – **Alice Turner**, Research Assistant; **Aisha Ofori**, Research Assistant; **Dan Stanton**, Research Assistant; **Katie Iowis**, Administrator; **Lynsey Dorn**, Research Assistant; **Rachel Blakey**, PhD student; **Samantha Davis**, PhD student and Research Assistant | **Professor Seeromanie Harding**, Professor of Social Epidemiology & REACH steering group chair

A meeting with the Mayor of London

Faculty of Social Science & Public Policy: **Dr Jack Brown**, Lecturer in London Studies and London Partnerships

Director, Department of Political Economy; **Professor Tony Halmos**, Visiting Professor at the Policy Institute | *Mayor of London* | *Greater London Authority* | *Premier League:* **Bill Bush**, Executive Director | *City of London Corporation:* **Catherine McGuinness**, Chair of the Policy & Resources Committee | *Pinnacle Group Limited:* **Claire Kober**, Managing Director Homes | **Sir Edward Lister**, Chief Strategic Adviser to the Prime Minister | *Government Office for London:* **Eugenie Turton**, former Director | *Canary Wharf Group:* **Howard Dawber**, Managing Director | *Birkbeck University:* **Professor Jerry White**, Professor in History | **Ken Livingstone**, former Mayor of London | *Centre for London:* **Richard Brown**, Deputy Director | *LSE London:* **Professor Tony Travers**, Director

Serving society through volunteering

King's Venues: **Andriana Gavanasiou**; **Chelsey Kendall**; **Craig Jennings**; **Cristina da Gama Malcher**; **Hannah Brooks-Stephenson**; **Harry Warner**; **Karen Charles**; **Kirsten Somers**; **LaiHa Diamond**; **Lisa Neville**; **Mathew Perry**; **Megan Whittaker**; **Sarah Webster**; **Sophie Pan** | *King's Food:* **Chris MacCormick**; **Ikram Hussain**; **Jenna Wright**; **Richard Burgess**; **Sheila Cawley** | *Bathroom Takeaway* | *Costain* | *Events R Talented* | *HBAA* | *HS2* | *Meeting Needs* | *Safelincs Fire Safety* | *Skanska* | *Stagecoach Bus*

A local challenge with global reach

Guy's & St Thomas' NHS Foundation Trust | *King's College Hospital NHS Foundation Trust* | *King's Health Partners Haematology Institute*

A new generation of university innovators

Entrepreneurship Institute, King's College London: **Holly Knowler**, Head of Ventures; **Julie Devonshire**, Director; **Katherine Horsham**, Operations Officer; **Sophie Pan**, Event Coordinator | *UCL Innovation & Enterprise:* **Bao Tieu**, Acceleration Manager for Entrepreneurship; **Claire Gardner**, Programme Manager (Interim); **Jerry Allen**, Director of Entrepreneurship | *Imperial Enterprise Lab:* **Ben Mumby-Croft**, Director of Entrepreneurship; **Victoria Nicholl**, Entrepreneurship Development Manager

Monitoring natural flood management in London

Faculty of Social Science & Public Policy: **Dr Arnout van Soesbergen**, Postdoctoral Research Associate; **Dr Caitlin Douglas**, Postdoctoral Research Associate; **Dr Mark Mulligan**, Head of the Department of Geography and Reader in Physical Geography, Department of Geography | *AmbioTEK CIC:* **Dr Sophia Burke** | *Environment Agency:* **Matt Butcher** | *Spains Hall Beaver Project:* **Archie Ruggles-Brise**

An education in children's London

Florence Nightingale Faculty of Nursing, Midwifery & Palliative Care: **Andrea Cockett**, Associate Dean for Assessment & Teaching; **Dr Emma Rowland**, Lecturer in Child & Family Health; **Jennifer Byrne**, Lecturer in Child & Family Health; **Muna Dahir Hassan**, Lecturer in Child & Family Health; **Dr Sharron Frood**, Lecturer in Child & Family Health; **Sheryl Gettings**, Lecturer in Child & Family Health | *Widening Participation Department:* **Dr Joanna Marchant**, Head of Widening Participation (Pre-16) | *Redthread:* **John Poynton**, CEO

Part of the club

Faculty of Natural & Mathematical Sciences: **Dr Alice Rogers**, Emeritus Professor of Mathematics; **Dr Asuka Kumon**, Senior Tutor; **Donna Niccolis**, Interim Department Manager; **Jon Millwood**, Department Officer; **Dr Nazar Miheisi**, Teaching Fellow and Widening Participation & Outreach Coordinator; **Jon Millwood**, Department Officer, Department of Mathematics | *Widening Participation Department:* **Joanna Marchant**, Head of Widening Participation (Pre-16); **Michael Bennett**, Associate Director of Widening Participation

Reinventing healthcare for local children

Evaluation team – Institute of Women's & Children's Health: **Dr Ingrid Wolfe**, Director, Children & Young People's Health Partnership (CYPHP); Consultant in Paediatric Population Medicine, Evelina London Children's Health; Senior Clinical Lecturer; **Andrew Moles**, Research Assistant; **James Newham**, Evaluation Trial Coordinator; **Julia Forman**, Lecturer in Epidemiology & Statistics; **Lizzie Cecil**, Evaluation Trial Coordinator; **Rosie Satherley**, Mixed Methods Researcher; **Samira Dato**, Research Assistant | *University of Newcastle:* **Dr Raghu Lingam**, CYPHP External Evaluation Lead, Clinical Senior Lecturer in Epidemiology & Child Health | *Clinical and programme team – South London & Maudsley NHS Foundation Trust:* **Dr Anto Ingrassia**, Consultant Child & Adolescent Psychiatrist, CYPHP Clinical Lead | *Herne Hill Group Practice, Well Centre, Lambeth:* **Dr Steph Lamb**, Primary Care & Young People's Health Lead and General Practitioner | *Evelina London Children's Hospital:* **Dr Chloe Macaulay**, Paediatric Lead Consultant in General Paediatrics; **Claire Gregory**, Programme Manager

Working with our local communities**Local pupils receive intensive support from King's**

Ark Globe Academy | Bacon's College | City Heights E-ACT Academy | Harris Academy Peckham | Harris Girls' Academy East Dulwich | King Solomon Academy | Lambeth Academy | Lillian Baylis Technology School | Oasis Academy South Bank | Notre Dame Roman Catholic Girls' School | Saint Gabriel's College | St Michael's Catholic College | Trinity Academy

Consultancy to local businesses

King's Business School: Dr Aditi Gupta, Academic Programme Liaison; Catherine Sirikanda, Senior Communications Officer; Catherine Tilley, Academic Programme Lead; Daniel Robson, Project Manager

Students mentor young Londoners

IntoUniversity Kennington: David Horner, South London & South Coast Cluster Manager; Grace Mayer, Centre Leader; Hannah Purkiss, Director of Operations; Dr Rachel Carr, Chief Executive

King's connects local charities looking for new trustees

Getting on Board: Penny Wilson, CEO | Trustee Fair: Brent, Wandsworth & Westminster Mind | Carers' Hub Lambeth | Carnaval del Pueblo Asociacion | Citizens Advice Westminster | Copleston Centre |

Global Girl Media UK | Golden Oldies Community Care | Governors for Schools | Mental Fight Club | Pecan | Rathbone | Robes Project | South East London Arts Network | Welcare | Young Westminster Foundation

School pupils experience real-world research

Institute of Psychiatry, Psychology & Neuroscience: Dr Juliet Foster, Deputy Dean of Education; Department of Biostatistics & Health Informatics; Department of Forensic & Neurodevelopmental Sciences; Health Service and Population Research Department; Department of Neuroimaging; Social, Genetic & Developmental Psychiatry Centre; Health Inequalities Research Network (HERON) | NIHR Maudsley Biomedical Research Centre (BRC)

Buying locally

King's College London: Chris MacCormick, Executive Head Chef; Jonathan Ames, Head of Hospitality, King's Food; Veronica Daly, Chief Procurement Officer | Bermondsey Street Bees | Nibs etc. | Crown & Queue | Fourpure | Hawkes

King's joins forces with local charities

Bankside Open Spaces Trust | Cardinal Hume Centre | Carers' Hub Lambeth | Copleston Centre | Friends of Windmill Gardens | Girls United | GlobalGirl Media

UK | Hubhub Foundation | London Youth | Longfield Hall Trust | Loughborough Junction Action Group | Mousetrap Theatre Projects | Rathbone | Southwark Pensioners' Centre | St. Matthew's Project | Theatre Peckham | Time & Talents | Westminster Befriend a Family

Addressing global social issues locally

Faculty of Social Science & Public Policy: Alysia Montrose, Student Engagement Manager; Bree Neale, Senior Programmes Officer; Professor Bronwyn Parry, Head of School of Global Affairs; Liz Prendergast, Head of Strategic Projects; Sabrina Fernandez, Head of School Administration, School of Global Affairs | Cristiane Lima, King's Internships Manager | Caroline Guarnaccia, CEO, The Baytree Centre | Hayley Langston, Deputy Headteacher, St William of York Primary School | Robin Langton, Chair, Slade Gardens Community Play Association

An after-school club with a difference

Ark Evelyn Grace Academy | Harris Academy Bermondsey | The London Nautical School | The Worshipful Company of Barbers | University Academy of Engineering South Bank

A fundraising campaign for Westminster

Faculty of Social Science & Public Policy: Dr Elisa Cavatorta, Senior Lecturer in Political Economy; Dr Konstantinos

Matakos, Senior Lecturer in Economics; Professor Peter John, Professor of Public Policy; Professor Shaun Hargreaves Heap, Professor of Political Economy, Department of Political Economy

Coding for Guides

1st Lambeth North Guides: Caroline Brown, Guide Leader | Faculty of Life Sciences & Medicine: Bella Spencer, Public Engagement Officer; Jonny Jackson, PhD Student in Medical Image Computing, EPSRC Centre for Doctoral Training in Smart Medical Imaging, School of Biomedical Engineering & Imaging Sciences

Helping Kings students adapt to life in London

Faculty of Dentistry, Oral & Craniofacial Sciences: Dr Flora Smyth Zahra, Clinical Senior Lecturer in Interdisciplinarity & Innovation in Dental Education; Professor Kim Piper, Dean for Education; Dr Suveer Sachdeva, PdD student; Piyada Gaewkhiew, PdD student | Department of Culture, Media & Creative Industries: Stella Toonen, PhD student | School of Education, Communication & Society: Keda Richens, Education in Arts & Cultural Settings MA | King's College London Culture team: Amy Brown, Projects Manager Student Engagement; Rosa Saunders, Course Convenor

Investigating the gallery of the future

Google Arts & Culture | The National Gallery | Faculty of Arts & Humanities: Chris Michaels, Visiting Senior Research Fellow; Professor Graeme Earl, Professor of Digital Humanities & Vice Dean, External Relations, Department of Digital Humanities | Faculty of Natural & Mathematical Sciences: Professor Zoran Cvetkovic, Professor of Signal Processing; Dr Ali Hossaini, Visiting Research Fellow; Professor Mischa Dohler, Professor of Wireless Communications, Department of Engineering; Professor Luca Viganò, Vice-Dean (Enterprise and Engagement); Dr Rita Borgo, Senior Lecturer in Computer Science, Department of Informatics | King's Digital Lab: Neil Jakeman, Senior Research Software Analyst | King's College London's Culture team: Alison Duthie, Director of Programming (Culture); Leanne Hammacott, Head of Programming (Culture)

A vision for St Thomas' MedTech Hub

Guy's & St Thomas' NHS Foundation Trust | Lambeth Council | South Bank Business Improvement District | South Bank Employers' Group | Siemens Healthineers | Faculty of Life Sciences & Medicine: Professor Sebastien Ourselin, Head of the School of Biomedical Engineering & Imaging Sciences | King's College London: Professor Reza Razavi, Vice President & Vice Principal (Research)

Supporting London's most talented athletes

King's Sport: Anthony Currie-Webb, Head of Sport; Zak Evans, Business & Operations Manager; Laura Edwards, TASS Lead; Connor Campbell, Health, Fitness & Performance Coach | Talented Athlete Scholarship Scheme

Cleaning up the Thames

Bywaters: Edward Van Reenen, Head of Health & Sustainability | King's College London: Joe Pollard, Undergraduate Admissions team; Morgan Larimer, Sustainable Living Communities Coordinator

Getting up and running

Action Youth Boxing Intervention: Albert McEyeson, CEO & Founder | FOCUS CIC: Andrea Corbett, Coach, Public Speaker & Personal Trainer | Institute of Psychiatry, Psychology & Neuroscience: Dr Cerisse Gunasinghe, Post Doctoral Research Associate and Counselling Psychologist; Dr Charlotte Woodhead, Lecturer in Society & Mental Health; Fiyory Ghezae, Research Assistant; Nicol Bergou, Research Assistant, Department of Psychological Medicine | Karolinska Institutet: Dr Lisa Harber-Aschan, Postdoctoral Researcher | Royal Holloway University: Dr Oliver Schauman, Clinical Psychologist | Mark Callaghan; Lisa Aschan; Oliver

Schauman, Up&Running co-founders; Paul McCambridge, Up&Running trainer

Healthy teeth for all

King's Health Partners | Lambeth Clinical Commissioning Group | Lambeth Council

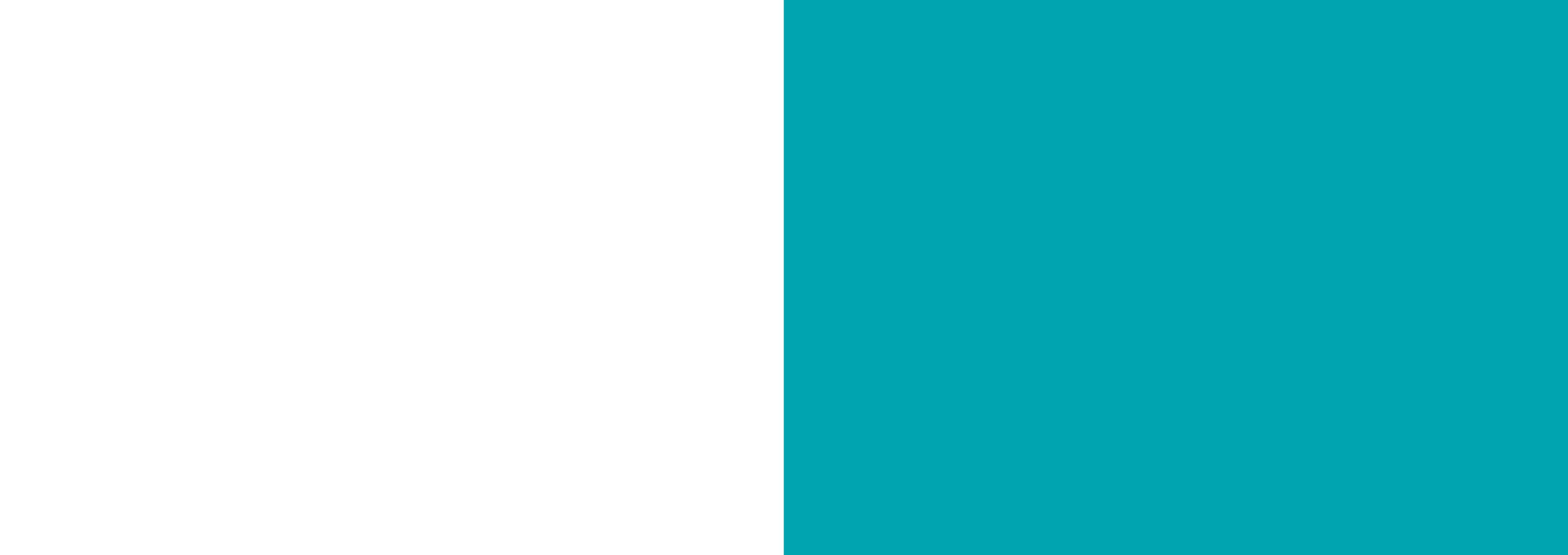
A voice for change

Citizens UK: James Blatchley-Asfa, Community Organiser; Paulina Tamborrel, Community Organiser | LatinXcluded: Cecilia Alfonso Eaton; Krishmary Ramdhun; Vitoria Russo Gaino; Zharinck Lopez | The Centre for Education and Youth: Alix Robertson, Associate; Kate Bowen-Viner, Senior Associate; Loic Menzies, Chief Executive; Dr Sam Baars, Director of Research

Global learning at a local level

King's Business School: Dr Alec Fraser, Lecturer in Government and Business; Professor Crawford Spence, Professor of Accounting, Associate Dean, Executive Education & Accreditation and Co-Director, FinWork Futures Research Centre; Dr Duncan Jackson, Reader in Industrial-Organisational Psychology & Human Resource Management (HRM); Professor Ewan Ferlie, Professor of Public Services Management; Grace Purdy, Senior Programme Officer, Executive Education; Professor Ian Kessler, Professor of Public Policy & Management; Preena Tailor, Programme Officer, Executive Education; Dr Jeremy

Morales, Reader in Accounting; Joanna Cooper, Programme Manager, Executive Education; Dr Juan Baeza, Senior Lecturer in Heathy Policy; Professor Katie Bailey, Professor of Work & Employment; Dr Mamunur Rashid, Senior Research Fellow; Dr Mike Clinton, Reader in Work Psychology and HRM | Faculty of Natural & Mathematical Sciences: Professor Luc Moreau, Head of the Department of Informatics and Professor of Computer Science | King's College London: Renuka Fernando, Director of Strategy (Corporate) | University of Edinburgh: Professor Chris Carter, Professor of Strategic Change | Implemental – Mental Health & Wellbeing: Jonathan Rolfe, Director of Business Strategy & Operations | Common Purpose | Lambeth Council | Mayor's Office for Policing and Crime (MOPAC) | Museum of London Archaeology | Southwark Council



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#KingsAndLondon
#KingsLocal

It's our deeds that define us.
