A truly global University
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Welcome

I am delighted to be able to introduce you to Queen Mary University of London, one of the UK’s leading research-focused universities.

With over 32,000 students, almost 4,500 members of staff, and an annual turnover of £613.3m, Queen Mary is a major, global institution. Our vision is to open the doors of opportunity, through our world-leading research and education.

Inclusion is at the heart of our mission: we are proud to recruit students and staff from over 170 countries, and from a wide variety of backgrounds.

We are a member of the UK’s Russell Group of leading research-intensive universities. Based in the heart of London’s East End, and with a history dating back to 1785, we teach and research across a wide range of subjects in the humanities and social sciences, medicine and dentistry, and science and engineering. Queen Mary has been ranked joint seventh in the UK for the quality of its research in the UK’s Research Excellence Framework (REF) 2021, and across the University, 92% of Queen Mary’s research has been assessed as internationally excellent or world-leading according to the REF results.

The quality and rigour of academic enquiry at Queen Mary speaks for itself, and there are similarly striking examples of our world-leading research right across our three Faculties and specialist multi-disciplinary institutes.

Our campuses are welcoming, diverse spaces that enable students, staff and the local community to work with and learn from one another. We are immensely proud of the University’s role in creating opportunity for student groups typically underrepresented at elite institutions. More than 50% of our UK undergraduate students attended a state school education, a striking 49% are the first in their family to attend higher education and we were recently ranked as the best university in the country for social mobility by the Institute for Fiscal Studies in partnership with the Sutton Trust and the Department for Education.

Our 2030 Strategy aims to build on this even further, committing us to be the most inclusive university of our kind anywhere in the world.

Queen Mary’s Strategy 2030 commits us to world-class education and research, nurturing of high-quality partnerships with global industry and policymakers and the creation of a diverse, global community of talent. Our international outlook directly informs cutting-edge pedagogy, while global collaboration in research enables our academics to consider complex problems from new perspectives, and to work in partnership with the world’s top talent.

In striving for global excellence in education, we will provide the richest possible international experience for students, including mobility opportunities, mentoring through alumni, internships, globally relevant curricula and overseas delivery. We fully engage with our internationally based alumni and other stakeholders, partnering with them to create a truly global network of active ambassadors, advocates and supporters of the Queen Mary.

The Queen Mary Global Policy Institute is our hub for policy-facing initiatives across disciplines, supporting a strong transnational agenda in applied research and enriching the student experience through dynamic opportunities for global interaction and learning.

We are constantly looking for new opportunities to broaden access to a Queen Mary education worldwide, including through the development of joint and dual qualifications, one of the UK’s largest inbound mobility programmes, distance learning, executive education and beyond.

Today, more than ever, we source our strength and achieve our goals via inclusive networks, multilateralism and academic cooperation across borders. Queen Mary is committed to working with its global partners towards shared objectives, for mutual benefit and for better societies.

If you would like to discuss options to work with us, please do not hesitate to get in touch with details of your interest: vp-int@qmul.ac.uk

Professor Colin Grant
Vice Principal (International)
Welcoming students from across the world
Queen Mary welcomes students from over 170 countries, making us one of the most diverse institutions in the world, and our global team are responsible for their journey, from enquiry through to registration. This includes guidance on degree choices, admissions process, UK visa and immigration advice, and tips on life in the UK.

The team is based in London, supported by regional representatives in India, Pakistan, China, Malaysia and the United States. Each year, Queen Mary staff travel to many countries around the world to meet with students and parents, represent the institution at education exhibitions and deliver presentations and workshops to school and university partners. We also manage a large global network of education representatives who offer additional support to Queen Mary applicants through a series of hybrid engagements.

If you would like Queen Mary staff to visit your campus, organisation or area please email globalengagement@qmul.ac.uk.

Creating opportunities for global student mobility
The Global Engagement Office promotes and manages programmes for Queen Mary students and staff to study, work and travel overseas - providing pastoral support for students who come to study at Queen Mary for a period of time, including reciprocal arrangements with our global partners.

Exchange Programmes
Queen Mary has undergraduate exchange partnerships with universities in 35 countries. Our exchange programmes give overseas students opportunities to attend Queen Mary for a semester or a year, and for our own students to spend time at one of our overseas partner institutions through reciprocal, no-tuition fee exchanges. To increase student mobility, we seek to partner with institutions worldwide to add to our existing European and International Exchange Programme partners.

Study Abroad Programme
Queen Mary has one of the largest Study Abroad Programmes in the UK and is a popular destination for students who wish to enrol directly as part of their overseas degree, outside of a no-fee reciprocal exchange. Every year, students from across the world come to spend a semester or a year with us, studying across all our schools and living on the Mile End campus.

Summer School
Our Summer School programme features a broad range of courses, put together by our world-class academics in a variety of disciplines. You can specialise according to your interests, knowing that each session will be thought-provoking, challenging and exciting in equal measure. Through our Summer School, we welcome students from our partner institutions for intensive three to six-week blocks of study with us on campus during one of the best times of year to be in London. Available for credit, our Summer School courses span the themes of Medicine, Film and Culture, Business and Management, Law, Politics, Science and Technology and are combined with an extensive social programme designed to help students make the most of their time in London.

Find out more about our global work: qmul.ac.uk/global
Global partnerships for excellence in teaching and research

Our international partnerships are vital to achieving the University’s strategic aims in both education and research. Engaging with top global institutions, we develop sustainable collaborations and are actively working with more than 250 institutions across the world. We use a number of different models of collaboration to support our global partnerships, including:

- **Collaborative research:** building networks and alliances for joint research.
- **Co-operative programmes:** developing dual degree programmes with partner institutions.
- **Joint programmes:** developing jointly designed, taught, accredited programmes that are delivered outside the UK.
- **Joint Education Initiatives:** Our current joint programme partners in China are Beijing University of Posts and Telecommunications (BUPT), Nanchang University and Northwestern Polytechnic University. In September 2022 our new Joint Education Initiative in Hainan Education Zone, formed in partnership with BUPT, enrolled its first cohort of students. Incremental growth will see the total number of students grow to 1,200 in the next five years.
- **Co-funding agreements:** establishing co-funded scholarships in collaboration with national funding bodies, and private institutions, to support international students.
- **Study abroad and exchange:** providing mobility opportunities for students and staff in London and with our partners.

We have an exciting network of key global partners where we have an enhanced association. This enables us to build equitable and strategic partnerships across our academic disciplines – recent initiatives have included pump-priming funds which connect academics to develop and deliver projects that address key global challenges across the spectrum – some of our key global partners include:

- Cornell
- FGV
- Fiocruz
- Huazhong University of Science and Technology (HUST).

**A global alumni community connecting the Queen Mary family**

We have a vibrant global community of over 200,000 former students. Our alumni support the University by creating opportunities for philanthropy and partnerships, by enhancing the student experience through mentoring and advice, and by raising awareness of Queen Mary University of London around the world. Our former students are leaders, creators, educators, and influencers. They are working in every imaginable field and in almost every corner of the globe. We provide our graduates with a lifelong connection to the University and to each other, wherever they are based, to share experiences and expertise, and to inspire and offer encouragement to current students, prospective students and fellow alumni.

What was particularly amazing at Queen Mary was the diversity in our classroom - I studied with students from literally all around the world, and they brought their own experiences of public policy practice to the classroom.”

Maha Kamal
Pakistan (International Public Policy MSc, 2016)

Get in Touch:

If you are interested in collaborating with Queen Mary, or would like to learn more about the work of the Global Engagement team, please do get in touch globalengagement@qmul.ac.uk
Queen Mary’s ethos as a leading, research-intensive university is built on a simple belief: when we embrace diversity of thought, opinion and ideas, we can achieve the previously unthinkable and take the world to new places. Our Research Highways bring this ethos to life: combining expertise across disciplines, five pioneering research themes address global challenges, engaging the best researchers from across our University.

Our Research Highway themes
1) Performance, communication, creative industries
2) Sustainability, environment, energy
3) Digital, information, data
4) Accelerating innovation and invention
5) Lifelong health and wellbeing

The Research Excellence Framework (REF) 2021 exercise confirmed that Queen Mary is one of the UK’s top research-intensive universities, with 92% of our research assessed as internationally excellent or world-leading. Our academics work closely with industry, government, business, communities and charities to increase the reach and impact of their work. The outcomes of our research are felt around the world and inform our teaching. We are host to around 50 specialist research centres or institutes, many of which have major interdisciplinary features drawing on our strengths across the disciplines.

International research collaboration brings with it an increased capacity to confront difficult problems with innovative solutions. We encourage our research community to collaborate internationally by providing targeted support to strategic international partnerships.

In addition to University support, our researchers draw from a range of prestigious funding sources to enable their international collaborations. These sources include the European Union’s Horizon Europe fund, the Newton Fund, the Rutherford Fund, the Bill and Melinda Gates Foundation and the Wellcome Trust.

Find out how Queen Mary research is making an impact around the world:

**Cabo Verde**
The Eizaguirre Lab at Queen Mary created the Turtle Project in collaboration with conservation NGOs, the University of Cabo Verde and the National Institute of the Sea. The project is built as a citizen-science research programme that supports the development of conservation programmes, engages in capacity building of local biologists and informs local and national authorities in the management of natural resources.

**Greece**
Dr Sevasti Foka, Senior Lecturer in Psychology and Queen Mary’s Director of Graduate Employment and Opportunities, identified an urgent need for mental health interventions for refugee children when working as a volunteer counsellor in refugee camps. She developed “Strengths for the Journey” (SFJ) with co-researchers, a positive psychology-based intervention that has been delivered to 291 children across seven refugee camps in Greece.

**Tanzania**
Research by Dr Chris Faulkes, Reader in Evolutionary Ecology, into evolution and biodiversity led to the discovery of two new mole-rat species in Tanzania. This research also led to the creation of a new nature reserve, bringing protection and sustainable tourism to the area.

**Brazil**
Professor Paul Heritage, Professor of Drama and Performance and Artistic Director of People’s Palace Projects, works to link arts practitioners and policymakers with groups including indigenous peoples, inhabitants of Rio de Janeiro’s favelas, and prisoners. His work with Brazil’s prisons has reached tens of thousands of prisoners, guards and their families.

**Pacific Islands**
The economies of many developing countries, particularly the Pacific Islands, rely on the fishing trade and fishers form a part of the global value chains. Professor Liam Campling’s research has focused on making sure that these chains offer the fairest and most sustainable deals for all concerned.

**Global**
The research work of Professor Rosa Maria Lastra, Sir John Lubbock Chair in Banking Law, fills critical gaps in international financial law and addresses cross-border issues. Lastra contributed to the design of international financial soft law, acted as Technical Assistance Advisor to the IMF, and her Central Banking and Banking Regulation was referred to in a brief to the US.
Queen Mary’s global outlook goes hand-in-hand with our East London roots. From our vibrant corner of a world city, with Canary Wharf, Tech City and a host of creative enterprises on our doorstep, we are in a unique position to foster partnerships and enhance our students’ university experience.
The mission of the Global Policy Institute (QMGPI) is to ensure that Queen Mary’s Strategy 2030 commitment to inclusion, diversity and positive social change finds its application in real-world policy and social impact. The Institute takes Queen Mary’s world-class research and helps to translate this expertise into tangible outcomes by addressing key global problems across a range of policy areas (from global health to technology, and from housing to human mobility).

Our Resilient Futures India Initiative brings together partners from across the UK and the Indian sub-continent – among them geographers, mental health specialists and demographers – to explore the links between themes including migration, mental health, family resilience and domestic violence.

Partner institutions involved in the Initiative include:

- Tata Institute of Social Sciences, Mumbai, India
- Indian Institute of Technology, Bombay, India
- The National Foundation for India

We share our knowledge and expertise through a programme of bespoke training and short courses that has in the past encompassed intellectual property, anti-corruption, mental health support, and specialist health disciplines. Courses can be tailored and adapted across the full spectrum of Queen Mary’s academic expertise, according to the needs of our partners, who include:

- World Health Organisation
- The Oswaldo Cruz Foundation, Brazil
- Somerville College, Oxford, UK
- Leuven Centre for Global Governance Studies, KU Leuven, Belgium
- Universidade Federal de Minas Gerais, Belo Horizonte, Brazil
- Centre for Policy Studies, Indian Institute of Technology, India

In the summer of 2022, Queen Mary delivered training for a delegation of senior healthcare professionals from the Government of Punjab, Pakistan. Working in partnership with our Global Public Health Unit, the Executive Education team built a tailored academic programme focusing on specific areas of Global Public Health. The delegates attended face-to-face seminars, took part in interactive workshops, went on field trips, and drafted and critically assessed policy documents. Queen Mary also offered pastoral support to the Punjab Resource Management and Policy Unit delegation, providing concierge-level service throughout their visit.

Above: The QMGPI held its inaugural Annual Meeting on 14 September 2022, bringing members of the QMGPI community together for the first time.

Get in touch
If you would like to learn more about our work, or discuss commissioning specialist research, GPI consultancy, short courses or other forms of training, please get in touch: qmgpi@qmul.ac.uk

Global Policy Impact: Queen Mary Global Policy Institute

Queen Mary Innovation

Queen Mary Innovation (QMI) is our technology transfer company responsible for commercialisation and management of intellectual property and our portfolio of spinout companies. QMI has obtained 130 commercial licences, manages a portfolio of 12 spinout companies and has evaluated over 500 innovation disclosures. We also support technology transfer services and university spinouts enabling near-market technology for the economic and social benefit of both countries. Recent success stories include the following:

- Queen Mary and Guangxi Veterinary Research Institute China used artificial intelligence to enable automated data collection on animal welfare and the barn environment. The project was nominated for the prestigious Newton Prize in 2019.
- LandR Audio, a Queen Mary spin-out company headquartered in Montreal, Canada, brings the power of AI and machine learning to audio production. It was recognised in 2019 as one of the world’s most innovative companies in music. Its current users includes over 1.8 million creators from 100+ countries as well as major labels such as the Warner and Disney music groups.
- Queen Mary and ED Research in South Korea work together to develop local R&D and licensing opportunities for Queen Mary’s strong portfolio of over 600 patents and applications. Working with local venture investors, QMI will provide executive training in market assessment and technology incubation for overseas start-ups to enter the UK and EU markets.
- BioMin Technologies Ltd was established in 2014 to commercialise research to develop halide containing bioactive glass materials to reduce tooth sensitivity, replace lost mineral from tooth surfaces and protect against tooth decay.

To visit the QMGPI website, scan the QR code or go to qmul.ac.uk/gpi
The Faculty of Humanities and Social Sciences (HSS) has played a key role in Queen Mary’s success over the past 10 years. HSS has combined research excellence with a strong commitment to growth, innovation and diversity in its educational activities. Public engagement, partnerships, cross-disciplinary collaboration, and the generation of research with broad and compelling public benefits are all central to the Faculty’s work.

Our academic schools work together effectively, generating excellent research, teaching and learning opportunities across the humanities and social sciences. Altogether there are over 7,300 students and 660 staff across the Faculty, with many inter-departmental links.

Our research
In the most recent Research Excellence Framework (REF 2021) assessment of the quality of research the Faculty did exceptionally well, with the vast majority of outputs in the UK top 10, contributing strongly to Queen Mary’s overall achievement. In the Faculty of Humanities and Social Sciences, Drama ranked first in the UK, while History and Politics both ranked seventh and Economics ranked eighth. Film and Linguistics are each ranked first in the UK for their research impact, while Law is seventh and Geography tenth for their research outputs. A number of other research areas also were assessed as having very high-quality research publications and impact. 50% of all English research outputs achieved the top rating (4*/world-leading), and in the UK top 10 for research environment, Business and Management research climbed 17 points on the last REF in 2014, and Modern Languages ranked excellent internationally and among the top 20 in the UK.

We have an impressive track record of attracting funding. Our research grant funding is around £7 million annually, and more than £1 million is invested in scholarships for research students. Most recently the Faculty of Humanities and Social Sciences, along with seven other London Higher Education Institutes, has secured funding from the Arts and Humanities Research Council for the London Arts and Humanities Partnership (LAHP) Doctoral Training Partnership. The LAHP will fully fund 90 PhD studentships per year over the next five years across the partner universities. Queen Mary has been an associate partner of the LAHP for the last four years.

Together with Kings College London and Imperial College, we are an accredited ESRC Doctoral Training Partnership (DTP). The DTP funds over 50 students per year from 2017-18. We are expanding interdisciplinary research activity through a Queen Mary Institute for the Humanities and Social Sciences (HSS) which aspires to be an ideas generating hub for research across the Faculty.

Living with Machines is a major five-year inter-disciplinary research project with The Alan Turing Institute and the British Library which uses Artificial Intelligence to analyse historical sources. The initiative will devise new methods of research that will revolutionise the way historical sources are analysed and provide vital insight into the debates and discussions taking place in response to today’s digital industrial revolution. Set to be one of the biggest and most ambitious humanities and science research initiatives ever launched in the UK, it was awarded £9.2 million from the UK Research and Innovation’s Strategic Priorities Fund in December 2018.

Our Schools:
• School of Business and Management
• School of Economics and Finance
• School of English and Drama
• School of Geography

• School of History
• School of Languages, Linguistics and Film
• School of Law
• Centre for Commercial Law Studies
• School of Politics and International Relations
In 1785, Sir William Blizard established England’s first medical school, The London Hospital Medical College, to improve the health of East London’s inhabitants. Together with St Bartholomew’s Medical College, founded by John Abernethy in 1843 to help those living in the City of London, these two historic institutions are the bedrock of the Faculty of Medicine and Dentistry at Queen Mary University of London. Today, Queen Mary’s Faculty of Medicine and Dentistry continues to uphold this commitment to pioneering medical education and research. Firmly embedded within our east London community, and attuned to the specific health needs of our diverse population, Queen Mary’s Faculty of Medicine and Dentistry is truly distinctive. Our local community offers to us a window to the world, ensuring that our groundbreaking research in cancer, cardiovascular and inflammatory diseases, and population health not only dramatically improves the outcomes for patients in London, but also has a far-reaching global impact.

Professor Richard Grose
Dean (International), Faculty of Medicine and Dentistry

Our research
Through partnership with our linked National Health Service (NHS) trusts, notably Barts Health NHS Trust, and our associated University Hospital Trusts, the Faculty’s research and teaching is informed by an exceptionally wide ranging and stimulating clinical environment.

In the latest QS World University Rankings, we were ranked top 20 in the world for research citations in Medicine and Dentistry, and also the top university in London for Dentistry according to The Guardian University Guide 2022.

Research is focused on translational research, cancer, cardiology, dentistry, inflammation, endocrinology/metabolism, immunology and infectious diseases, genomics, neuroscience, gastroenterology, epidemiology, population health and primary care.

The Faculty is nationally and internationally recognised for research in these areas, reflected in the £100 million it attracts annually in research income. Its fundamental mission, with its partner NHS Trusts and other partner organisations, such as Cancer Research UK (CRUK), is to ensure that the best possible clinical service is underpinned by the very latest developments in scientific and clinical teaching, training and research.

Our Institutes:
• Barts Cancer Institute
• Blizard Institute
• Institute of Dentistry
• Institute of Health Sciences Education
• William Harvey Research Institute
• Wolfson Institute of Population Health

Traumatic injury is the leading cause of death for people aged under 44 in the UK and up to 17,000 people in the UK die from traumatic injury every year.

The Faculty’s innovations in the treatment of traumatic injuries with severe bleeding are saving lives: deaths from severe bleeding after major trauma were reduced by 40 per cent between 2008 and 2017 through a programme of research and innovation led by Queen Mary University of London, Barts Health NHS Trust and NHS Blood and Transplant.

This “Code Red” protocol was developed over time and involved new approaches to diagnosis and treatment of trauma-induced problems with blood clotting, introduced as a result of research conducted by the Centre for Trauma Sciences at Queen Mary and its partners.

To find out more about the Code Red protocol, scan the QR code or go to qmul.ac.uk/code-redprotocol
Queen Mary has a long and distinguished tradition in science and engineering, and was a pioneer in establishing engineering, computer science, chemistry, and materials science departments. The Faculty of Science and Engineering today consists of five Schools with over 300 academic research staff and 800 PhD students. Our researchers are supported by world-class virtual and physical research infrastructure with significant internal and external funding. Entrepreneurship, innovation and engagement are an embedded part of our research culture.

Our education and research programmes enable the Faculty to further extend our reach internationally – for example, through the well-established and prestigious transnational education programmes that we have created with university partners in China and Latin America, in particular Mexico, which has enabled our reputation to grow quickly as we drive a strategy that jointly considers education and research.

The results of the Recent Research Excellence Framework 2021 (REF 2021) confirmed the excellent research that the academics from the Faculty of Science and Engineering are performing with Computer Science and Informatics and Engineering ranked within the top 10 in the UK. In addition, ninety-seven per cent of science and engineering research output was rated as internationally excellent or world leading.

Professionals Teresa Alonso-Rasgado
Dean (International), Faculty of Science and Engineering

Our research

Our distinctive, curiosity-driven research is recognised all over the world and in the most recent UK Research Excellence Framework (REF 2021) 97 per cent of science and engineering research output was rated at least internationally excellent, with almost half considered to be world-leading. We are amongst the top 10 institutions in the UK for Engineering (seventh in REF 2021) and Computer Science and Informatics (eighth in REF 2021).

We promote multi-disciplinary research and collaborations between our Schools, with the Faculty of Medicine and Dentistry, the Faculty of Humanities and Social Sciences, and industrial research partners across the globe.

Our five research initiatives bring together academic disciplines and foster new approaches to research and innovation. These include our activities in Materials Research, Bioengineering, Applied Data Science, and Life Sciences.

Our research initiatives

- Environment, biodiversity and genomics
- Social interaction, health and wellbeing
- Engineering better medicine
- AI and Data Modelling
- Green energy
- Fundamental discovery science

Queen Mary is a university partner of the Alan Turing Institute, working with the Institute’s network of partners in industry and government to advance the world-changing potential of data science, and the Faculty has a large number of Turing Fellows working across disciplines with all three faculties to push the boundaries of data science and AI.

Organs-on-Chips research offers the potential to improve the testing of new drugs or therapies to predict their safety and efficacy in the human body. These living, micro-engineered systems also offer the potential to reduce the reliance on animal testing and enhance understanding of disease mechanisms in the development of new medicines.

To find out more about the Queen Mary - Emulate Organs-on-Chips centre scan the QR code or go to qmul.ac.uk/organs-on-chips

Our Schools:

- School of Biological and Behavioural Sciences
- School of Electronic Engineering and Computer Science
- School of Engineering and Materials Science
- School of Mathematical Sciences
- School of Physics and Chemical Sciences
If you are interested in collaborating with Queen Mary, or would like to learn more about the work of the Global Engagement team, please do get in touch globalengagement@qmul.ac.uk