

Annual Review 2022/23



LSBU | GROUP

Our Vision

To transform lives, communities, businesses and society through applied education and insight.

United Nations SDGs

The Sustainable Development Goals (SDGs) were adopted by the United Nations in 2015 as a universal call to action to end poverty, protect the planet, provide quality education and ensure that by 2030 all people enjoy peace and prosperity.

The LSBU Group has embedded nine of the seventeen UN SDGs into our Corporate Strategy.





January 2024 marks ten years since I took up the post of Vice-Chancellor of London South Bank University (LSBU). It goes without saying that a lot has happened in higher education over that time.

We've been through five Prime Ministers, ten education secretaries and eight university ministers. We've seen the uncapping of student numbers and the creation of the Office for Students, Teaching Excellence Framework and Knowledge Exchange Framework. The sector has also embraced the introduction of degree apprenticeships while weathering the impact of Brexit and the highest annual inflation since 1981.

But while the sector has changed, so too has LSBU. My principal vision on joining the university was to create a family of specialist educational institutions with LSBU at its centre – a structure that would bring together secondary, further and tertiary education to deliver high calibre professional and technical education. This has ultimately come together as LSBU Group, which continues to develop year-on-year.

In 2016, we opened South Bank UTC, a technical and applied secondary school designed to complement the provision at South Bank University Academy, which opened in 2014. After seven years of development, I am thrilled to say that, in September the UTC will be relaunching as the country's first Technical Sixth Form – teaching 16–19 year-olds A-Level, T-Level and BTEC pathways in Health, Business & Finance and Engineering using cutting edge facilities.

In 2019, after three years of discussion, Lambeth College joined LSBU Group in the first FE-HE merger of its kind. Since then, the college has received its first Ofsted Good rating in a decade and surpassed national achievement rates. Perhaps most significantly, Group resources enabled a master planning exercise which has enabled us to transform a derelict site in Nine Elms into the first new technical college in a generation.

London South Bank Technical College, which was officially opened by the Secretary of State for Education in June, is a physical manifestation of the work

that colleagues across the institution have been putting in over the last decade to create genuine pathways for local learners into rewarding careers. But while the work to join these institutions together carries on, new developments continue to take place within them. At LSBU for example, we had the official opening of our Croydon campus in December – the first higher education presence in the borough.

Students have won awards in areas as diverse as filmmaking to product design and have been praised by the Prime Minister. Our academics have contributed important research in areas such as reducing carbon emissions, improving young people's mental health and developing an AI chat bot that could have important applications in diagnostic medicine.

At South Bank Colleges, colleagues developed an innovative pilot programme to provide ESOL learners with functional skills in maths, helping them to overcome employment barriers after finishing their course. The work SBC is doing to develop learning pathways

also attracted the attention of the Dutch Minister for Education, Culture and Science who visited the College in November.

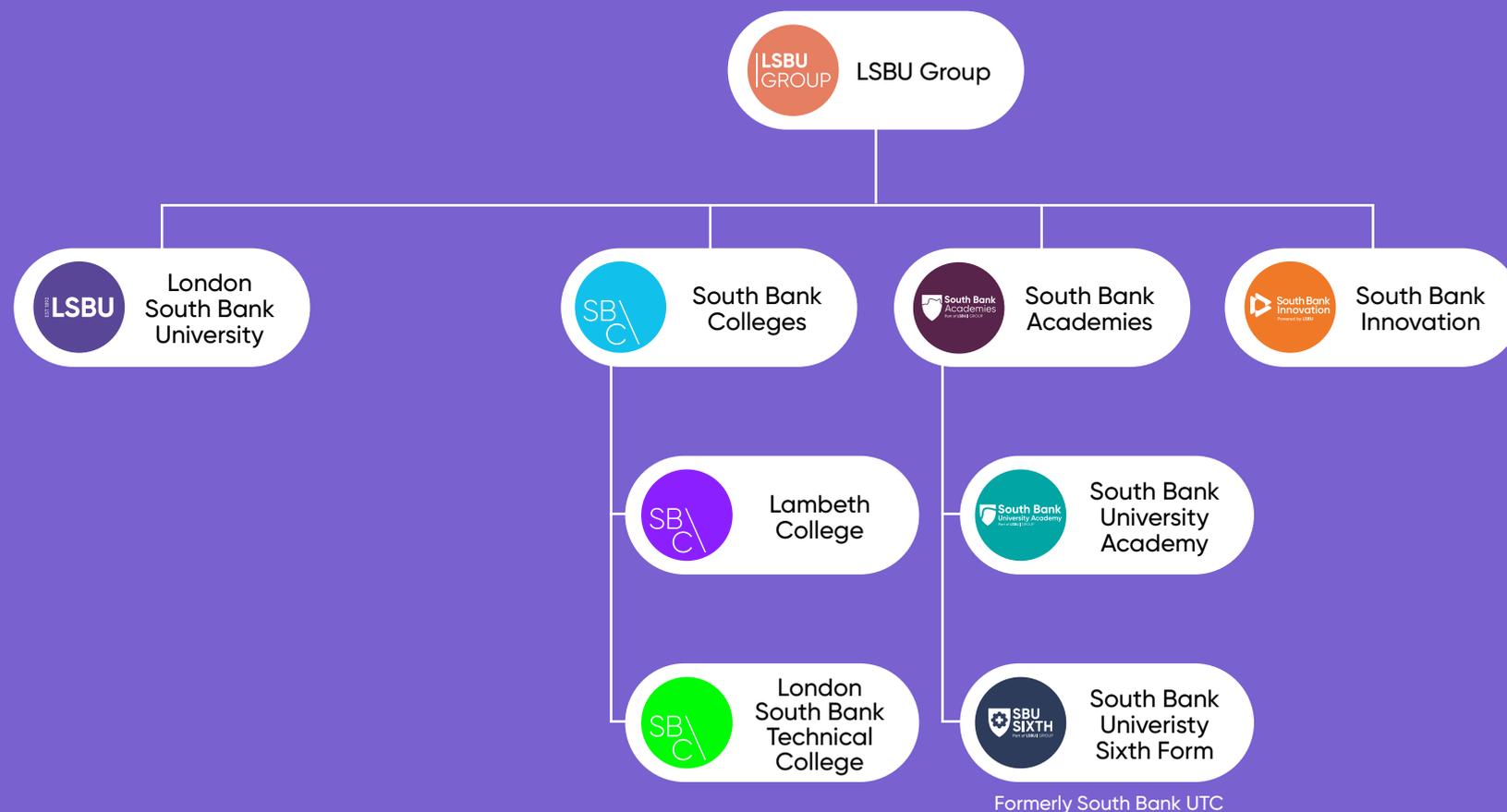
At South Bank Academies, the Day 10 Programme at South Bank University Academy (SBUA) saw pupils taking part in projects with the Southbank Centre, Southwark Heritage Centre and Jamie's Farm among others, while Mace Construction's sponsorship of South Bank UTC enabled pupils to have a behind the scenes tour of Battersea Power Station.

On the following pages you will find many more examples of the ways that colleagues across the Group are demonstrating our commitment to transforming lives, communities, businesses and society through applied education and insight. I hope you find them of interest.

Professor David Phoenix
OBE, DL, FEng, FAcSS, DSc
Vice-Chancellor and Chief Executive of LSBU Group

LSBU Group

The LSBU Group comprises South Bank Academies, South Bank Colleges, South Bank Innovation and London South Bank University. Working to one vision it seeks to deliver the educational needs of communities and business locally and globally.



LSBU Group Strategic Pillars and 2025 Goals

Access to Opportunity

Through local and global partnerships we will create opportunities for individuals, business and society and seek to remove barriers to success.

2025 Goals

- Progress against UN SDGs
- Positively impact 1 million lives

UN SDG

17: Partnership for Goals

Student Success

Recognised as a leading organisation for outstanding practice-led learning, fostering the development of able graduates ready to address business and societal challenges.

2025 Goals

- Increase social mobility
- Increase in students' social capital

UN SDGs

3: Good Health and Well-being

4: Quality Education

Real World Impact

Research and innovation that enhances teaching and tackles global and civic challenges, generates critical insights and sustainable solutions to transform the lives of individuals, communities, businesses and society.

2025 Goals

- £5bn of economic impact
- Impactful and high-quality research

UN SDG

9: Industry, Innovation and Infrastructure

Fit for Future

Technology and Estates

To create a flexible physical and digital environment, allowing opportunities for personalisation, that is fit for the future, mobile friendly and embraces innovation and sustainability.

2025 Goals

- Environmental sustainability

UN SDGs

12: Responsible Consumption and Production

13: Climate Action

People, Culture and Inclusion

Create a transformational and inclusive culture that is people centric, values led and ambitious; enabling LSBU Group to empower staff and to attract and retain a diverse range of skilled individuals.

2025 Goals

- A highly engaged workforce
- Closing of the Gender and Ethnicity Pay Gaps

UN SDGs

5: Gender Equality

Resources, Market and Shape

Alignment of core activity with business and society's current and future requirements in terms of skills, knowledge and innovation and insight.

2025 Goals

- Delivering financial sustainability
- Highly effective internal services

UN SDG

8: Decent Work and Economic Growth

LSBU Group facts and figures

 **32,250**
Students

including 19,000 at LSBU, 750 academy students, 7000 in further education and 5500 transnational students.

Of these:

 **6,500** study **part-time**

 **3,000** are **apprentices**

21+ **19,000** are **mature learners** (over 21)

 **8,000** are **sponsored by their employers**

 **4,500** are **post-graduates**

Research

£23.5 million

LSBU receives around £23.5 million in research and enterprise income each year.

81%

of LSBU's research is rated as **World Leading or Internationally Excellent** for impact in the 2021 Research Excellence Framework (REF).

12th

LSBU is joint **12th** among UK universities for **graduate starting salaries at 1 year after graduation** – *Longitudinal Educational Outcomes Data 2020–21 (Published 2023).*

Supporting the Health of London:

60+ LSBU works with **over 60 NHS trusts**

 We are one of the UK's **largest providers of paediatric nurse training**

1/4 We educate **1/4 of all new nurses** in London

 LSBU hosts **one of only six public health evaluation centres (PHIRST)**, set up by the National Institute of Health Research (NIHR)

Working with Employers



LSBU works in **partnership with more than 1,500 employers** including: Network Rail, Bouygues UK, Lidl, Unilever, Mace, Sellafield and London Underground.



With more than 40 standards, **LSBU Group offers a greater variety of apprenticeships than any other university**. It is ranked **16th in the UK among apprenticeship providers** and **4th among universities** – *Rate My Apprenticeship 2022–23.*

Making Impact

In the 2023 worldwide Times Higher Education (THE) Impact Rankings LSBU was ranked:

Top 200

overall

32nd

for **SDG1**
No poverty

60th

for **SDG 5**
Gender Equality

84th

for **SDG 7**
Affordable and Clean Energy

6th

for **SDG 10**
Redced Inequalities

SDG 2

ZERO HUNGER

End hunger, achieve food security and improved nutrition and promote sustainable agriculture



National Bakery School Enters Lord Mayor's Show

In November, LSBU's National Bakery School (NBS) entered a float in partnership with the Worshipful Company of Bakers to the Lord Mayor's Show.

Cristiana Solinas, previously Senior Lecturer and now Head of the NBS, worked on this project for months overseeing the design and assembly of the float. The result was an iconic 'City of London' landmarks showcase made of bread which included 120 foundation panels to create a 3D image.

A total of 320kg of flour was used to create the float, which was kindly donated by Wright's Flour Mills. Since the Lord Mayor's Show, the showpiece has been on display to visitors at Wright's Flour Mill.

Talks from Industry Leaders for LSBU's National Bakery School Students

LSBU's National Bakery School hosted two industry talks for students in February.

The first was from Legumology, a pioneering plant-based flour company offering a range of whole and milled ingredients based on pulses and speciality crops. The company is a leading supplier of flour and one of the largest pulse millers in the UK.

The talk explored the processing methods, supply chain and sustainability, giving the students a greater understanding of the non-wheat-based flour sector.

Dr Andrew Kendrick, Senior Technical Manager for DDW colour house, gave the second lecture on natural colours. His talk covered raw materials, the science behind producing stable colours, and how factors such as pH, baking times, temperatures (heat stability) and leavening methods impact the quality of the finished product. He also spoke about the consumer market and how there is increasing demand for natural colouring rather than E numbers.

SDG 3

Good Health and Well-being

Ensure healthy lives and promote well-being for all at all ages

LSBU Graduate Wins National Engineering Award

In November, LSBU graduate Thomas White won the Young Designer Award at the Plastics Industry Awards 2022 for his work creating 'Rita', a smart pill dispenser using facial recognition to alert people with dementia when it's time for medication.

The Plastics Industry Awards are dedicated to rewarding innovation and exceptional performance and acknowledge the best companies and the best people in the market. Of the four young designers shortlisted for the Plastics Industry Awards 2022, two were LSBU graduates (Thomas White and Daniele Di Paolo) who had studied BSc Product Design. Daniele Di Paolo's shortlisting was for his design of 'Cirrus', a portable device to tackle stress.



It's fantastic that Thomas White who graduated this year from LSBU's School of Engineering has won the Young Designer Award at the Plastics Industry Awards 2022. I'm incredibly proud that two talented LSBU graduates were shortlisted for their outstanding work designing a portable device to tackle stress and a smart dispenser using facial recognition to help people with dementia take their medication. Thomas White's Young Designer Award win is another example of success achieved by LSBU students as they learn the advanced skills they need to build successful careers."

Prof Asa Barber,
LSBU Dean of the School of Engineering





LSBU Associate Professor Wins Prestigious Health Award

Musharrat Ahmed-Landeryou, LSBU Associate Professor in Occupational Therapy, was awarded a Royal College of Occupational Therapists (RCOT) Merit Award in February.

The Royal College of Occupational Therapists says the RCOT Merit Awards 'recognise significant achievements someone has made in their sphere of work, at any point in their career' and represent 'a recognition by peers of excellence and their special contribution to the profession'.

Musharrat, who has worked at LSBU since 2002, is currently enrolled on a PhD programme at the University to investigate the impact of the Seddon's Vanguard Method for service improvement in an occupational therapy service. The Vanguard Method – developed by John Seddon – utilises a combination of systems thinking and intervention theory with the aim of helping leaders to design more effective services.

£1.5m Funding Secured for LSBU-led Study Examining Mental Health and Digital Gamification

Professor Paula Reavey and Professor Dan Frings led a successful bid to the National Institute for Health and Care Research (NIHR) worth £1.5m, of which £528,000 went to LSBU, for a project titled "Evaluating the impact of clinically underpinned digital gamification and animation on children and family mental health outcomes".

The project, which runs from April 2023 – April 2026, aims to investigate whether digitally enabled self-help parenting impacts parent and child mental health and wellbeing outcomes when delivered in home and school environments.

The successful bid enables the research team to deliver a pragmatic trial to establish real-world efficacy and acceptability of digital gamification and animation on children and family mental health outcomes by measuring impacts on parenting style, confidence, and effectiveness; and children's psychosocial development. The trial involves a comprehensive and mixed method process evaluation, which will examine in detail the context and lived experience of the intervention.



It is an honour and a delight to have been elected to the Fellowship of the Academy of Social Sciences. Using my newly conferred status, I shall continue to advocate for lived experience perspectives of mental health, in support of more experience-led approaches to memory and mental health. LSBU offers practical courses built with world-leading industry partners and award-winning academics, providing students with the advanced skills for successful careers."

Prof Paula Reavey,
LSBU Professor of Psychology and
Mental Health



LSBU Professor Conferred as Academy of Social Sciences Fellow

LSBU Professor of Psychology and Mental Health Paula Reavey was announced in February by the Academy of Social Science to be one of 56 leading academics granted a prestigious Fellowship.

The Academy's Fellowship is made up of distinguished individuals from academic, public, private and third sectors. Through leadership, scholarship, applied research, policy-making, and practice, they have helped to deepen the understanding of some of the toughest societal challenges.

Professor Reavey works in the School of Applied Sciences at LSBU and is also the Research and Education Director of the Design in Mental Health Network, UK. Her research has a firm focus on the experience of individuals who live with distress or unusual beliefs. She has conducted mental health research across a broad range of NHS and community services and works in the field of memory studies. Paula founded the Masters in Mental Health and Clinical Psychology course at LSBU in 2014.



Qualifying for the World Series Final was nerve-racking, but also exciting, as I have never had the opportunity to race for Great Britain and I hadn't really competed against other nations before. I have taken a lot away from the whole experience and know what to expect next time."

Callie Warrington,
LSBU Diagnostic Radiography Graduate

LSBU Student Competes for Great Britain in World Series Para Swimming Competition

In April, LSBU student Callie Warrington competed at the Citi Para Swimming World Series competition in Sheffield, coming 2nd out of the British swimmers, just 0.54 seconds away from the world championship qualifying time for 50m Freestyle.

Callie, who was in her third year of her BSc Hons Diagnostic Radiography course when competing, qualified for the Para Swimming World Series final for 50m Freestyle and raced against some of the quickest para swimmers in the world.

Callie has non-progressive dystonia which affects the left side of her body and causes uncontrollable spasms and contractions of the muscles. She is also autistic and finds that swimming benefits both her physical and mental health.

Callie will have the chance of competing at the World Series competition again next year, where she will have a chance to qualify for the Paris 2024 Paralympics.

LSBU Academic Report Finds Assisted Dying Gives Individuals Quality at the End of Life

A new LSBU academic research report on terminally ill individuals' attitudes to assisted dying was published in March. It found that terminally ill people want a 'good death', one that is pain-free, that they have control over and enables them to retain their emotional wellbeing.

The new LSBU research was the first to look at assisted dying through the lens of self-determination theory, which suggests that all human behaviour is motivated by three universal needs - autonomy, competence and relatedness.

Assisted dying had traditionally been viewed as a product of 'loss' (loss of dignity, control, and independence). However, in their groundbreaking report, LSBU academics Dr Jaimee S. Mallion and Lauren Murphy argued that assisted dying instead gives terminally ill individuals control over the dying process (Autonomy), enabling them to make end-of-life decisions and die how they wish to.

The report calls for the introduction of legislation to provide additional safeguards and protection to vulnerable individuals. With a blanket ban on assisted dying, many practices are secretive and can lead to people attempting to end their suffering alone, or their friends and family risking conviction to help their loved ones.



This new research was the first in the UK to explore the role of basic human needs in understanding assisted dying, and found it allows terminally ill individuals to secure a sense of autonomy, competence, and connection. It was a very interesting project that has been submitted as evidence for assisted dying consultations in Jersey and the Isle of Man, and as a Parliamentary Briefing to MSP."

Dr Jaimee Mallion,
LSBU Senior Psychology Lecturer

LSBU Students Star at Student Nursing Times Awards

Two LSBU students secured wins at the 2023 Student Nursing Times Awards in May. Amba Morrell won the Student Midwife of the Year award for her work highlighting inequalities in maternity care, whilst Tim Walsh was named the Student Nurse of the Year in the children category after developing an Undergraduate Palliative and End of Life Care teaching programme within Great Ormond Street Hospital.

As well as celebrating the next generation of nurses and highlighting excellence in all specialities of student nursing, the awards also highlight the efforts of lecturers, practice supervisors, universities and trusts who support students on their journey.

In addition to the two winners, five students and staff were shortlisted for awards on the night. These included:

- Sam Palmer - Student Nurse of the year: Children.
- Rachel Brackpool - Student Midwife of the Year.
- Sarah Quashie - Mary Seacole Award for Outstanding Contribution to Diversity and Inclusion.
- Jane Crussel - University Educator of the Year.
- LSBU - Partnership of the Year Award.



The success of students and staff at the Student Nursing Times Awards shows the breadth of talent we have here at LSBU. Seeing two students being honoured above their peers is a credit to the work that both they and staff have done in the past year."

Phil Hoddinott,
LSBU Senior Lecturer in Adult Nursing



LSBU Student Secures Prestigious Award for Mental Health Work

LSBU Nursing and Midwifery student, Rachel Brackpool, won the Student Midwife Travel Award at the Royal College of Midwives (RCM) Awards in May.

Third year student Rachel was recognised for her work supporting and empathising with fellow students at LSBU. She holds regular check-ins with fellow students, allowing them to share experiences, get support and be guided to additional support if they're struggling with their mental health and wellbeing.

The RCM Awards commend and highlight the best in teamwork and evidence-based practise projects. They seek to discover outstanding individuals who have made a positive impact on women, families and their newborns, showcasing world-class midwifery standards.

The Student Midwife Travel Award has given Rachel the opportunity to travel in or outside the UK for her midwifery placement, in turn allowing her to bring back reciprocal learning for her LSBU peers.



Rachel is a fantastic example to other students across LSBU and midwifery and has gone out of her way to enhance others' university experience. Having a community where students can discuss the problems they're facing and work together to overcome these is incredibly important, particularly when placements, workloads or everyday life can sometimes seem overwhelming."

Prof Louise Barriball,
LSBU Dean of the School of Nursing and Midwifery

LSBU Graduate Yemi Osho Receives MBE for Health and Charity Work

In March, LSBU graduate Yemi Osho received an MBE in recognition of her contribution to the NHS and the community in the London Borough of Waltham Forest where she has also served as a local councillor and Mayor.

Through her charity, Diabetes Action CIC, Yemi and a team of dedicated volunteers provided food parcels and hot meals through a food bank to support those struggling with financial hardship during the pandemic.

Yemi studied three times at LSBU; first for an undergraduate diploma in Registered General Nursing, then for a Master's in Health Services Management and finally a Master's-level course in Non-Medical Prescribing.



I have benefitted hugely from being an LSBU student and I'm very proud to be a graduate. LSBU prepared me for life-long learning and equipped me with problem-solving skills and the tools to be an effective leader and change agent, the resilience to challenge the status quo and the power to influence healthcare delivery and policies. I learnt the skills of advocacy, how to be a voice for patients and families and the need to be evidence-based and provide compassionate care."

Yemi Osho MBE

SBC Students Take Part in Immersive Autism Training

In June, Training2Care partnered with SBC to offer an Autism Reality experience. Developed in collaboration with autistic individuals, Training2Care's course offers an authentic and true-to-life encounter which aims to give people a better understanding of autism.

Their hands-on approach provided students with a glimpse into the challenges faced by those on the autism spectrum. Students were equipped with goggles and gloves before entering a mobile immersive simulation environment demonstrating the daily struggles associated with autism.

The encounter offered an invaluable experience for SBC students and raised awareness of the struggles those on the spectrum suffer with.



LSBU Academics Awarded £250,000 Grant Looking into Young People's Mental Health

In November, Professor Paula Reavey and Professor Patrick Callaghan secured £250,000 funding from the National Institute for Health and Care Research (NIHR) for a public health evaluation study which will examine in depth a complex community intervention for young people living in Central Bedfordshire aged 16-25 who are most in need of mental health support.

The project will run between April 2023 – May 2024 and aims to analyse whether the ongoing community intervention programme in Central Bedfordshire is effective in meeting the mental health and wellbeing needs of young people aged 16-25.

The research team will assess the effectiveness of this community programme by examining in depth existing key performance indicator data as well as interviewing both staff involved in delivering the interventions and the young people using the mental health support scheme.

LSBU Academics Appear in Parliament to Discuss Healthcare

LSBU academics appeared in Parliament to talk about the future of healthcare as panellists at All Party Parliamentary Health Group (APPHG) events during the first half of 2023.

Professor Patrick Callaghan, LSBU's Associate Pro-Vice Chancellor for Research & Professor of Mental Health Science, spoke at the APPHG's Major Conditions Strategy event in March. He talked about ensuring mental health and wellbeing services are not overlooked, the role of Integrated Care Systems, and highlighted the importance of a preventative approach.

The panel was Chaired by Lord Bethell. Patrick's fellow panellists included figures from the Royal College of Psychiatrists, Cancer Research UK, NHS England, and National Voices.

Three months later in June, Rachel Picton, Dean of Allied and Community Health at LSBU, spoke at an NHS Recovery Plan panel discussion. Her remarks centred on the importance of student recruitment as a future pipeline and she suggested innovative solutions to expanding recovery and tackling the growing backlog. The Shadow Minister for Mental Health, Dr Rosena Allin-Khan MP, chaired the event, which featured the National Director for Elective Recovery and figures from the Institute of Biomedical Science, British Medical Association and Healthwatch.



MammoScreen-Innovative Project launched by LSBU to Make Breast Cancer Screening more Accurate, Inclusive and Female-Friendly

After receiving £538,629 funding from the European Commission in August 2022, Professor of Telecommunications in the School of Engineering Dr Mohammad Ghavami launched a project looking into safe microwave-based imaging technology for breast cancer screenings.

Breast cancer is the most common cancer in women worldwide, affecting 1 in 8. The figures from WHO's International Agency for Research on Cancer estimate that in 2020 worldwide cases of breast cancer accounted for 24% of all cancers in women (2.26 million women and 685,000 deaths globally).

Mammography is the gold standard technology for breast screening, which has been demonstrated through different randomized controlled trials to reduce breast cancer mortality. However, it has limitations and potential harms, such as the use of ionizing radiation, breast compression and performance restrictions due to the intrinsic nature of X-rays. Other existing techniques (MRI, Ultrasound, biopsy) also suffer from drawbacks.

The MammoScreen project aimed to generate evidence about the use of MammoWave (a technology developed by UBT) as a screening technique in population-based programs promoted by National or Regional Health Systems, to reach a revolution in breast screening. To do so, the study seeks to confirm that MammoWave reaches high levels of sensitivity and specificity in breast cancer detection on 10,000 participants undergoing regular screening programs.

MammoWave uses safe non-invasive and non-ionizing microwave signals, does not apply any compression to the breast and is very effective with dense breasts. It can therefore extend the breast screening to younger women aged 20-49 - a group which accounted for ~30% of breast cancers in 2020.

Professor Patrick Callaghan Celebrated on 75th Anniversary of NHS

Professor Patrick Callaghan, Associate Pro Vice Chancellor Research and Enterprise and Professor of Mental Health Science at LSBU was highlighted by the Nursing Times on their NHS 75 Impact list in June.

The list was developed to celebrate the 75th anniversary of the founding of the NHS to highlight 75 different nurses and midwives who have made significant contributions to the service.

In his profile the Nursing Times highlighted that Patrick's work researching psychosocial interventions for mental health and wellbeing continue to impact on the world of mental health nursing today.



World-First Study co-funded by LSBU finds Prebiotic Shots have Long Lasting Impact on Gut Health

A pioneering study co-funded by LSBU and the European Regional Development Fund published in June concluded that prebiotic shots have a proven and longer lasting impact on gut health than previously thought.

The research looked at MOJU's prebiotic shot and the benefits of taking it daily. Results found a significant increase in gut microbiome and alpha diversity, a common sign of overall gut health and a balanced ecosystem. The study also found that participants had an increase in Bifidobacterium, aiding digestion.

Participants were randomly allocated to two groups. One group consumed the prebiotic shot and the other received a placebo daily for three weeks. They then entered a three-week 'washout' period where they didn't receive any of the product to return to baseline, before they consumed the opposite product from the first phase for three weeks. The trial took place between August – December 2021 and the analysis of results occurred throughout 2022. The study was conducted by the London Agri-Food Innovation Clinic which is managed by LSBU.



"We know that as a world population we do not consume enough fibre in our diets, and consumers of all ages cite improving gut and digestive health as one of the top three benefits they want from their diet. Our study demonstrates that MOJU prebiotic shots can be a convenient product to top up dietary fibres and improve gut and digestive health for any adult age and gender."

Adri Bester,
LSBU Senior Food Technologist

LSBU Academics Lead Groundbreaking Public Health Intervention Responsive Studies

PHIRST London (Public Health Intervention Responsive Studies Team) is one of four public health evaluation Centres that have been set up and funded by the National Institute of Health Research (NIHR) in 2020. The aim of PHIRST London, an interdisciplinary team of academics from across LSBU, is to provide timely and robust evaluations of locally led Public Health interventions across the UK to both inform future local decision making and to contribute to an evidence base that is useful to the wider public health community both nationally and internationally.

Their approach means they are well placed to respond to the diverse range of interventions that address current public health priorities. During the 2022/23 academic year PHIRST London completed evaluations of three interventions across the UK:

- The development of a behaviour change unit and its contribution to local government (completed January 2023)
This evaluation aimed to understand the internal process of the behaviour change unit and discover whether it is perceived to be 'adoptable' elsewhere, adding to the case that has been made about the benefits of a behaviour change approach in decision making.
- A public health pathway for alcohol and substance users in the criminal justice setting in Nottinghamshire (completed May 2023)
This study looked into the processes involved in establishing this kind of public health pathway and identified opportunities and barriers facing services providers in delivering such a services. It also highlighted the experiences of service users, providing a learning opportunity of those engaging with this different type of service.
- Greater Manchester communities addressing gambling harm (completed May 2023)
This project sought to enrich understanding of the potential of community-based gambling related harm projects to drive change. It informed policy and service recommendations for other councils including best practices for supporting those in need and utilising the lived experiences of victims.

Each project produced a knowledge mobilisation plan through which they ensure that findings are shared using mechanisms that will ensure impact at both a practice and policy level and both locally and nationally.

SDG 4

Quality Education

Ensure inclusive and equitable quality education and promote lifelong learning opportunities for all

LSBU Group Opens First Technical College for a Generation

In June, Secretary of State for Education, the Rt Hon Gillian Keegan MP, officially opened London South Bank Technical College (LSBTC).

LSBTC is the first new technical college for a generation and, once Phase 2 is complete, will constitute a £100 million investment into technical education.

The College teaches advanced technical skills to over 2,000 students through subjects including construction, robotics and healthcare in state-of-the-art facilities. LSBTC's curriculum has been designed to provide clear progression routes for young people and adults to access high quality technical education from Level 1 to Level 4 through part-time, full-time, work based (apprenticeship) and employer-sponsored programmes.

Courses taught at LSBTC include Level 3 Access to HE programmes, which provide a fast track into higher education for adult learners; Level 1, 2 and 3 BTEC and UAL technical programmes; and Level 2 and 3 apprenticeships in areas such as Dental Nursing and Plumbing & Domestic Heating.



This phenomenal new technical college will offer people in South London fantastic training opportunities whilst giving businesses the skills they need to grow. It is great to be back to open the state-of-the-art facilities, after only two years since I attended the groundbreaking ceremony. The courses and apprenticeships will be vital for creating a pipeline of talent for business - benefitting major projects in the capital, in sectors such as construction, digital, robotics and healthcare."

Rt Hon Gillian Keegan MP,
Secretary of State for Education

From September 2023, LSBTC will also begin teaching T-Levels in areas such as Design, Surveying & Planning for Construction and Education & Childcare. The College will also be introducing Level 4 courses in areas such as a LSBU CertHe in Games Development and HNCs in Biology, Chemistry and Forensic Science. In addition to being valuable in their own right, these courses will provide advanced entry into the second year of relevant degree programmes at LSBU.





LSBU Recognised as World Leader in Film and Television Education

At the start of the academic year, LSBU became full members of the prestigious International Association of Film and Television Schools, a global organisation of top-tier film schools dedicated to developing and maintaining the highest possible standards in screen education.

The Association has 183 audio-visual member schools from 66 countries across six continents. Membership offers LSBU staff and students opportunities to collaborate and enables student films to be eligible for the Student Academy Awards (the Oscars).

Founded in 1955 at the Cannes Film Festival, the Association is the only organisation of its kind and supports creativity, diversity, cross-cultural thinking and sustainable development. This year's congress was held at ESCiVI in San Sebastian, Spain and explored the theme of Teaching Audiovisual Media.



It's an incredible achievement for LSBU, staff and students to become members of CILECT. It is notoriously competitive to be accepted as a member and thrilling to be recognised as world-class leaders delivering the highest standards in filmmaking and television teaching. It's a remarkable testament to the hard work of our students and team of academics, practitioners and technicians to reach this incredible milestone. We are very excited about working with member institutions from around the world to enhance film education, research, and training."

Prof Lucy Brown,
LSBU Professor in Film & Television Practice

South Bank UTC becomes South Bank University Sixth Form

From September, South Bank UTC will commence operation as South Bank University Sixth Form (SBU Sixth) – the country's first technical sixth form. Focusing on age 16–19 qualifications, SBU Sixth will offer A-Level, T-Level and BTEC pathways in Health, Business & Finance and Engineering.

Employer partners, including Skanska, Guy's and St Thomas's NHS Foundation Trust and Transport for London, will be central to the delivery of SBU Sixth, providing support such as employment-focused projects, targeted apprenticeship advice, one-to-one CVs and 'takeover days'. Engineering and health students will also benefit from professional placements – providing them with day-to-day experience of a workplace environment and involvement in real-world projects.

SBU Sixth will also undertake outreach work with other local schools to offer advice and guidance to GCSE pupils who are considering following a technical education pathway; and provide taster sessions utilising some of the cutting-edge technical equipment available at SBU Sixth including a virtual reality and simulated health suite; a carbon fibre manufacturing room; and engineering workshops featuring facilities such as 3D printers, plasma cutters and CNC machines.



We are proud to sponsor SBU Sixth. It is so valuable to have strong links between the school and sponsor to ensure the curriculum aligns with live business issues to help better prepare students for working life. The Takeover Day in particular was a truly rewarding experience for the whole Skanska team and is a great example of education and industry working together to close the skills gap."

Adam Crossley,
Director of Environment, Skanska UK



Celebrating South Bank University Academy Graduation

Each year, SBUA organises a graduation ceremony for its Year 11 pupils. The speech below was delivered at the event by pupil Eshjan Ahmed, who was chosen by her peers to speak on their behalf. Eshjan intends to stay on at SBUA's Sixth Form for the 2023/24 academic year.

"If there is no struggle, there is no progress". This is a quote by Frederick Douglass, an African-American social reformer and abolitionist. It applies to every aspect of our lives - whether it's developing our character, chasing dreams; in other words, the way we define ourselves and let others perceive us. Life is a continuous journey, not a race, where most seek to compete with others and compare strengths and weaknesses, rather than accept the path that is in front of them as unique and individual. The act of growth allows us to mature, achieve through self-belief and expand our palettes. It's a time of accepting lessons and morals from the past, being wise in the present to later attain prosperity in the future. Maturity is also fuelled by ownership and accountability: being responsible for ourselves and not forever clinging onto regrets and possible what-ifs. This seemingly arduous process involves making your way through the passage of life filled with obstacles, suffering and hardship, but it's also being able to bounce back from these and continue on - rather than be hindered by them. And so with this, I hope we all strive to improve ourselves in one way or another, be it in the simplest of ways - physically, mentally or emotionally.

"I know it's quite unexpected for me to come up on here and present a speech. Despite being the quiet peer you all know, I've observed and realised a lot during these past five years. Even though people may not get along at times, moments we have spent together will be cherished for years to come. We've all grown in ways throughout the past 5 years that highlight our individuality as young people of society. Times have changed; people have left us, people have joined us - so thank you to all of those who have recently become a part of our cohort and contributed their own experiences to the school. Thank you to every single teacher who has enhanced our experiences as students, and provided us with wisdom, countless knowledge and insight. Every single one of us in this room has had an impact on the school and we each should treasure the value we hold as a collective. Finding our way through the layers of growth, bring the greatest of outcomes."

Eshjan Ahmed,
South Bank University Academy Year 11 Pupil



South Bank UTC has been instrumental in shaping my trajectory. The guidance and support I received here opened doors to possibilities I had never considered before."

Taiwo,
South Bank UTC student



Careers in Construction, Aerospace and Midwifery Beckon for South Bank UTC Students

Students at South Bank UTC celebrated a strong set of exam results in August, achieving places at the Universities of Bath, Greenwich, Portsmouth, Wolverhampton and Northampton, while 10% of the year group will also be progressing to LSBU.

Otman secured himself a place on an Aerospace Engineering degree, with a one-year professional placement, at the University of Bath after earning As in Maths and Physics and a Double Distinction Star in Level 3 BTEC Engineering.

Charlize will be going to Northampton University to study Midwifery, having achieved a trip star distinction in Level 3 Health and Social Care BTEC.

After receiving a Distinction in his Engineering BTEC, an A in A Level Maths, and a B in A Level Physics, Taiwo has been accepted onto a degree apprenticeship.



LSBU Stars at TV Awards

LSBU Film Practice graduate Jamie-Oliver Lai won second place at the prestigious Guild of Television Camera Professionals Bill Vinten University Awards, for his excellent camerawork and well-lit interior scenes as Director of Photography on the LSBU graduation film *Tell Tyler* (2022), an LGBTQ+ coming-of-age comedy drama.

The Film Division at LSBU was also runner-up for the overall student portfolio prize for best camerawork at November's ceremony.

The Bill Vinten GTC University Awards competition acknowledges excellent camerawork, craft and teaching skills within UK educational establishments.



The awards are a tremendous achievement and I'm incredibly proud of Jamie, the Tell Tyler team and our dedicated academic and technical team. Our courses are designed to offer students the skills required to develop their craft and flourish as students and film and TV makers. Being recognised by the highly respected Guild of Television Camera Professionals showcases LSBU as producers of the next generation of creators and cinematographers."

Prof Lucy Brown,
LSBU Professor in Film & Television Practice



I'm absolutely speechless! I made this film to pass a university module, and to now win an RTS Award for it is mind-blowing. The team are all so proud, as they should be. Bring on the nationals!"

Frankie Gommon,
Tell Tyler writer/director

Tell Tyler secured further awards for LSBU in March - LSBU BA (Hons) Film Practice graduates Frankie Gommon (writer/director), Jenny Richards (producer), Jamie-Oliver Lai (cinematographer) and Joseph Elsen (editor) won the Entertainment & Comedy Drama Award at the prestigious Royal Television Society (RTS) London Student TV Awards 2023.

SBC Performing Arts students Take to the Stage

In June, SBC Performing Arts students put on a show called 'Judged'.

Their interactive production was about rightly and wrongfully incarcerated prisoners in a cell - at the end of the performance the audience (comprising students, staff, family and friends) were invited to act as the jury and vote whether certain characters were guilty or not.

The performance successfully demonstrated the students' skill, passion and creativity and showcased their growth and artistic development whilst at SBC.





SBUA Student Success at Jack Petchey Awards

In January, the positive impact LSBU Group students have had on their local communities was recognised at the Jack Petchey Awards.

Mahdi, a student from SBUA, secured third place in the prestigious Jack Petchey's Speak Out Challenge. He impressed the audience with his exceptional oratory skills and persuasive speech, leaving a lasting impact on judges and fellow students. Mahdi's achievement reflects SBUA's commitment to nurturing confident individuals and encourages his peers to seize opportunities for personal growth.

The ceremony was hosted in St John's Smith Square by the Jack Petchey Foundation, set up by Sir Jack Petchey CBE to inspire and motivate young people across London and Essex to reach their full potential. The Mayor of Lambeth, Cllr Pauline George, presented students with their awards.

The Foundation's commitment to recognise and reward exceptional young people and celebrate student success serves as a source of inspiration and motivation for future generations.



LSBU Croydon Officially Opened by Mayor Jason Perry

The first university campus in Croydon was officially opened by Mayor of Croydon Jason Perry at a ceremony at LSBU Croydon, Electric House in December.

The new campus offers new educational opportunities for hundreds of nursing and business students every year and also provides support to local businesses and Croydon's communities.

The official event highlighted the huge impact of the site for residents in Croydon and launched student-led support services including:

- LSBU Croydon Solutionise Centre – a drop-in service for Croydon's small and medium sized businesses to receive advice and guidance on business growth, accounting, marketing, social media and IT.



LSBU Croydon is the perfect example of our university's mission to transform lives, communities and society. LSBU Croydon is training the next generation of nurses and business leaders with state-of-the-art facilities to give students the skills they need to provide first-class care to patients and help the NHS tackle the severe shortage of nurses across London and the South-East. Croydon's first university campus will change the lives of thousands of local people by providing support for local businesses to help them develop and grow and delivering first-class healthcare services to treat patients."

Prof David Phoenix,
LSBU Vice-Chancellor

- LSBU Researching Innovation for Sustainable Engineering Centre – a project which provides Croydon businesses access to labs and equipment, enhances national and international business links and develops the next generation of engineers.
- LSBU Chiropractic Clinic – a chiropractic care clinic where university students will treat 400 Croydon residents a year. The University's Chiropractic degree trains students to treat musculoskeletal conditions and LSBU is the only London university offering the course.
- In addition to lecture theatres and classrooms the LSBU Croydon campus has state-of-the-art teaching facilities which replicate hospital wards and critical care areas.



Hitesh Taylor Award Success for LSBU Group students

Students from across LSBU Group received the Hitesh Taylor Award in Autumn.

The award, named after Chair of South Bank Academies, was given to students who have made outstanding progress and attainment during the academic year. It was presented to South Bank UTC students Camron Louis, Kazim Odusanwo and Remie Mullings.

Distributed at an awards ceremony by Hitesh himself, the Awards took into consideration the student's overall progress and achievements during the previous Academic Year.

Camron Louis was an active member of the student body and often volunteered at open evenings and school events to support his peers and teachers. He was a role model for ambitious and aspiring students at South Bank UTC.

Kazim Odusanwo was committed to working hard and was also willing to take on work experience opportunities throughout his studies to build his portfolio. After leaving South Bank UTC he enrolled on a degree apprenticeship with Skanska.

Remie Mullings was a friendly, polite and hardworking student. As an ambassador for the UTC he would frequently stay behind after class to assist teachers.

South Bank University Academy students were also recognised in a separate ceremony. Year 10 pupils Hope Adewusi, Haja Koroma and Anastazja Tonska all won a Hitesh Taylor Award for organising a Culture Day held in the summer.



Game Based Learning Event Led by LSBU in Portugal

A team led by LSBU's Business School and Lusofona University trained 15 academics from universities across Europe in a major training event held in Lisbon in October.

The programme helped academics develop game-based learning which involves using gaming in teaching to increase student's engagement and learning. Game-based learning supports students to learn key skills including: critical thinking, cooperation, team spirit and innovative / analytical thinking.

Participants designed their own games as part of the training event, which also included speeches from Hungarian, Spanish, Italian, Danish and Portuguese sector-leaders.



Graphic Design Student at SBC Facilitates GCSE English Language Mentoring Workshops

In April, Justine Oduguwa, an 18 year old SBC student who had only recently moved to the UK, began volunteering to provide unique GCSE English Language mentoring workshops after gaining a Distinction in her own GCSE course.

Justine, who also gained a Distinction in her Level 3 Extended Diploma in Graphic Design, is passionate about helping others. Her workshops involved supporting learners to develop their key skills.

When not volunteering Justine dedicates her free time to designing graphics, writing, attending media workshops, reading film scripts and learning languages.



LSBU Research Identifies Gaps in Outcomes Among Free School Meals Students in Higher Education

In June, The Higher Education Policy Institute published LSBU Pro Vice Chancellor for Student Experience Professor Antony Moss' new paper entitled "The disconnect between quality and inequality: An analysis of the gaps in educational outcomes achieved by free school meal-eligible students in English higher education."

His research showed disadvantaged pupils experience persistent educational inequality across all levels of education, not just primary and secondary learning.

The Teaching Excellence Framework is a method for measuring university excellence delivered through teaching, learning and student outcomes across different student groups using Gold, Silver and Bronze awards. However, Professor Moss' report found that there was no statistically significant difference between Bronze, Silver and Gold providers in the Continuation, Completion, Attainment or Progression gaps of their students. The paper shows:

1. Institutions with a TEF Gold Award recruit significantly fewer free school meal (FSM) pupils as a proportion of their overall intake compared to Bronze and Silver universities.
2. Universities that recruit a smaller number of FSM students have a higher entry tariff and are disproportionately more likely to receive a Gold award under the TEF. Not a single provider with more than 30% of their students having been eligible for FSM was awarded a Gold in the TEF.
3. There are no significant correlations between the proportion of FSM pupils and the size of any outcome gaps. Gold providers, despite having far fewer FSM students, do not achieve comparatively better Continuation, Completion, Attainment or Progression for these students compared to Silver and Bronze providers.



This report shows that the heavy lifting on social mobility is not distributed equally across the higher education sector. Bronze and Silver TEF-ranked, lower-tariff institutions are doing far more to expand access to higher education, by recruiting the majority of disadvantaged students. At the same time, they are achieving comparable outcomes compared to high-tariff providers, even though these universities recruit very few disadvantaged students and have greater resources per head to support them. Currently, funding for supporting disadvantaged students is distributed equally across universities with Access and Participation Plans in place. The analysis in this report suggests the Office for Students should rethink how it provides this financial support so that those universities educating the majority of England's disadvantaged students do not continue to lose out."

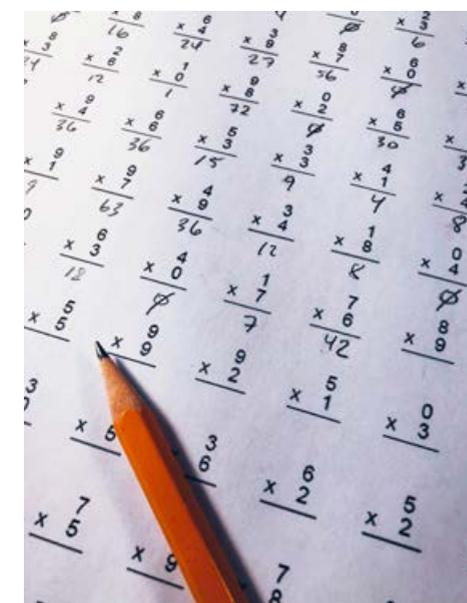
Prof Antony Moss,
LSBU Pro Vice-Chancellor
for Education and Student
Experience

SBUA Student Success at UKMT Mathematics Challenge

Fifty Year 7 and Year 8 students from SBUA took part in the UK Mathematics Trust (UKMT) national tournament in April.

The students showcased their enthusiasm for mathematics by dedicating two weeks of preparation for the competition.

Each student who took part received a certificate. Jayden Doan from Year 7 also received the Bronze award, and Henry Wood-Smith, Samuel De Kruff, Shane Nabaasa, and Maricielo Gonzales Garcia from Year 8 all received the Silver award.



Lord Blunkett's Learning and Skills Report Launched at SBC

In October, SBC hosted the launch of Labour's Council of Skills Advisors 'Learning and skills for economic recovery, social cohesion and a more equal Britain' report.

Fiona Morey, Executive Principal of SBC, welcomed a large audience of Further Education sector stakeholders to the panel event where she, Lord Blunkett, and Shadow Secretary of State for Education Bridget Phillipson all spoke.

The report, written by Labour's Council of Skills Advisors which Lord Blunkett chairs, highlighted the need to address long-term growth and productivity issues by investing in skills training and education.

The innovative structure of LSBU Group – specifically the “seamless pathways” between the SBC and LSBU – was highlighted in the publication as an



LSBU Apprentice Praised by Prime Minister

During February's National Apprenticeship Week Rishi Sunak singled out LSBU apprentice Ella Farmer, a Trainee Financial Journalist for Rhotic Media, in an article highlighting the different ways in which apprenticeships transform people's lives.

The Prime Minister said: "Apprenticeships are also a great way to start your career. Meet Ella Farmer, a Trainee Financial Journalist at Rhotic Media who's always had a passion for journalism and is now reporting live from locations across the world."

Ella works as a Trainee Financial Journalist at Rhotic while studying for a BSc (Hons) Digital Marketing degree at LSBU's Business School. She has completed the second year of her LSBU apprenticeship and has already reported at events around the world and worked on a variety of financial service projects covering pensions, mortgages, tax and financial technology.



I have always had a passion for journalism and my apprenticeship has only reinforced my goal of having a successful journalistic career. Apprenticeships are often seen as a less traditional way of entering the workforce, but they should be a first option. They provide a unique opportunity to earn while you learn. I'd encourage everyone to look into an apprenticeship. It's truly helped me in starting my career."

Ella Farmer,
Trainee Financial Journalist at Rhotic Media and BSc (Hons) Digital Marketing apprentice

Functional Skills Maths Success for SBC ESOL Learners

Throughout the 2022/23 academic year South Bank Colleges ran English for speakers of other languages (ESOL) lessons for learners who are not fluent in English.

Whilst learners were improving their English language skills, SBC recognised that many were being held back because of limitations in numerical skills.

To tackle this, SBC launched a pilot project to enrol ESOL learners onto Functional Skills Maths programmes. Working alongside SBC staff, ESOL tutors taught the maths classes, communicating the positive impact of enhanced numeracy skills and identifying and addressing the different barriers.

SBC worked with City & Guilds as their Functional Skills Maths awarding body. City & Guilds provided support and training for managers and teaching staff, alongside NATECLA and The Education & Training Foundation.

260 ESOL learners initially enrolled onto Entry Level 1 and Entry Level 2 Functional Skills Maths programmes and at the end of the first semester in January 2023, over 98% of pupils achieved a pass rate at both levels.

Learner feedback highlighted that the project opened up new opportunities and increased aspirations - whether that be starting a new business, managing personal finances, or feeling capable to help their children with maths homework.

But the project didn't only impact the lives of learners - teaching staff also reported they developed a wider skillset and built confidence.



The engagement and support from City & Guilds has really contributed to this project's success. The Industry Manager, External Verifier and other staff at City & Guilds have always been on hand to help. It really has been a journey together, and we look forward to continuing to work with City & Guilds on our Functional Skills Maths programmes."

Asma Ahmad,
SBC Director for Young People's Essential Skills

Embedding Enterprise throughout the Curriculum

Over the course of the 2022/23 academic year roughly 400 LSBU students from the Engineering School developed new ideas suitable for entry into the London Mayor's Entrepreneur competition. The competition invites London students to find entrepreneurial solutions to meet the challenges of living in London.

Students from the Engineering School's first year Design and Practice and third year Innovation and Enterprise modules tackled the Mayor's brief and designed solutions to a wide-range of problems including poor air quality, housing and better transport.

An ethos of entrepreneurialism challenged students to take risks and extend their thinking beyond engineering solutions to understand their customer's needs and identify benefits they will be bringing to their chosen problem. Their commercial awareness and ethos of entrepreneurialism enabled students to develop communication skills using story-telling techniques ahead of pitching to LSBU judges.

This work is testament to the collaboration between LSBU Enterprising Futures and the Engineering School's academic team and their commitment to ensuring that the curriculum offers exciting entrepreneurial learning opportunities for engineering students. Through embedding real-life challenges in learning experiences, students were encouraged to develop career relevant skills for conveying and mobilising support for their ideas giving them confidence and greater awareness of their abilities to identify problems and execute solutions.

The LSBU Enterprising Futures team delivers on LSBU's commitment to equipping students with an entrepreneurial outlook and engagement in entrepreneurship through developing business ideas and innovations. In 2022/23, Enterprising Futures delivered 45 in-curricular sessions engaging more than 2,000 students across engineering, health, applied science and the arts and creative industries. Capturing students in the classroom ensured students see and experience enterprise and entrepreneurship relevant for their subject and industry. A Start-Up programme and an Ideas Competition enabled a further 76 students from across LSBU to continue developing their business ideas and entrepreneurial skills.



The sessions showed that a good pitch balances business and emotional needs. Whether you're pitching to a company, an investor, a customer, or a potential partner, you have to hit them on both emotional and business levels."

Pro Alessio Corso,
LSBU Associate Professor of
Mechanical Engineering and Design



The 2023 Postgraduate Research Experience Survey results demonstrate how highly our research students value LSBU's postgraduate research environment. I am delighted that our outstanding, inspirational and highly expert staff have been recognised as providing amongst the very best doctoral supervision in the UK."

Prof Rodney Day,
LSBU Pro Vice-Chancellor for Research and Innovation



LSBU Success in Postgraduate Research Experience Survey

LSBU received impressive results in the 2023 Postgraduate Research Experience Survey published in August. This survey invites postgraduate research students to score their institutional environment for professional and career development, their community of researchers, and research supervision.

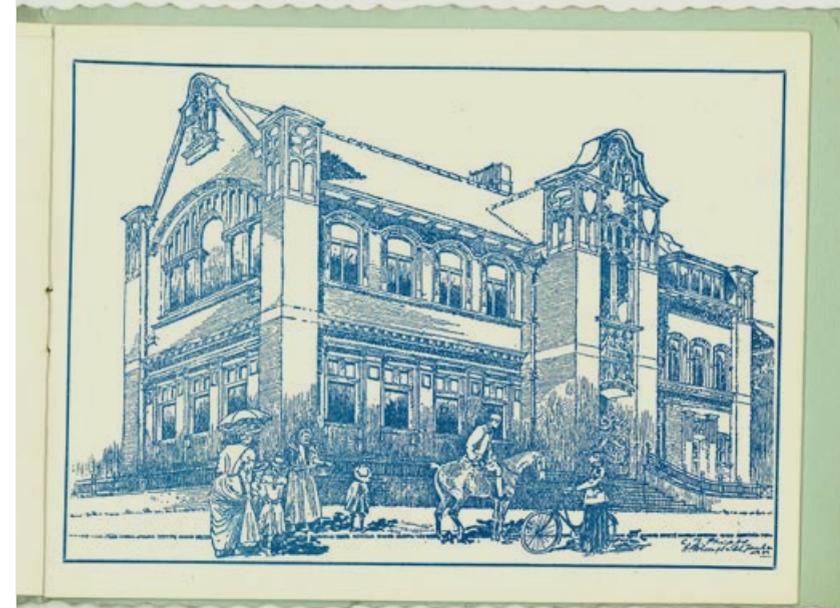
The results placed the University:

- 4th overall highest of 100 participating higher education institutions for the supervision students receive from our academic staff.
- 10th overall highest for research community, illustrating our outstanding research environment for doctoral learning, opportunities and development.
- 12th highest overall in the 2023 survey of over 100 institutions.

Celebrating the Life of John Passmore Edwards

In March LSBU opened the Passmore Centre to the public for a free exhibition celebrating 200 years since the birth of John Passmore Edwards, a newspaper magnate and philanthropist who funded the construction of the building in 1899. During his life, Passmore Edwards funded 70 public buildings across the UK including hospitals, schools and art galleries.

The LSBU exhibition featured information about the life of John Passmore Edwards in Victorian England, his role in Southwark and the history of the building.



Left: Sketch of the Library, 1899
Copyright, Southwark Archives: PC021 (4)

Below: Job advertisement for librarian, 1898
Copyright, Southwark Archives: PC021 (7)



Left: Copyright: Southwark Archives, P1614. One of the earliest known photographs of Borough Library, 1937



The History of the Passmore Centre

1895

In July 1895, the Parish Vestry of Southwark St George the Martyr (now part of the London Borough of Southwark), published a letter in The Daily Chronicle appealing for funds to build a new public library. One week later, Passmore Edwards responded with an offer to fund the construction of the entire building, on two conditions:

1. the Parish Vestry would provide the land; and
2. the taxpayers would adopt the Free Library Act and accept the penny rate to maintain it.

Both were agreed, with the latter being adopted after a local poll found a majority of 1,814 were in favour. The Parish Vestry purchased the site for £5,000.

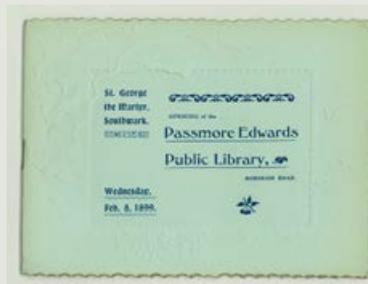


Copyright: Southwark Archives, PC021 (1). Invitation to the laying of the Library's foundation stone in 1897

1897

On 2nd December 1897, the foundation stone was laid by Passmore Edwards on the Borough Road site. The architects were listed as CJ Phipps, well known for designing theatres, and his partner Arthur Bloomfield Jackson; while James Smith & sons from South Norwood were as the builders.

Edwards originally offered £5,000 to build the library. However, costs increased during construction meaning he eventually contributed £12,554 to the project (approximately £1.2 million in today's money), making Borough Road the most expensive of the 24 Passmore Edwards libraries.



Copyright: Southwark Archives, PC021 (3). Invitation to the opening of the Library in 1899

1899

The library was officially opened by James Bryce MP, former Chancellor of the Duchy of Lancaster and President of the Board of Trade, on 8th February 1899.



Copyright: Southwark Archives, P1787. The Events Theatre as part of the Library in 1936

1992

Despite a local campaign, after 93 years the library closed in 1992. The Council cited its relatively low usage and the need for budget savings as the main reasons.



Copyright: Southwark Archives, P19036. The Events Theatre in 1989

1993

London South Bank University (LSBU) purchased the building in December 1993 – one year after achieving university status.

The building – which was Grade II listed by Historic England in 1998 – operated as a nursery until 2011.

After the nursery closed, property guardians took residence within the building but the site began to fall derelict and was placed on Southwark Council's Buildings at Risk Register in 2016.



Copyright: Southwark Archives, P19032. The Events Theatre in 1989

2017

In 2017, LSBU received a generous £5 million grant from Southwark Council and a further £3.2 million from Higher Education Funding Council for England to transform the Borough Library into the Passmore Centre – a dedicated apprenticeship hub.

Following a successful renovation, which restored original features such as staircases, cornicing and fireplaces, the Passmore Centre was officially opened in November 2018.

The Centre is now approaching its fifth anniversary and has successfully provided a 'one-stop-shop' for businesses seeking to provide professional development; inspired young people at schools and colleges to explore vocational education, and



welcomed members of the local community to learn more about opportunities for training and employer engagement.

The building has also enabled LSBU to become one of the largest providers of higher and degree apprenticeships in the UK, delivering 36 apprenticeship standards (more than any other UK university) to almost 3,000 apprentices.

Passmore's mantra was "If I can fund the ladder, the people will climb", and as a centre for professional and technical education in Southwark, the Passmore Centre continues to honour the spirit of his bequest.



SDG 5

Gender Equality

Achieve gender equality and empower all women and girls

60th

LSBU was ranked 60th for Gender Equality in the 2023 worldwide THE Impact Rankings



LSBU Engineering Student Wins at South East Women in Property Student Awards

LSBU Civil Engineering student Alexa Skillet-Moore won at the regional South-East final of the Women in Property National Student Awards in June. 25 students took part in the Awards representing disciplines including architecture, real estate, civil engineering and planning.

Universities are invited to nominate their top students studying in their second year on a Built Environment degree course for the Women in Property National Student Awards. The nominees are interviewed by a judging panel which includes questioning candidates about coursework, assessing their personal skills, analysing their professional potential and testing their understanding of the industry.

The South East Women in Property National Student Award judges described Alexa as “engaging, inspiring, [and] authentic.” Alexa engaged in several extracurricular activities at LSBU demonstrating her passion for engineering, including:

- Creating a Student Union society for women in STEM (science, technology, engineering, and mathematics).
- Outreach work in schools to encourage women of all age groups into STEM subjects.
- Running events for the Civil Engineering Society.
- Attending conferences on Engineering as a member of the Institute of Civil Engineers.



Alexa was nominated for her high grades, infectious personality, and ability to inspire fellow women students in construction and engineering. This is a wonderful and very well-deserved achievement. I am proud to have been involved with these Awards since 2018, especially when seeing three of my nominees win at regional level. It is fantastic that they come from a wide range of courses (architectural technology, quantity surveying and now civil engineering), showing the diversity of choice for young women seeking to join this male dominated industry.”

Kate Ellis,
LSBU Senior Construction, Property and Surveying Lecturer

Research Network on Grassroots Women's Activism Announced by LSBU

A new international research network led by LSBU Professor of Social History, Caitriona Beaumont, which studies local grassroots women's activism across Ireland and England since 1918, was announced in March. Titled the 'Agency and Advocacy: Locating Women's Grassroots Activism in England and Ireland, 1918 to the present' network, the group for the first time brings together academics, Early Career Researchers and members of historic women's organisations including the Irish Countrywomen's Association, National Federation of Women's Institutes and Soroptimist International Great Britain and Ireland (SIGBI).

The novel research project will:

- Stimulate new curiosity and awareness about the organisational histories and activism of key women's groups, shining a light on how local female activism in England and Ireland since 1918 informs national and global campaigns to achieve UN SDG Gender Equality Goal.
- Identify actions and strategies - in conversation with members of historic women's organisations - to grow and to diversify their memberships and to safeguard their future activism.
- Re-cast the history of Anglo-Irish relations through the lens of cross-border female activism since 1918.

The Arts and Humanities Research Council (AHRC) funded 'Agency and Advocacy: Locating women's grassroots activism' research network utilises workshops to investigate the five key themes central to the survival of grassroots women's activism: Legacies (archives and history), Advocacy (campaigns past and present), Grassroots activism (local campaigns), Visibility (how to be seen) and Sustainability.

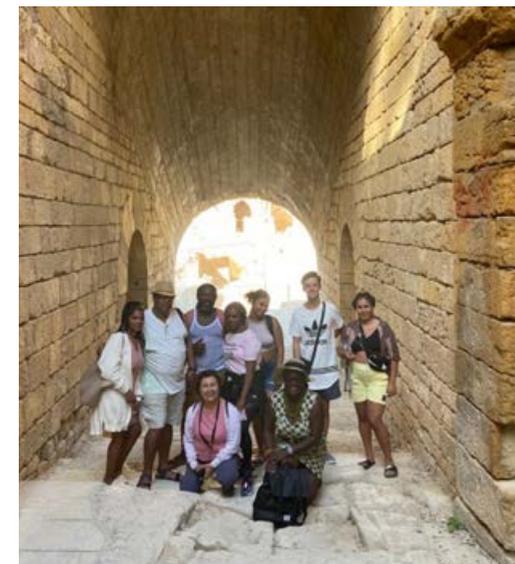


The reach of grassroots women's organisations is significant across the two nations with thousands of women active in local branches and clubs. These historic women's organisations continue to make a significant contribution in transforming the lives of women and girls locally, nationally and globally. However they face challenges around membership diversity, lack of visibility and ageing profiles, which threaten their future activism. Working with these organisations, and academics from a range of disciplines including history, sociology, material culture and politics, our network adopts a participatory approach to ensure future sustainability for these organisations which are responsible for so much social progress across Ireland and England."

Prof Caitriona Beaumont,
LSBU Professor of Social History

SBC Supports International Women's Day

SBC embraced the #EmbraceEquity theme to celebrate International Women's Day in March. Students heard from guest speakers from leading female figures across a range of industries including firefighter Dominique Perkins Martin, Diana Bele from Google, and Youth Worker Shanelle Webb.



LSBU Lecturer Attends UN Commission on the Status of Women

Laura Pigott, Lecturer in Neuroscience, Physiology and Pathophysiology in LSBU's Institute of Health and Social Care, was selected to attend the 67th United Nations Commission on the Status of Women (CSW67) in March.

Laura joined the event as a delegate alongside representatives of the UN, politicians from member states, UN ambassadors, and representatives from Non-Government Organisations focusing women's issues.

She attended a range of meetings and townhall sessions during CSW67 during which she highlighted the covert hostility women in STEM face.

SBUA Male Students Launch Campaign to Tackle Harassment of Women and Girls

South Bank University Academy held an all-male assembly in November to officially launch a new Southwark Council campaign encouraging young men to call out harassment of women and girls.

The launch highlighted the importance of tackling misogyny in the Borough after data showed that 62 per cent of women and girls in Southwark have been sexually harassed in public. The campaign video, which features SBUA as one of the filming locations, appealed to men and boys to put themselves in the shoes of women and girls.

After 'Through Her Eyes' was shown at SBUA in an assembly with sixth form boys, students discussed the themes presented in the film which follows a boy as he is cat-called, stared at, harassed, and made to feel visibly uncomfortable as he makes his way to school.



Copyright: Southwark Council

Addressing the Gender Pay Gap

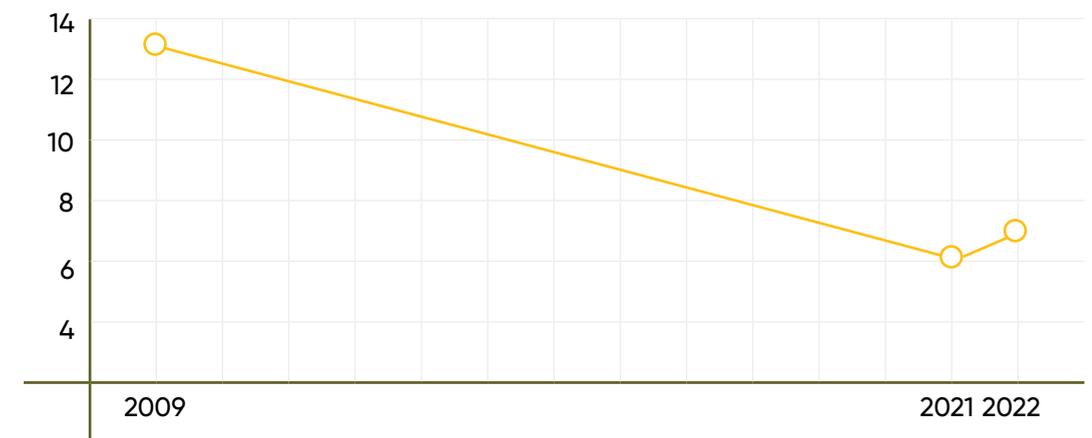
LSBU's mean gender pay gap has steadily reduced from 13.25% since 2009. This year, our gender pay gap marginally increased from 6.05% in 2021 to 7.09% in 2022 – mainly because of a reduction in the proportion of women in the upper pay quartile. However, this remains significantly lower than average across the higher education sector (15.5%).

During the same period LSBU has reported a large reduction in the bonus pay gap from 39.14% in 2021 to 5.42% for 2022.

LSBU is aware that more can be done and will continue to use data, insights, and innovation to ensure that interventions are evidence based, working in partnership with staff and students to advance gender equality.

In order to keep a targeted focus on understanding the underlying causes for the gender pay gaps, LSBU worked on a new Athena SWAN action plan this year and will commission an equal pay audit in 2023/24.

LSBU's mean gender pay gap:



SDG 7

Affordable and Clean Energy

Ensure access to affordable, reliable, sustainable and modern energy for all

84th

LSBU was ranked
84th for Affordable
and Clean Energy in
the 2023 worldwide
THE Impact Rankings

BSRIA and LSBU Publish Net Zero Carbon Buildings Topic Guide

The Net Zero Building Centre is a joint venture between the Building Services Research and Information Association (BSRIA) and LSBU. It is an innovation hub and centre of excellence that builds on the shared strengths of BSRIA and LSBU in field of low carbon buildings.

In October, the Centre published the Net Zero Carbon Buildings topic guide. It is the first in what will be a series of guides produced to cover design, construction, operation and building maintenance. The guide defines the terminology of net zero and the implications of the UK's commitment to create a net zero carbon economy by 200 for the built environment. It outlines the key issues in the design and performance of buildings.

It is aimed at facilities managers, building owners, building occupiers, building services professionals and product manufacturers and seeks to address key issues in the design and performance of buildings, embodied carbon, future energy networks, legislation and drivers for change.

Net Zero Short Courses Launched by LSBU

LSBU launched four new Net Zero courses to train students in the latest green skills and help the UK building industry make significant carbon reductions in the Autumn.

The courses ran in close partnership with leading organisations in the housing and green sectors including: London Energy Transformation Initiative (LETI), Ashden, Clarion Housing Group, The Climate Framework, Building Services Research and Information Association, Lambeth Council and Southwark Council.

The four new courses were:

- Designing Net Zero Buildings
- Operating Effective Net Zero Buildings
- Procurement for the Net Zero Built Environment
- Net Zero Leadership and Management

The courses were funded by a £150,000 grant from the Office for Students (OfS) for testing delivery of the new 'Lifelong Learning Entitlement' student loans system. Once it is fully launched in 2025, the LLE will enable students to learn at a flexible pace by providing funding for individual modules of study.

LSBU's Living with Gas project Explores How to Achieve Net Zero

In March 2023, Sam Johnson-Schlee, Senior Lecturer in the Department of Social Science at LSBU, concluded a collaborative project, with Space Doctors, the British Academy and the Department for Business, Energy and Industrial Strategy, exploring cultural and social factors in energy adaption and retrofit for NetZero.

The study explored the case of transitioning domestic energy use from a cultural perspective, highlighting the important role of social sciences and humanities in developing solutions to real-world problems.

Focusing on the cultural attitudes in shaping the energy transition, the project discovered:

- Why householders may be reluctant to change how they heat their homes, and how we should present new technologies to reassure them and build trust for future de-carbonisation efforts.
- How we should prioritise communications that prove how de-carbonising the home can provide a transformed domestic environment; one where people are protected from cold and damp and can trust their domestic environment to provide them with security and comfort.

Through two workshops, a newsletter and report, these findings were shared with the Greater London Authority, several London borough housing teams, a Manchester-based carbon co-operative and the public (including through the BBC/AHRC New Generation Thinkers scheme).

Workshops offered the chance to think strategically about how best to engage householders and tenants; and build a relationship of trust about retrofit and energy adaptation. Impact ranged from specific ideas about tweaking language used in communications to fresh perspectives on what people wanted out of energy adaptation.

Energy Use and Refrigeration Emissions to be Explored in New Research Project

A ground-breaking LSBU-led research project to investigate energy use and greenhouse gas emissions from the transport, industrial and commercial refrigeration (TICR) sectors was launched in December.

The transport, industrial and commercial refrigeration sectors are major users of energy and will play a critical part in the UK's net zero agenda.

The research project will explore six areas in depth:

- Datacentres
- Food and drink manufacturing sites
- Chemical and pharmaceutical manufacturing
- Retail
- Cold stores
- Transport refrigeration units

The work, which is being managed by a consortium of experts led by LSBU, runs for two years and will include roadmaps, sector-specific guidance, training and a programme of events to drive forward decarbonisation strategies and policies in transport, industrial and commercial refrigeration sectors.

The Department for Business, Energy and Industrial Strategy (now the Department for Science, Innovation and Technology) committed to funding this research. The project will look into trends, emissions and the potential for innovation in the non-domestic cooling sector. It aims to facilitate sector-wide decarbonisation and help achieve Net Zero.

Project partners include Carbon Limiting Technologies, the Carbon Trust, Carbon 3 IT, the Centre for Sustainable Cooling at the University of Birmingham, the Institute of Refrigeration and Star Technical Solutions.



This new research project will guide the transport, industrial and commercial refrigeration sectors towards Net Zero. It will provide benefits to consumers such as food, IT and pharmaceutical security and climate change mitigation. Our team of experts will foster vital long-term collaboration between industry, academia and government and ensure that the findings from the research are widely disseminated."

Dr Catarina Marques,
LSBU Senior Research Fellow in the
School of Engineering

SDG 8

Decent Work and Economic Growth

Promote sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

Small Business Charter Awarded to LSBU

In September, the Business School at LSBU was awarded the UK Small Business Charter. The Charter award recognises LSBU Business School's vital work supporting businesses, strengthening local economies and providing opportunities for student entrepreneurs to learn the skills they need to become business leaders.

LSBU joins 61 other Business Schools in securing the Charter and will hold the award until 2025 having first secured it in 2015.

LSBU's Business School was rigorously assessed by business leaders appointed by The Chartered Association of Business Schools to determine the effectiveness of Business Support, Entrepreneurship Education and Engagement with their Local Economy. Key highlights from the report outline why the Small Business Charter was awarded include:



We congratulate London South Bank Business School for retaining their SBC status. They have continued to demonstrate the impact they make in supporting small businesses and student entrepreneurs in their local economy. The infrastructure the business school has to foster entrepreneurship and support start-ups is impressive. We look forward to seeing the ongoing impacts of their work proliferate their regional economy."

Anne Kiem OBE,
Executive Director of the Small Business Charter and Chief Executive of the Chartered Association of Business Schools

- "The overall strategy of the school is tailored towards supporting student entrepreneurship and employability, by providing students with dedicated start-up space and giving opportunities for work experience with local SMEs."
- "Throughout the assessment period, students commented that the embedded ecosystem was incredibly helpful, and that they knew where to go if they wanted support with starting a business."
- "The panel spoke to SME beneficiaries ... All reported positive learning experiences which have helped them to progress their businesses – mentoring was a strong theme."
- "Conversations were carried out with members of the Southwark Chamber of Commerce and local business owners. This further evidenced the business school as a key stakeholder within the region and supporter of collaborative engagement for mutual benefit for students and business alike."

Employability, Enterprise Skills and Careers Event held at SBC

SBC held an Employability and Enterprise Skills Event in February, which saw students taking part in an app-development workshop trying out different job roles in fictional HR, Finance, Management and Marketing departments.

Students used the event to develop their ideas for personal and career development and were invited during the session to present their ideas and pitch their app plans to the rest of the group. This helped students to think critically, speak to groups, and work together in teams.

SBC also hosted National Careers Week events across all three campuses in March, providing valuable insights and expert tips from a variety of companies in different sectors including KPMG, The Gym Group, Kier and LSBU. SBC's Brixton campus focused on ESOL employment pathways, LSBTC's fair covered science, health and social care, engineering, creative arts and green skills, whilst Lambeth College focused on early years, hair and beauty, sports and travel and tourism.



Loud Speaker! hold Student Voice Conference

In May, Loud Speaker! held their Student Voice Conference at Lambeth College.

The event included high-energy workshops that gave learners advice and guidance to speak professionally and were intended to provide students with the confidence to grasp opportunities. As well as public speaking and confidence building, topics covered by Loud Speaker! included personal storytelling, teamwork and leadership, while interactive exercises encouraged students to embrace their unique qualities and overcome self-doubt.

SBU Professor Listed by HR Magazine as 'Most Influential Thinker'

In July, Professor Rea Prouska, Associate Dean of Research and Enterprise in LSBU's Business School, was listed in HR Magazine's Most Influential Thinkers 2023 ranking.

The HR Magazine's Most Influential Thinkers and Practitioners lists are rankings of the UK's top HR practitioners. They celebrate the best in human resources, their efforts to improve the profession and their contributions to making the working world better for everyone. Each person on the HR Magazine Most Influential list was nominated by their peers and the final ranking was completed by HR magazine in partnership with Hult International Business School (Ashridge).

Rea Prouska has been Professor of Human Resource Management and Associate Dean for Research and Enterprise at London South Bank University since 2022. Her research interests revolve around developing theoretical and practical approaches to enhancing work relationships and improving working life through the study of employee voice and working conditions. Professor Prouska served as an Independent Review Panel Member for the Independent Culture Review of the London Fire Brigade led by Nazir Afzal who heard from over 2000 current & former staff. Rea's expertise meant she had responsibility for analysing the London Fire Brigade from an HR perspective.



I am honoured to have been listed by HR Magazine as one of their most influential thinkers. My position in the HR Magazine Most Influential ranking is a result of my LSBU research on worker's relationships, employee voice and working conditions and my work as an Independent Review Panel Member for the Independent Culture Review of the London Fire Brigade in 2022."

Prof Rea Prouska,
LSBU Associate Dean, Research and Enterprise of the Business School



We are so proud of Usha Mistry and Theivendran Suresh's amazing achievements winning the CIMA Employability Excellence Global Silver Award 2022 and the CIMA Teaching Excellence: Influential Lecturer 2022 (Global Silver) Award. Winning these international awards for the accountancy sector highlights the fantastic work that LSBU is doing to teach our students the advanced skills they need to build successful business careers. LSBU Business School staff and students have now won nine national Awards in the past year for the first-class work they do supporting our students as the next generation of business leaders."

Sarah Moore-Williams,
LSBU Dean of the Business School
(August 2018 – March 2023)

LSBU Lecturers win International Business Awards

LSBU Lecturers Usha Mistry and Theivendran Suresh won two major business Awards at the Chartered Institute of Management Accountants (CIMA) Excellence Awards 2022 in December.

Usha, an LSBU Accounting and Finance Senior Lecturer, won the CIMA Employability Excellence Global Silver Award 2022 because of her work supporting students to develop new skills through the CIMA Business Game video competition and her research into business games and student employability. The Award recognises academic partners who actively promote employer involvement and engagement between CIMA students and industry partners in the profession.

Theivendran, a LSBU Finance, Economics, Analytics & Accounting Senior Lecturer, won the CIMA Teaching Excellence Award 2022 which celebrates a subject lecturer who has demonstrated excellent engagement with students and effectively helped them to enhance their understanding of the subject taught.

The annual celebration recognises educational institutions and individuals across the world going above and beyond to shape the next generation of Chartered Global Management Accountants and lead the accounting profession into the future. Usha and Theivendran joined over 350 other nominations and applications for consideration in the four Award categories.

Hundreds of businesses supported to increase their earnings by LSBU

As of March, LSBU had supported 270 small and medium sized businesses through their Help to Grow: Management Programme since it was launched in October 2021.

The government-funded business support initiative enables industry experts from LSBU's Business School to run 12-week intensive support programmes. It is designed to help SMEs face economic challenges such as soaring energy prices and rising interest rates through:

- Financial Management, Leadership and Digital skills training.
- Personalised support to develop tailored growth plans to enable them to increase their earnings, revenue and profits.



The advice and training LSBU has given to 270 businesses across London and Southern England will give them chance to develop and grow. There isn't a better example of the impact of the personalised training and support by industry experts from LSBU Business School. Our LSBU Help to Grow business support training programme demonstrates our university's commitment to have positive real-world impact on people's lives."

Prof David Phoenix,
LSBU Vice-Chancellor

Businesses which have received support from LSBU's Help to Grow programme since October 2021 include:

- Jim & Tonic, a distillery bar in Stratford which produces bespoke, sustainable & branded gins which received training through the LSBU Help to Grow programme in November 2022.
- Studio Manifest, an architecture business based in Borough whose founder joined the LSBU Help to Grow programme in 2022 and then led the company to more than double its revenue.
- Thomas Sinden, an award-winning construction services provider based in Harold Wood, which received training through the LSBU Help to Grow programme in 2022.



LSBU Croydon Launches Solutionise Clinic

In January, LSBU launched the Solutionise Clinic at its Croydon Campus.

Based on LSBU's award-winning Legal Advice Centre and Business Solutions Centre, students act as front-line advisers offering business, IT and legal information and guidance. This is underpinned with hands-on support of graduate students and academic staff.

Unlike the Legal Advice Centre, Business Solutions Centre and Energy Advice Centre, the Solutionise Clinic was the first student-led advice and information service to be the product of a collaboration between LSBU Schools.

22 student advisers took part in 16 clinics between January and June. They assisted 25 clients, all of whom were based in Croydon and received support in face-to-face sessions.

As well as providing a valuable service for the local community, the Clinic has helped students to develop team-building skills and confidence.

LSBU Academic Appointed Chair of Local Business Improvement District

Dr Charles Graham LSBU Senior Professor in Marketing took over as Chair of the WeAreWaterloo Board in June.

Dr Graham, whose research specialises in place branding, tourism, high street viability and data-based marketing science, has been instrumental in various local BID projects over the past two years prior to his taking over as Chair. He has served as a core member of the Placemaking Steering Group and spearheaded WeAreWaterloo's engagement with young people by creating a partnership between the BID and LSBU on a new practical marketing module.

In his new role as Board Chair, Charles will continue to help the BID forge mutually beneficial connections with local educational institutions while also advancing the organisation's utilisation of data to help shape its decision-making.

A former LSBU Marketing student, Hannah Saroli, also recently joined WeAreWaterloo as an Admin and Marketing Assistant, having previously volunteered for them as a student ambassador.

Providing Careers Support for SBC Students

In June, SBC hosted a Career Celebration for its Inclusive Learning students. The event was designed to allow students to envision their post-college trajectory and consider the possibilities for advancing their careers.

Speakers at the event included: Marnie from ATW Solutions, an organisation providing support to individuals with disabilities in the workplace; Charlotte, a local business owner in Lambeth; and Sarah, a producer at Omnibus Theatre. Students received interview tips and learnt about the importance of hard work and reliability when entering the workplace.

Later the same month, Entry 3 Job Swap students received support and guidance from Nando's HQ staff, who spoke about which valuable qualities make exceptional employees and led mock interviews with SBC students. Simulated interviews contributed to assessments which determined whether students would have been suitable for a trial shift at the new Nando's restaurant in Battersea

SDG 9

Industry, Innovation and Infrastructure

Build resilient infrastructure, promote inclusive and sustainable industrialization and foster innovation



LSBU Recognised with HR Excellence in Research Award

In recognition of LSBU's three-year plan for developing researchers and delivering research excellence, the University was re-awarded the prestigious HR Excellence in Research Award in November.

The Award marks a UK research institution's commitment to implementing the principles of the Concordat to Support the Career Development of Researchers between funders, research institutions, managers of researchers and researchers.

LSBU joined 97 other UK organisations in holding the Award, which will enable us to:

- Improve the quality and impact of research.
- Retain the best staff to pursue research excellence.
- Provide more support for our researchers' professional development to increase their employability.
- Attract funding to help drive LSBU's research that has real-world impact.

LSBU was first awarded the HR Excellence in Research Award in 2014. The Award was presented to LSBU following a rigorous external review of our work carried out by experts from three UK universities.

LSBU's ground-breaking research every year includes work with a real-world impact including: the discovery and investigation of Covid Anxiety Syndrome (with Kingston University); study of street gangs to help Waltham Forest Council tackle crime; and our leading role on the GreenSCIES research project to deliver low carbon and affordable energy. The HR Excellence in Research Award will help LSBU continue to improve the quality and impact of our research and provide even more support for our staff to develop their research skills and employability."

Prof Tara Dean,
LSBU Provost

Award Success for LSBU Built Environment and Architecture Students

In March LSBU students John Taylor and Oluwafemi Ayodele (both studying BSc Architectural Technology) and Basal Shah (studying MSc Construction Project Management) came third at the Chartered Institute of Building (CIOB) Bright Futures Challenge.

The Bright Futures Challenge is an annual competition run by the Chartered Institute of Building. The Challenge is designed to give students the opportunity to develop and use their creative thinking, analytical, technical and teamwork skills. John, Oluwafemi and Basal were given a live project to work on with a range of Construction and Engineering scenarios before pitching their proposed recommendations to a judging panel of eight industry experts.

South Bank Racing Secures Sponsorship

Ahead of taking part in the Formula Student Championship at Silverstone for the second year running in July, LSBU's South Bank Racing team welcomed new sponsorship including from online manufacturing firm Get it Made, who equipped the team with state-of-the-art 3D printing and multi-axis CNC machinery for precision engineering, helping SBR to develop a completely new car for the 2023 Formula Student Championship.

The student-led team included students from the School of Engineering, School of Business and School of the Arts and Creative Industries, bringing together pupils from all educational backgrounds and increasing the team to eight students from the three that competed last year.



It was a very proud moment for me. Everyone worked hard to make the robot, and I was happy to see that hard work pay off. It was a very fun day out. Everyone was extremely kind, and there were some fantastic robot designs. We are all looking forward to next year's competition".

Jerome Graves,
LSBU Robotics Society President



LSBU Engineering Students come Third in UK Robotics Competition

In April, a team of LSBU School of Engineering undergraduate, MSc and PHD students (Jerome Graves, May Metwaly, David Cheadle, Alex Sava and Brain Manco Arango) came third in the Unibots UK competition at the University of Cambridge.

Unibots UK is an inter-university robotics competition where teams build autonomous robots to accomplish a competitive task. Twelve teams from five universities took part in the competition which this year involved building a small robot that could pick up tennis and ping pong balls scattered around a field.

Each match involved universities going head-to-head – first in matches of four robots facing off, and two in the semi-finals and finals. The LSBU team's robot used computer vision with a camera, ultrasonic sensors and a mechanical gate that opened and closed to collect the balls.

During the competition the LSBU student team had to inspect the robot to make sure the components and circuitry were intact and fix bugs in the robot's code.

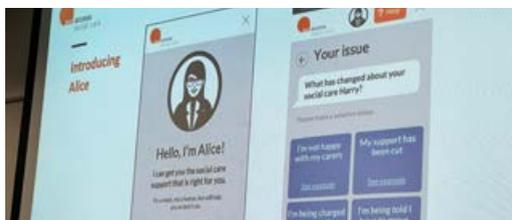
New AI Tool Launched by South Bank Innovation

South Bank Innovation, the enterprise hub of LSBU, and cloud-based communication platform provider QuickBlox developed an Artificial Intelligence-enabling tool called Quick-Box which enables developers to add conversational AI into real-time messaging and video chat apps.

The new Quick-Bot platform offers something fundamentally different to other chatbot building programmes by providing tools to integrate AI with real-time communication. Regular chatbot building platforms allow users to develop chatbots to communicate with humans, but the new Quick-Bot platform enables AI-mediated communication between humans.

For example, using Quick-Bot in a healthcare app, a patient could speak with an AI-powered chatbot which vets their questions and provides attuned personalised responses but is able to make way for the patient to speak directly with a doctor. And with Quick-Bot, a doctor, while communicating with a patient, would be able to simultaneously rely on AI to craft their responses, provide additional expert knowledge, transcribe an audio conversation in real-time, or summarise the consultation.

Recent advances in conversational AI have pushed businesses to look for ways to add AI enhanced chatbots to their communication channels. However, they want chatbots with expertise in areas related to their business needs and to be able to own, control, train, and develop their chatbot's knowledge base. The new Quick-Bot platform makes this possible.



Our Quick-Bot platform project primary objective is to help businesses enhance their users' experience by enabling chatbots to handle sophisticated 'human like' conversations. The LSBU and QuickBlox project has the potential to improve how businesses engage with their customers by providing them with a powerful and efficient AI solution. It will monitor ongoing and previous conversations with customers to build a conversational context and will respond within that context, just like a human. This will help us bring communication with chatbots as close to a human conversation as possible."

Dr Muddesar Iqbal,
LSBU Senior Lecturer in Computer Science and Informatics



Katherine's work is an incredible example of thinking out of the box and devising inspiring and innovative advertising campaigns. Her creative flare has really shone through in this and I couldn't be prouder of her achievement in this global competition."

Prof Helen Powell,
Associate Professor in Creative Advertising

LSBU Student Success in International Advertising Competition

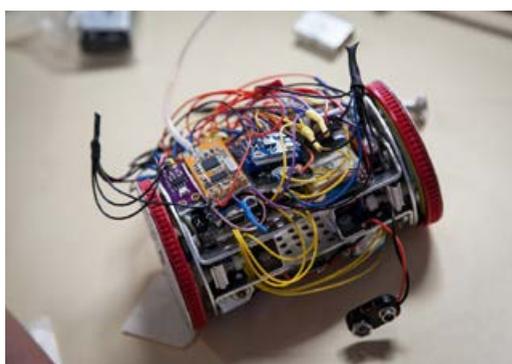
In July, Katherine Roger, newly graduated from LSBU's Creative Advertising with Marketing BA course, won a D&AD New Blood Award for her 'Inspiring Moments' campaign. The global advertising competition recognises those emerging creatives producing the best work.

Katherine won the award for designing an advertising campaign for Heinz which was centred around gamers. Rather than focusing on fast-paced first-person shooters, Katherine focused her advert on story-based adventure games and the remarkable cinematography many of these include. Her campaign encouraged viewers to appreciate these incredible worlds and encourage people to appreciate these moments whilst recharging with Heinz.

South Bank UTC Student takes part in Satellite Competition

In December, South Bank UTC student Otman began work on CANSAT, a competition where students design and build a small satellite which will then be launched in a model rocket.

As well as using his skills in engineering, programming and science, CANSAT provided an opportunity for Otman to work collaboratively and ensure his individual talent was utilised within a group setting and can translate into a single project. Otman's project served as an inspiring example of the opportunities available to students and encouraged other students to seek out similar projects.



South Bank Innovation Wins £1.65 million in Business Innovation Funding

5.5% of the £30 million amount released by the UK Shared Prosperity Fund (UKSPF) to London under the investment priority of supporting local businesses was secured by South Bank Innovation in May.

The first and largest win was an LSBU-led £1.506 million proposal (25% of the total funding pot available) to expand and develop the BIG Innovation Programme. Known as BIG Growth, the programme provides innovation and growth support to more than 140 businesses across nine South London boroughs. Delivery will be in partnership with the South London Partnership, as well as Kingston, Roehampton, St. Mary's, UAL, and Sussex universities.

The second win was an approx. £150,000 share in Inclusive Supply Chains. The project, to be delivered by LSBU's Business School, will support at least 80 London SMEs in accessing business opportunities in private/public supply chains. The projects will run from June 2023–March 2025.

The UKSPF is a central pillar of the UK government's Levelling Up agenda and funding for local investment across the UK by March 2025. It aims to improve pride in place and increase life chances across the UK, investing in communities, people and local businesses.

LSBU Students Curate Exhibition at Whitechapel Gallery

Students on the MA Curating Art and Public Programmes degree, jointly run between Whitechapel Gallery and LSBU, curated the It All Starts With a Thread exhibition which launched in August.

As well as being a connecting force leading people from one thing to the next, a thread can also be the material from which something is yet to be made. It allows people to reconfigure relationships with one another and the time and space they inhabit. Threads intertwine our lives – they bring people closer together, narrow the spaces in-between and weave the world.

Starting with a selection of works by emerging artists who use thread in examining emotions, relationships and social connections, this exhibition was developed through a series of participatory workshops with artists, makers and members of the public.

The exhibition, which took place in Whitechapel Gallery, explored how a thread beckons people to engage with their senses, whether it is the rhythmic tapping of knitting needles or the soft touch of yarn on our skin. Each tactile encounter transforms the humble thread into something greater than itself, stretching, knotting and leading us into a shared future.

Featured artists and collaborators included Bella Howard, Breakfast, Lunch and Dinner Collective, Fikayo Adebajo, Gut Feeling Collective, Julia Dèng Hànzú, Katarzyna Perlak, Lu Williams (Grrrl Zine), Raisa Kabir and Tilda Scarlett.

SDG 10

Reduced Inequalities

Reduce inequality within and among countries

8th

LSBU was ranked 8th for Reduced Inequalities in the 2023 worldwide THE Impact Rankings

LSBU Group Highly Commended at both European and British Diversity Awards

LSBU Group was awarded a commendation in the Company of the Year award category at the European Diversity Awards in November.

The honour was bestowed because of the Group's success:

- Recognising that to succeed we must build on our transformational and inclusive culture, which is people-centric, values-led and ambitious.
- Attracting a range of diverse and skilled individuals as well as building a highly engaged and diverse workforce with empowered staff.
- Supporting our students and designing evidence-based initiatives to reduce inequality, enabling them to achieve their full potential.

Sanchia Alasia, Head of Equality, Diversity and Inclusion, at LSBU Group, was also nominated in the HR Champion of the Year Award.

As a partnership of some of the most diverse educational providers in the country, LSBU Group has a proud track record of placing equality, diversity and inclusion at the heart of its work. It remains committed to eliminating all forms of discrimination and pro-actively works to eliminate all individual, institutional, and systemic inequalities within the Group. >>



Being highly commended at the European Diversity Awards in the Company of the Year category is a real privilege and provides strong recognition of the work LSBU Group is doing to promote greater equality, diversity and inclusion. LSBU Group are committed to transforming the lives of our students, our staff, and those we work with (communities, businesses and others) through education. True equality in the workplace is essential to our work transforming lives and LSBU Group is working hard to deliver this, for example through anti-racism training for all university staff this year."

Sanchia Alasia,
LSBU Head of Equality, Diversity and Inclusion

Following on from this success, LSBU Group was also highly commended at the British Diversity Awards 2023 for the Company of the Year award in March, while Sanchia secured a high commendation in the Human Resources Champion of the Year award.

The British Diversity Awards (BDA) promote the values of equality, diversity and inclusion by rewarding individuals and organisations who help to make both the world and workplace a better place. They seek to spotlight those who have made achievements over the past year across different ethnicities, ages, disabilities, sexual orientation, gender identities and religious beliefs.

BURBERRY

BDA
British Diversity Awards



It is a huge honour for LSBU Group to be highly commended for the Company of the Year award at the British Diversity Awards. We believe knowledge has the power to transform people's lives regardless of background by promoting freedom, fairness, and openness in society, and fostering economic growth without leaving anyone behind. At a time when many people are experiencing increased levels of intolerance and hate crimes against minorities, LSBU Group is determined to promote and champion diversity and inclusion."

Prof David Phoenix,
LSBU Vice-Chancellor

Awards Ceremony for Black Staff into Management and Leadership

The South Bank Colleges Management and Leadership Development Programme for Black staff is committed to using positive action to build the capability, confidence and knowledge of participants and address the underrepresentation of Black staff in management positions.

In order to address the inequalities present within the FE sector, SBC recognised the need for more concerted work to ensure an inclusive environment, better diversity and equality of opportunity.

The Awards Ceremony builds on the work of Association of Colleges (AoC), which initiated an Equality, Diversity and Inclusion (EDI) Steering Group to promote fairness and increase the diversity of leadership across the FE sector. Formed in May 2019, the Steering Group is made up of leaders from AoC membership, and more recently representatives from Holes, Association of Employment and Learning Providers (AELP) and World Skills.

The members of staff awarded certificates during SBC's Ceremony were:

- Mohammed Bryce - Level 3
- Felix Outa - Level 5
- Egbe Uwadiae - Level 5
- Sharon Carnegie - Level 7



Black British Civil Rights Trailblazer Honoured with Blue Plaque on LSBU Building

In April, a London blue plaque was unveiled to Black British Civil Rights trailblazer and medical pioneer, Dr Cecil Belfield Clarke. Dr Cecil Belfield Clarke, came to Britain from Barbados in September 1914 with a scholarship to study at Cambridge University. After he graduated from Cambridge, he founded a GP surgery at 112 Newington Causeway in 1920. The surgery was kept open to the public after it was bombed and badly damaged in World War Two and served the local community for 45 years until his retirement in 1965.

He developed Clark's Rule, a mathematical formula used to calculate the proper dosage of medicine for children aged 2–17. Alongside Jamaican doctor Harold Moody he established the League of Coloured Peoples in 1931, and others who fought for racial equality in housing, healthcare, childcare and successfully challenged the colour bar in Britain's military.

Black History Walks championed and sponsored the plaque as part of their ongoing collaboration with The Nubian Jak Community Trust to combat the severe lack of historic blue plaques acknowledging Black people. Representatives from the British Medical Association, British Medical Journal, LSBU, The University of Cambridge and the Barbados Government all attended the unveiling. The plaque is located on an LSBU building at the junction of Newington Causeway and Southwark Bridge Road, SE1 – where Dr Cecil Belfield Clarke's surgery was based for 45 years.



LSBU strongly supports the campaign run by the Nubian Jak Community Trust and Black History Walks to honour Dr Cecil Belfield Clarke with a blue plaque at the site of his former surgery which is now a university building. Dr Cecil Belfield Clarke's life is an incredible story of service to others, from his surgery which treated thousands of people in Elephant and Castle area to the mathematical formula he helped develop that calculates the right medicine dose for children and is still used today. I am delighted we now have a blue plaque to honour the huge contribution Dr Cecil Belfield Clarke made to medicine and to the health of the communities in Elephant and Castle who were served by his surgery for over 45 years."

Dr Rachel Picton,
LSBU Dean of the School of Allied Health and Community Health



I am incredibly pleased to see today's Times Higher Education Impact Rankings and LSBU's 8th place in the world for our work to reduce inequality. LSBU continues to perform strongly in this vital area because of our outstanding research and the support we give to our students and communities to develop and achieve their full potential."

Prof Deborah Johnston,
LSBU Deputy Vice-Chancellor
(Academic Framework)

LSBU Recognised as Leading University in Times Higher Education Rankings

In June, LSBU was ranked inside the top 200 globally in the Times Higher Education 2023 Impact rankings, which measures the performance of universities towards UN Sustainable Development Goals.

One of the key areas of focus in the Times Higher Impact Rankings is reducing inequalities. The ranking measures universities' research on social inequalities, their policies on discrimination and their commitment to recruiting staff and students from under-represented groups. LSBU has emerged as a frontrunner in this domain, securing an impressive 8th position globally. Through various initiatives, LSBU has actively worked towards narrowing the gap and creating a more equitable, just society.

1,591 universities took part in the 2023 Impact Rankings – an increase of almost 200 on 2022. LSBU finished with the same overall ranking as Massachusetts Institute of Technology (MIT), Trinity College Dublin and the University of Barcelona.

The University was also ranked 32nd for 'No Poverty', 60th for 'Gender Equality' and 84th for 'Affordable and Clean Energy'.



It is important that children from a diverse variety of backgrounds are represented in children's books, so the Princess Arjana book collection is helping close the gap whilst encouraging parents to read with their children".

Pamela Hammo,
SBC Nursery Manager

SBC Celebrates Black History Month

South Bank Colleges held two events to mark Black History Month in October.

The College put on a Black Entrepreneurship Fair at The Hub. The aim was to empower local Black entrepreneurs while creating a positive culture and inspire others to make a difference. There was a vibrant atmosphere with music playing throughout the event as small businesses sold and promoted their products from stalls.

SBC nursery hosted a visit from Vivaka Mulero, author of the "Princess Arjana" Black children's book collection. Vivaka was originally from the UK but resides in Atlanta and returned to London to launch her book collection. Both children and staff enjoyed her visit with the children receiving merchandise and special editions of the books signed by Vivaka.

Diversity Role Models Join SBC to Hold Inclusivity Event

In April, SBC hosted Diversity Role Models, a charity which seeks to embed inclusion and empathy throughout education, to deliver an event for hair and beauty, business and creative media students.

The sessions were intended to equip students with skills to recognise, challenge and prevent gender and sexuality-based discrimination, and to create a positive and inclusive environment throughout SBC. Diversity Role Models told personal stories, demonstrated strategies for tackling bullying and outlined ways for supporting those experiencing discrimination.

SBUA Students take part in Day 10 Programme

Day 10 is a unique project-based element of SBUA's curriculum, which helps pupils develop social and cultural capital. The programme includes a range of six-week projects, each designed with a strong commitment to social justice, and aims to support educational opportunities for students, foster a sense of community and boost social mobility.

The Inspire Schools project, developed alongside the Southbank Centre, involved SBUA Year 8 students taking part in a range of activities including creating digital zines about the impact of humans on the planet alongside artists Arji Manuelpillai, Chioma Opara and Charles Mensah, and wrote poems upon a visit to the National Poetry Library.

As part of another project in the summer term, Year 7 students worked with Southwark Heritage Centre to research, plan and create an exhibition about the history of the Borough.

A project alongside Thales Group helped students understand what working in the railway industry involved. This hands-on experience – which took place in the winter term – involved pupils creating their own model tracks, problem solving to ensure that robots were carrying out their intended functions and learning about the importance of coding in the sector.

Such was its success, SBUA presented their Day 10 programme to LSBU's Teaching and Learning Conference in July, with their presentation highlighting a fourth project – the remarkable "Jamie's Farm" project. A shining example of Day 10 programme's social mobility efforts, Jamie's Farm was a transformative project which empowered students with essential life skills beyond academia. Through hands-on experiences on the farm, students learnt the importance of teamwork, perseverance, and hard work – attributes that are crucial not only for their academic journey but also for their future careers.

Day 10 is about more than imparting theoretical knowledge – it's about putting those values into action and guiding students towards a brighter future. During the presentation, SBUA emphasised that their programme was carefully crafted to align with their mission to provide equal educational opportunities for all students, irrespective of their background. The LSBU Teaching and Learning Conference provided an ideal platform for SBUA to share their success stories, exchange ideas with educators from diverse backgrounds and create a collective vision for promoting social mobility in the education sector.



SBUA Students Raise Money for Turkey and Syria

After February's devastating earthquake killed tens of thousands in Turkey and Syria and injured hundreds of thousands more, students at SBUA decided to organise a bake sale to raise funds for the disaster relief.

Year 13 student Yevgi led the bake sale selling homemade cupcakes during breaktime. They raised £400 in three days and inspired teachers to join in, leading to a second successful bake sale, an arts and craft workshop, and a henna event within the school premises.

SDG 11

Sustainable Cities and Communities

Make cities and human settlements inclusive, safe, resilient and sustainable



National Award Win for LSBU Engineering Research

In March, LSBU Research Fellow Dr Henrique Lagoeiro was awarded the Institute of Refrigeration's Ted Perry Award for Student Research for his PhD research on decarbonising heating and cooling in the London Underground. The national award was designed to encourage and promote research by students related to refrigeration and air conditioning and highlights future leading thinkers.

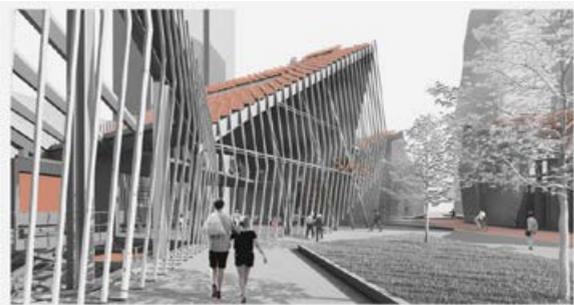
Dr Lagoeiro's applied PhD project investigated the potential benefits of the Bunhill 2 Energy Centre. This first-of-its-kind scheme utilises waste heat from the London Underground to supply cheap low-carbon heat to homes in Islington whilst also providing cooling to the underground tunnels at periods of extreme heat.

His work was described by the judges as "original with high potential impact", and something that could be "rolled out worldwide and adapted to different applications from data centre cooling to district heating".

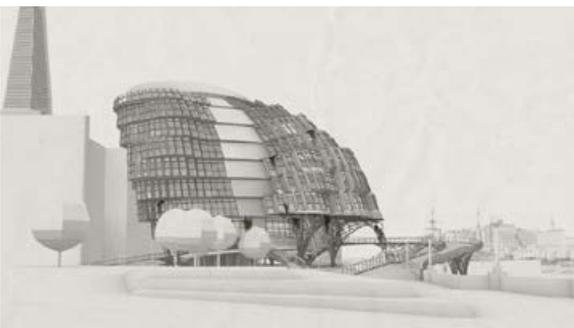
LSBU Architecture Student Projects Feature in Dezeen Magazine

In July, the LSBU Architecture Division's partnership with Dezeen, an influential architecture and design magazine, saw 10 student projects featured on the magazine's website.

LSBU architecture students learn to draw, model, write and above all define and solve problems with a genuine social purpose. Throughout their course they learn the knowledge and skills to build highly successful careers in architecture and directly improve people's lives.



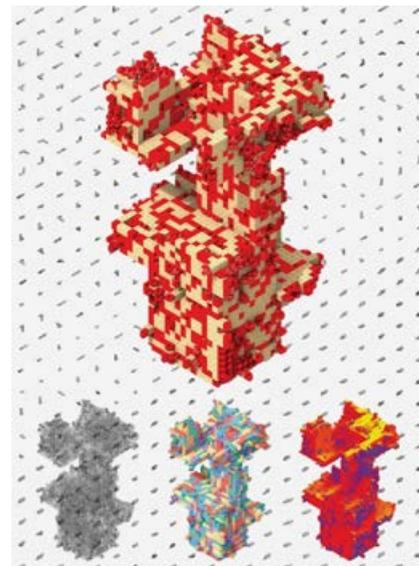
Southwark's Adaptive Solar Centre by Tilly Brown, BA Architecture student at LSBU, aims to set a benchmark for new ways of addressing the energy crisis through architecture and planning.



Inspiration Hub by Rafael António Nanques Teixeira, MArch Architecture (Architect Apprenticeship) student at LSBU, envisions a cross-disciplinary hub at the former City Hall site.



Temple of Knowledge by Albert Boborodov, MArch Architecture student at LSBU. His dynamic design seeks to transform human consciousness and accelerate the realisation of Paolo Soleri's arcology concept.



Factory Future by Jake Wilson, MArch Architecture (Architect Apprenticeship) student at LSBU, proposes the development of a new automated electric vehicle factory in Pesaro, Italy.



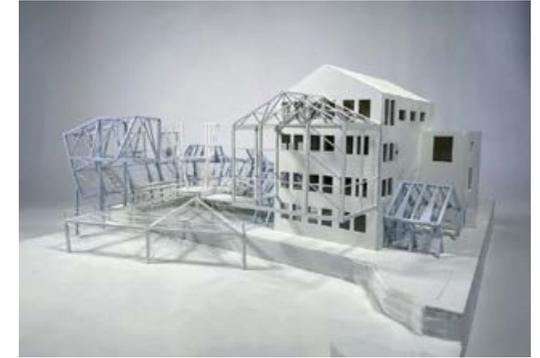
Captured Visions – Capture the Moment by Rory Thrush, BA Architecture (Architectural Assistant Apprenticeship) student at LSBU, imagines a redeveloped Kennington Cinema Museum.



Print Stream by Rob Atkins, BA Architecture (Architectural Assistant Apprenticeship) student at LSBU, proposes a hybrid working-technology hub in London's Silvertown Quays as part of the area's wider regeneration agenda.

The Hide by Alexandra Szal, BA Architecture student at LSBU, proposes a canopy type design for smokers and former smokers at the LSBU Hub.

The Human Network by Anthony Thrower, BA Architecture student at LSBU, envisions a new type of modular cohabiting community in Tower Hamlets.



Hackney Wick, The Centre of Solution by Thomas Dickason, BA Architecture student at LSBU, showcases a political debate space and speakeasy in Hackney Wick.



House of Textile by Emily Kajdi, BA Architecture student at LSBU, imagines a housing project that explores reusing and upcycling clothes and textiles.



SDG 12

Responsible Consumption and Production

Ensure sustainable consumption and production patterns



LSBU Hub Recognised at Architectural Awards

In April, LSBU Hub was awarded the prestigious Higher Education and Campus award at the Architects' Journal Retrofit Awards.

The prize recognises the design expertise behind the vital renewal and repurposing of existing buildings and celebrates methods which cut the industry's carbon footprint.

The LSBU Hub is the largest building on the university's Southwark campus and was opened in the summer of 2022 following extensive renovation work led by Architectural firm WilkinsonEyre.

With skills labs, lecture theatres and classrooms, the transformed space is a state-of-the-art hub for collaborative learning and engagement while also providing the new home of the University's library. In the basement of the building is LSBU Active gym, sports hall and fitness suites and studios available for use by LSBU staff, students and local residents.

The existing structure of the original building was largely retained, rather than demolished, significantly reducing the building's carbon emissions. Other environmental aspects of the building include a 'Blu-roof', which stores storm water on top of the roof – assisting with the discharge rate into local sewers to mitigate potential flooding issues.



The LSBU Hub is now at the centre of student life here at LSBU and to see the building recognised at the illustrious Architects' Journal Awards is of no surprise to both staff and students at the university. We have seen first-hand how the state-of-the-art building has transformed the learning environment on campus since opening last year and are proud to see the building awarded at this year's Architects' Journal Awards."

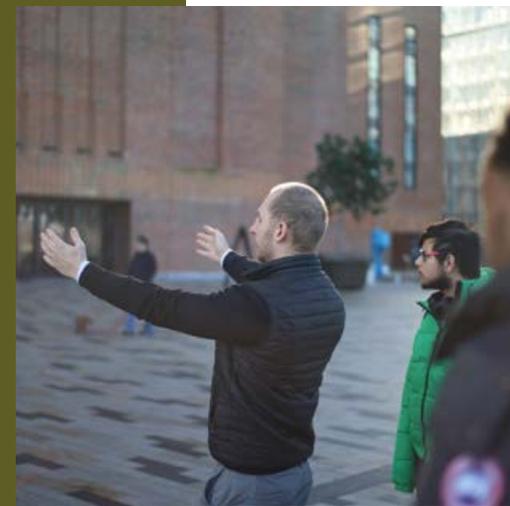
Rychard Scrase-Field,
LSBU Group
Director of Estates
and Academic
Environment

South Bank UTC Students Given Behind-the-Scenes Look at Battersea Power Station

In February, UTC Engineering students were given a tour of the recently opened Battersea Power Station by Mace Engineering, a South Bank UTC employer partner.

Students saw first-hand what is involved in ensuring the success of Europe's largest construction project. They witnessed the crucial role of engineering as they were taken on a journey by Mace from the beginning of their involvement in 2013 to the present day and were shown the scale of the challenge of transforming a listed London icon from a deserted wasteland into the heartbeat of a vibrant community.

Students learnt how the various engineering disciplines, such as civil, mechanical, electrical and computer, worked together to create the final product. They were also given an exclusive look at the complex's basement and ventilation units which are now critical to the smooth operation of the building.



SDG 13

Climate Action

Take urgent action to combat climate change and its impacts

Energy Advice Centre Launched by LSBU to Cut Fuel Costs

In the middle of the cost-of-living crisis and with energy prices soaring, LSBU launched a free Energy Advice Centre for local businesses and residents in January. The student-led advice and information service helps households save money on their energy bills, reduce energy consumption and improve energy efficiency.

The centre will support people to secure help with heating bills, share guidance on grants for home energy improvements and reducing energy costs and will also offer advice about energy decisions around the home.

The Energy Advice Centre is based on LSBU's award-winning Legal Advice Centre. Students act as front-line advisers supported by graduate students and academic staff including LSBU PhD students who constructed the infrastructure to run the LSBU Energy Advice Centre, including: creating an energy question and answer database for our advisors, and producing support information and a website for Londoners to help people cut their energy costs.



We are determined to use the huge expertise at LSBU on cutting energy costs to help people save money on their energy bills by opening our brand-new Energy Advice Centre. Rising energy bills and the cost-of-living crisis are hitting people in the pocket and we hope to reach thousands of people through the advice and information on our website, email and face-to-face services. LSBU's new Energy Advice Centre is the place to come and get advice and information on cutting your home energy costs and getting help with your heating bills."

Prof Graeme Maidment,
LSBU Professor of Heating and Cooling



SBC Success in Green Skills Local Strategic Fund bid

LSBTC was part of a successful pan London Local Strategic Partnership Bid to develop capacity for Green Skills delivery which ran throughout the 2022/23.

The project has enabled LSBTC to equip the new Nine Elms site with the latest green skills kit for air source heat pumps, battery technology and solar panels alongside a separate project for electrical vehicle maintenance points.

Staff delivering courses in construction and the build environment received training throughout the 2022/23 academic year on how to use this new equipment. The College will incorporate green skills units within courses - including T levels - from September 2023. Short courses designed to update existing skills for qualified construction and electrical workers will also be delivered, enabling them to modernise their expertise.

This is in addition to the collaborative work LSBTC has done alongside LSBU to deliver green skills courses under the Retrofit Revolution project. These have been targeted at the long term unemployed who want to enter the construction sector.



LSBU Academics Appear in Parliament to Discuss Reaching Net Zero and Contribute to Myth Busting Report

LSBU academics Professor Aaron Gillich, Kristina Roszynski and Henrique Lagoerio all spoke at Net Zero All Party Parliamentary Group (APPG) events in Parliament during the 2022/23 academic year.

Aaron, Professor of Building Decarbonisation and Director of the BSRIA LSBU Net Zero Building Centre, spoke in December on a panel about scaling up Net Zero housing. Henrique, GreenSCIES Researcher in the School of Engineering, discussed decarbonisation and energy sustainability in the urban environment at a roundtable event on Net Zero cities in February. Kristina, GreenSCIES Centre of Excellence Commercial Manager at LSBU, contributed to a roundtable about unlocking investment in Net Zero in April where she outlined how Smart Local Energy Systems can help to heat existing homes.

In addition to these appearances, LSBU academics also penned two articles in APPG's Myth-Busting report. Published in July, the collection of essays was entitled 23 for '23.

The report was designed to debunk and challenge some common Net Zero myths and misconceptions. It called for a clear and coherent communications strategy from the UK Government so that we can all be better informed about what we need to be doing - and not doing - individually and collectively, to achieve Net Zero by 2050 - or sooner.

Pippa Palmer, Curator of LSBU's Climate Emergency Series and Research Strategist at the University, wrote about addressing the lack of demand for retrofitting existing homes in the social rented sector. Deborah Andrews, Professor of Design for Sustainability and Circularity in LSBU's School of Engineering, used her article to explain that in order to achieve Net Zero by 2050 we must acknowledge that it's more complex than just reducing carbon.

The launch event took place in the Houses of Parliament and featured speeches from Alex Sobel MP, Chair of the APPG, Piers Foster, Chair of the Climate Change Committee, and Graham Stuart MP, Minister for Energy Security and Net Zero.

LSBU Hosts Southwark Council Climate Day

In March, the University hosted Southwark Council's first in-person Climate Day in two years and welcomed over 200 local residents into our new refurbished LSBU Hub Building.

The Climate Day included guest speakers such as the High Commissioner to Fiji in the UK – a nation that is particularly vulnerable to the effects of climate change – as well as practical workshops covering issues such as air quality, energy efficiency, fashion and climate, and creating wild spaces.

There were a number of stalls in the LSBU Exhibition space promoting the great work going on throughout the borough including Repair Café Nunhead, which fixed peoples household items; bike mechanics that serviced people's bikes for free; and LSBU's own Energy Advice Centre which provided help and advice on home energy efficiency.



First Full Year of LSBU Green Skills Hub

2022/23 marked the first full year of the LSBU Green Skills Hub.

A Mayor's Academies Programme, the Hub supports the community as it moves towards a greener economy of tomorrow with a particular focus on the skills needs of the residents and businesses of the local tri-boroughs (Lambeth, Lewisham & Southwark).

In its first year, the Hub:

- Engaged 27 new employers across various Academy sectors.
- Actively involved 1,000 residents in educational and training within green sectors.
- Supported 26 residents into work experience placements within Academy sectors, fostering groundbreaking learning and growth.
- Helped 158 Londoners enter into employment, apprenticeships, or paid work placements in Academy Sectors. 105 of these 158 were from underrepresented groups.

The Hub hosted 6 outreach events throughout the year. These included engagement activities with local schools to promote green skills, partnering with the Department for Work and Pensions for job fairs, and hosting a roundtable discussion on retrofitting.

LSBU's Green Skills Hub also participated in 17 other events, raising awareness amongst local residents and stakeholders of the potential growth in the green economy.

First English Apprenticeship Courses Launched to teach Electric Vehicle Charging Installation Skills

LSBTC became the first college in England to train hundreds of students on five new City & Guilds Green Skills Apprenticeship courses covering electric vehicle charging installation skills. The new electrical vehicle charging apprenticeship courses will give them the skills they need to work in the rapidly growing sector and start in September 2023. They are part of a pilot programme funded by Shell.

The wider UK electric vehicle industry is growing rapidly ahead of the 2030 ban on new petrol & diesel cars:

- In 2022 the UK government committed £1.6 billion to expand the electrical vehicle charging point network to 300,000 public chargers by 2030, representing a 700% increase from 37,055 UK electric vehicle chargers.
- A City and Guilds report found nearly 65% of UK employers said it's difficult to find qualified or competent electricians to install electric vehicle charge points and over 30% of electric vehicle charging installers learned the skills on-the-job, without formal training.
- A Central London Forward report said the total number of Green Skills jobs in the UK will rise from: 234,000 in 2020, to 505,000 in 2030 and to over 1 million in 2050.



The electric vehicle industry is growing faster than most other sectors and our five new London South Bank Technical College courses will put our students at the front of the queue to find jobs installing the electric vehicle chargers. Thanks to Shell's kind equipment donation our five new Apprenticeship courses will give our students the skills and experience they need to build successful careers in the electric vehicle charging sector which will increase by over 700% in eight years."

Wayne Wright,
LSBTC Principal

The five new London South Bank Technical College Electrical Vehicle courses are the:

- City & Guilds super-fast electric vehicle charging installation course. This pilot course will train 3 students from October 2023 over five days for the first time in the UK. The course leads onto the City & Guilds Award in the Installation and Maintenance of Largescale Electric Vehicle Charging Installations (Level 3).
- City & Guilds electric vehicle charging course which will train students in the skills they need to install commercial & domestic electric vehicle chargers from September 2023 (Level 3).
- City & Guilds retrofit award course. It will train students in sustainable Green Skills construction methods (Level 2).
- City & Guilds air source heat pump systems course. It will train students to install and maintain heat pump systems (Level 3).
- City & Guilds solar photovoltaic and electrical energy storage system course. It will train students to install energy storage systems (Level 3).



SDG 16

Peace, Justice and Strong Institutions

Promote peaceful and inclusive societies for sustainable development, provide access to justice for all and build effective, accountable and inclusive institutions at all levels

LSBU Celebrate UN Human Rights Day

In celebration of UN Human Rights Day 2022, Associate Professor Andy Unger, Head of LSBU's Law Division, brought together campaigners, academics and lawyers from around the world to share their experiences, including:

- Speakers for Belarus in UK.
- Figures from United 4 Masha who discussed the situation in Iran.
- Professor Sara Chandler who showcased the Colombia Caravana human rights lawyers group.
- The Myanmar Minister of E-commerce Khin Ma Ma Nyo.

The day also involved LSBU Lecturers Ozan Kamiloglu and David Birchall tracing the journey of the LSBU Human Rights Law Clinic. As well as advising on human rights law for NGO partners, the clinic offered a unique opportunity for LSBU students to develop communication skills and confidence.



LSBU Students Test New 'Access to Justice' Chatbot

In November, LSBU students studying Law and Technology courses helped test a new chatbot named "Alice", programmed to provide users with legal information and guidance.

The chatbot has been developed with funding from the Nesta Challenge by Access Social Care to help people with social care needs access free legal advice. By supporting Miriam Valencia, Head of Operations at Access Social Care to test the chatbot, students benefit from experiencing how technology is improving access to justice - equipping them with skills and experiences that will help them find jobs in a legal profession that is increasingly reliant on technology.

SDG 17

Partnership for Goals

Strengthen the means of implementation and revitalize the global partnership for sustainable development



LSBU Lecturer Joins First UK-Wide Young Academy

In January, LSBU Lecturer Michael Berthaume was announced as one of the first members of the new UK Young Academy, a network of early career researchers and professionals established to help address societal challenges and promote meaningful change.

As part of the first cohort of 67 members announced by UK and Ireland National Academies, Dr Berthaume – a pioneering Anthroengineering academic – gained the opportunity to shape the strategy and focus of the organisation.

Along with fellow members from across academia, charity organisations and the private sector, he will have the chance to inform local and global policy discussions, gain new skills and knowledge, and collaborate to find innovative solutions to challenges.

The UK Young Academy was established as an interdisciplinary collaboration with prestigious national academies including the Academy of Medical Sciences, British Academy, Learned Society of Wales, Royal Academy of Engineering, Royal Irish Academy, Royal Society of Edinburgh, and the Royal Society.



It's a real privilege to be named among such a well-regarded number of early career transdisciplinary researchers, innovators, and professionals from across the UK. I look forward to bringing my expertise in Anthroengineering to work with others over the next five years in identifying and working towards solving some of the world's biggest issues."

Dr Michael Berthaume,
LSBU Senior Lecturer in the School of Engineering

LSBU Students Star in Gripping Reconstruction of Lost Greek Tragedy

11 students from LSBU made their professional debut in February performing as a chorus of Egyptian Princes in a reimagining of the lost Greek tragedy, Egyptians – the much-anticipated second instalment of Aeschylus' lost epic, Danaids.

Egyptians explores the themes of migration, belonging and consent. Only fragments of the play survive, so the show could only be brought to life through painstaking archaeological research, academic expertise, and a unique creative process. LSBU formed an essential part of the research with the University hosting several workshops where students and graduates approximated the process of Aeschylus by exploring and developing the text, movement and music of the play.

The play, which took place on the Gulbenkian stage, was produced by Wild Yak and the ICCI at the University of Kent, in association with The Foreign Office, The Royal Lyceum, and LSBU. Following their success, in June it was announced that LSBU BA Acting and Performance students would be travelling to the island of Hydra in September for an intensive artistic residency hosted by the Hydrama Arts Centre. The students will be working with internationally acclaimed playwright David Greig, director Ramin Grey and Royal Opera House composer John Browne to recreate the third play in the lost Danaids series by Aeschylus, of which only fragments remain.



It is hugely exciting to have 11 LSBU Performance Arts Students involved in the first performance of Egyptians in two and a half thousand years. LSBU's close involvement in the play, from the early stages of research to the final production, shows how LSBU offers students fantastic opportunities to learn from industry experts and be involved in vibrant, historical productions. Working with top creatives, such as the internationally renowned playwright David Greig and director Ramin Gray, gave the students an incredible opportunity to network with the profession whilst still studying.

Prof Gill Foster,
LSBU Head of the Division
of Performance Arts



South Bank UTC Hosts Visit from Georgia State University Delegation

In June, South Bank UTC hosted a delegation from Georgia State University (GSU) to foster international education collaboration.

Sir Simon Hughes, Chancellor of LSBU, accompanied entrepreneur Roger Lynch and Professor Sarah Cook, Honors College Dean at GSU, on their visit.

Located in Atlanta, USA, GSU has a strong track record of raising attainment within a diverse student body.

Both South Bank UTC and GSU learnt about different technical education approaches and exchanged knowledge and ideas to promote understanding. UTC students demonstrated their work to Professor Cook in digital design and manufacture and taught her to weld in augmented reality.

LSBU Academic Appointed Honorary Professor at Leading Indian Film School

Lucy Brown, Head of Division of Film in the School of Arts and Creative Industries at LSBU, has been appointed as an Honorary Professor at Whistling Woods International (WWI), one of the leading film schools in India, in April.

Lucy Brown has over 25 years' experience as an award-winning educator and practitioner and as Founder of Women in Screen. She is a passionate advocate for gender equality and inclusion. She has made programmes for the BBC, ITV, Channel 4, Disney and Nickelodeon and served as an external expert for renowned film schools, including the UK's National Film and Television School.

Both LSBU and WWI are full members of CILECT, The International Association of Film and Television Schools, a network of the world's most prestigious film schools. WWI has also featured in Hollywood Reporter's list of top international film schools.



We are delighted to have Lucy on board. She is a leading voice in film and television production and the movement towards greater diversity and inclusivity and our students will gain a lot from her vast experience."

Rahul Pur,
Head of Academics at Whistling Woods International

Dutch Education Minister Welcomed to SBC

Dutch Minister for Education, Culture and Science, Mr Robbert Dijkgraaf, visited SBC as part of Departmental Visit to the UK in November to discuss technical education.

The Minister was particularly interested in the T-Levels being offered by SBC (which are inspired by the Dutch FE model 'MBO') and how these could strengthen the connection between vocational education and the labour market. He was also interested in the close cooperation promoted by SBC between education and local business. As the Netherlands finds this kind of collaboration key to keeping vocational education innovative and challenging, the Minister was keen to discuss and share best practice.

The Minister's also learnt about the LSBU Group model, providing technical pathways for students and found out about SBC's approach to student wellbeing. His trip to London also included visits to the Department for Education, the Delegation of the European Union in the UK, and University College London.



International Built Environment Partnership Developed by LSBU

In April 2023, a Built Environment Skills Lekgotla (conference) in Durban, South Africa brought together a multi-stakeholder community of educators, students, construction industry professional bodies and employers to improve the knowledge, skills, employability and entrepreneurial capabilities of Built Environment graduates in South Africa.

The assembly resulted from an extended partnership between LSBU, British Council and Mangosutho University of Technology (MUT) which has developed to support MUT's new Built Environment curriculum. It capitalises on earlier work identifying gaps in their curriculum which had led to a skills mismatch and graduates lacking awareness of new venture creation and entrepreneurship. In a pilot phase of the curriculum, students tackled challenges of water sanitation, waste management and transport infrastructure. Collaboration with the Chartered Institute of Building (South Africa) enabled an Expo for students to pitch their ideas; network with employers and become career ready with student membership of professional bodies.

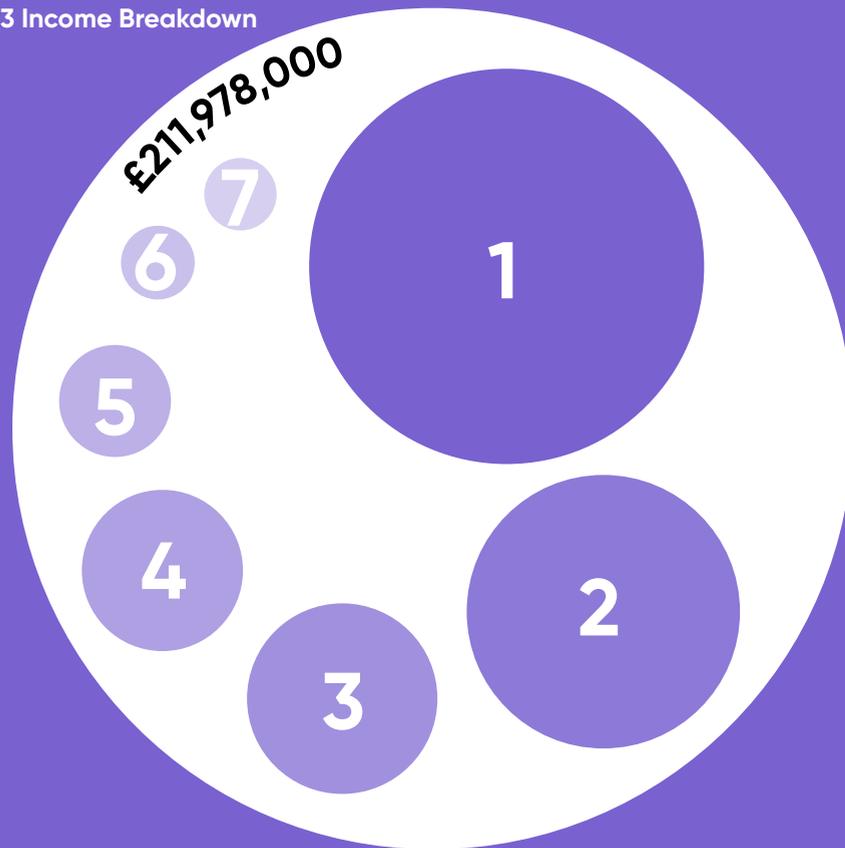
The current partnership will develop a new built environment module to provide around 250 students at MUT with work-based learning opportunities that incorporate opportunities to provide solutions for local environment and community challenges. An enhanced curriculum will embed sustainability knowledge and more use of digital tools to equip students with capabilities to innovate and embark on new ventures in the construction sector.

LSBU Enterprising Futures engages in international collaboration sharing ideas and best practice in enterprise and entrepreneurship learning with international educators to benefit students. In the 2022/23 academic year Enterprising Futures also met with educators from Kenya and Bahrain to support the development of approaches to entrepreneurial skills development and start-up programmes.



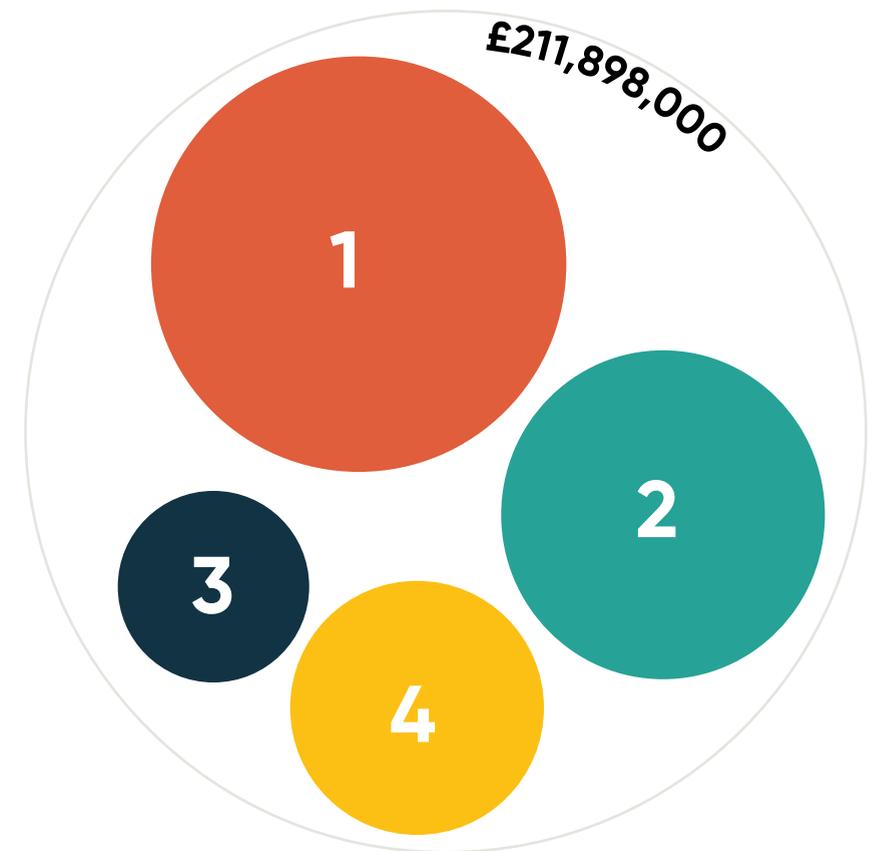
Financial summary

2022/23 Income Breakdown



- 1. £108,558,000 Tuition Fees
- 2. £47,456,000 Funding Grants
- 3. £31,841,000 International
- 4. £9,491,000 Residences & Catering
- 5. £7,181,000 Enterprise Income
- 6. £6,362,000 Research Income
- 7. £1,089,000 Other

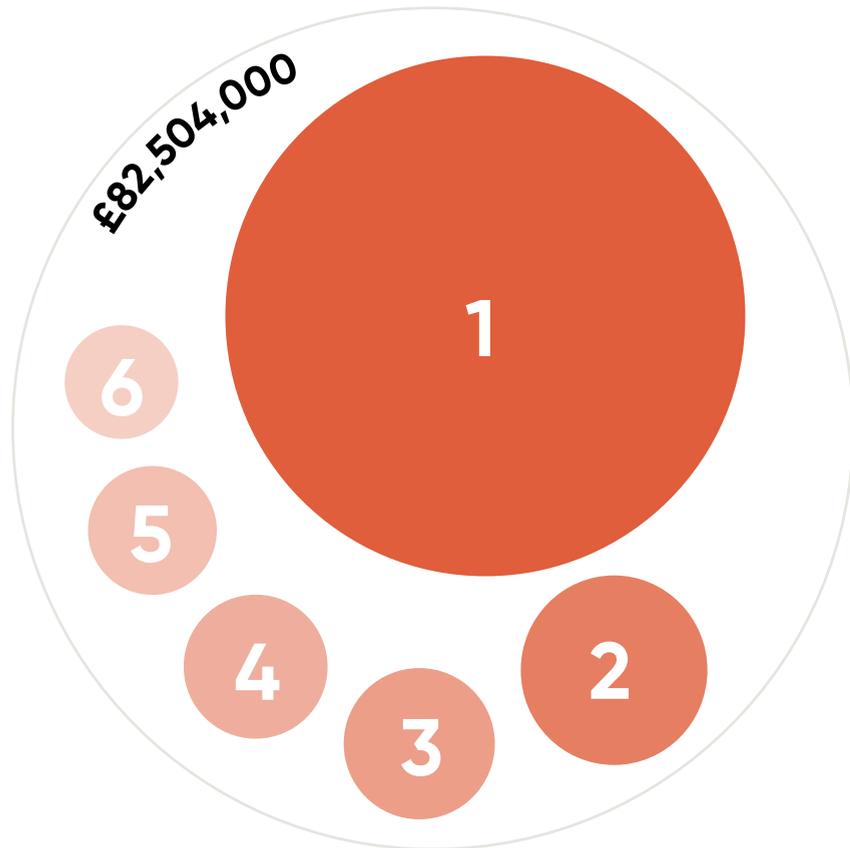
2022/23 Expenditure Breakdown



- 1. 39% Student Facing Activity
- 2. 25% Student Facing Service
- 3. 13% Professional Services
- 4. 23% Investments

2022/23 Expenditure Breakdown

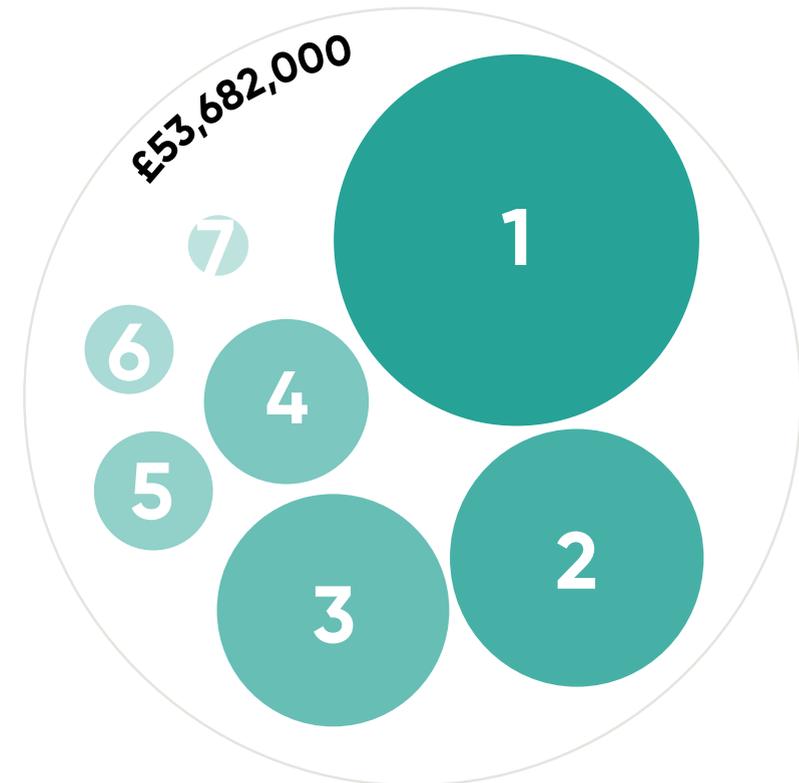
39% Student facing activity



- 1. £59,565,000 **Academic Staff**
- 2. £6,822,000 **Other Academic Costs**
- 3. £4,809,000 **Course Administration**
- 4. £4,795,000 **Bursaries, Scholarships & targeted Student support**
- 5. £3,283,000 **Equipment & Learning Materials**
- 6. £3,230,000 **Technical Support**

2022/23 Expenditure Breakdown

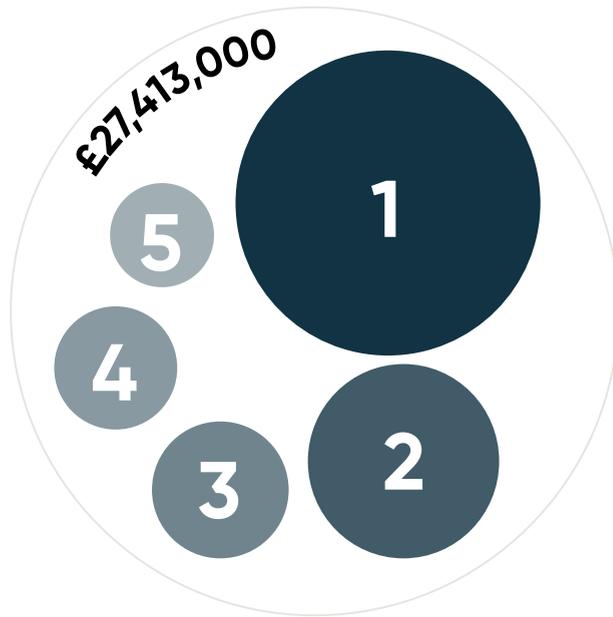
25% Student facing services



- 1. £20,712,000 **Student Services**
- 2. £11,878,000 **Information Technology and Digital Learning**
- 3. £9,697,000 **School Estate**
- 4. £6,925,000 **Libraries and Learning Materials**
- 5. £2,485,000 **Academic Standards**
- 6. £1,005,000 **Alumni & Student Comms**
- 7. £980,000 **Student Union**

2022/2023 Expenditure Breakdown

13% Other professional services

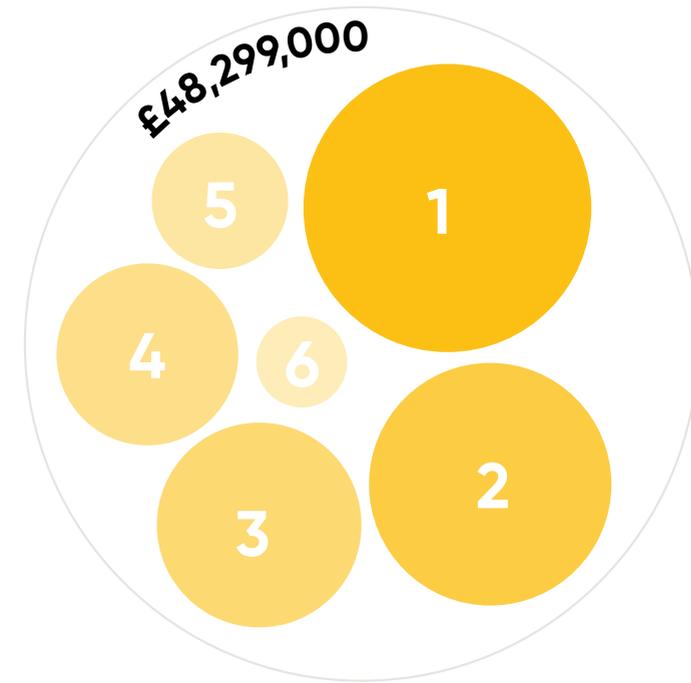


- 1. £12,627,000 **Communications & International Recruitment**
- 2. £5,969,000 **Finance & Planning**
- 3. £4,175,000 **Human Resources**

- 4. £2,389,000 **Policy & Legal**
- 5. £2,253,000 **LSBU Group Leadership**

2022/2023 Expenditure Breakdown

23% Investments in enhancing teaching & research infrastructure & the student experience



- 1. £14,805,000 **Research and Enterprise Costs**
- 2. £12,083,000 **Depreciation (cost of building the Estate and maintaing equipment)**

- 3. £8,211,000 **Other Estate Costs**
- 4. £6,845,000 **Other Investments**
- 5. £4,600,000 **Interest & Other financing costs**
- 6. £1,755,000 **Civic Engagement**

Governance

Each part of the LSBU Group is headed by a Board of Governors or Trustees, which is responsible for overseeing the institution's activities and determining its future direction in contributing to the overarching Group aim of transforming lives, communities, businesses and society through applied education and insight.

London South Bank University Board of Governors

- Jerry Cope (until 31 July 2023)
Chair of the Board and Pro Chancellor
and Chair of Group Nomination
Committee
- Michael Cutbill
Vice-Chair of the Board, Pro Chancellor
and Chair of Finance, Planning and
Resources Committee
- Duncan Brown
Chair of Group Audit and Risk
Committee
- Dr Shona Brown
- John Cole
Chair of the Chair Nomination
Committee
- Prof. Ruth Farwell CBE (from 1 July 2022)
Chair of South Bank Colleges Board of
Trustees
- Prof Peter Fidler
Senior Independent Director
- Tim Fransen
Staff Governor
- Mark Lemmon
- Ola Obadara
- Jeremy Parr
Chair of Remuneration Committee
- Dr Andreas Raffel
(from 16 March 2023)
Chair of the Board and Pro Chancellor
(from 1 August 2023)
- Rashda Rana SC
Chair of Major Projects and Investment
Committee
- Vinay Tanna
- Prof David Phoenix OBE
- Prof Nicki Martin (until 31 July 2023)
Staff Governor and Trustee for South
Bank Academies
- Student Governor
- Abdirahim Ibrahim (from 1 July 2022)
LSBU Council Chair Student Governor
- Devonte James (from 1 July 2022)
SBSU President Student Governor and
Chair of the Honorary Awards Joint
Committee

South Bank Colleges Board of Trustees

- Prof Ruth Farwell CBE
Chair of the Board
- Andrew Owen
Vice Chair of the Board & Chair of the Audit Committee
- Sue Dare
Chair of Quality Improvement Committee & Safeguarding Lead
- Steve Balmont
Lead Trustee for Remuneration
- Prof David Phoenix OBE
- Dr Mee Ling Ng OBE
- Shakira Martin (until November 2022)
- Thesia Kouloungou (from May 2023)
- Cllr Jacqui Dyer MBE
- Nigel Duckers
Staff Trustee
- Moriam Folawiyo
SU President and Student Trustee

South Bank Academies Board of Trustees

- Hitesh Tailor
Chair
- Richard Flatman
Vice Chair
- James Blastland
- Nicole Louis
- Chris Mallaband
Chair of South Bank University Academy School Advisory Board
- Prof Nicola Martin
- Trevor Gordon (from September 2022)
- Fiona Morey
CEO, Accounting Officer and Chair of Academic Quality and Improvement Committee
- Prof David Phoenix OBE
- Zac Yiallourous
- Joanne Young (from September 2022)



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