

Supporting Educational Aspirations within the Borough

What we do, we plan to do and what we could do better.

Presented by:

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- ❑ Queen Mary is a globally-leading research-intensive university enhancing the regional, national and international agenda. Our student, research and public engagement profile is unique: we push the boundaries of research and innovation and provide opportunities to individuals with talent and potential, irrespective of their background.
- ❑ Our history dates back to **1785**, with the **founding of England's first medical school at the Royal London Hospital**. Our roots can also be traced to the establishment of the **People's Palace in Mile End in 1887**, which was designed **to bring educational and cultural opportunities to the East End**.
- ❑ We are a Russell Group university, operating across five campuses in London and at sites across Europe and Asia. QMUL is ranked in Top 10 UK in research for multi-faculty institutions.
- ❑ We are ranked in the top 25 institutions in the world for international outlook – based on proportion of international staff and students, citations and internationally co-authored papers (THE 2017).

Research and Innovation profile

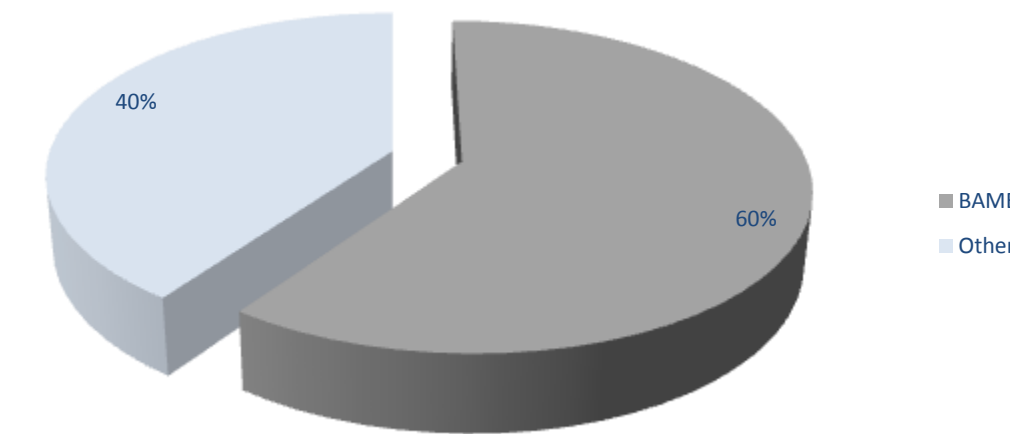
- ❑ Queen Mary is a leading research-intensive university, and was ranked fifth in the UK for the quality of research outputs (i.e. at 3* and 4* level) in the REF2014 exercise.
- ❑ Citation evidence shows that our research is worldleading in a number of areas and we are ranked eighth in the UK and 42nd globally based on citation levels (THE World Rankings).
- ❑ We have a strong track-record on research spin-outs and student start-ups (e.g. Apatech spin-out, which was sold for \$330m).
- ❑ Our Innovation Centre in Whitechapel supports drug discovery start-ups and has supported almost 440 FTE jobs.
- ❑ We have partnerships with major industrial firms such as Pfizer, IBM, and Huawei.



About our students

- ❑ Our students are drawn **from 162 nationalities**. Approximately 9 per cent are from the EU and 35 per cent are from non-EU overseas countries.
- ❑ The profile of our undergraduate students in London is distinctive for a Russell Group university (and any research-leading university across the world) –
- ❑ **91 per cent are from state school**
- ❑ **60 per cent are BAME**
- ❑ **42 per cent are first into Higher Education;**
- ❑ 27 per cent are from households where the annual taxable income is less than £10k.
- ❑ 18081 undergraduates, 6601 postgraduates, 448 study abroad and exchange students.

Multi cultural student population
60% BAME



About our students and staff

- ❑ QMUL supports the governance and delivery of education to St Paul's Way Trust School and the Drapers' Academy. Over the past three years 53 students from St Pauls Way Trust school have gone onto study at our University.
- ❑ We estimate a growth of 300 students from London homes in the current year in-take.
- ❑ We currently employ just under 5400 staff.
- ❑ **767 (15%) of current staff** of the university are **residents of Tower Hamlets (TH)**.
- ❑ 451 have permanent full time roles, 202 have permanent part time roles.
- ❑ We support the local economy and community, and the university benefits from the services and being part of the community.



Improving young people's lives is what we do.

- The student voice is at the heart of the university community life. The Students' Union is the voice of all students studying at Queen Mary University of London, and a critical friend.
- The Students' Union has charity status, robust governance, and a entrepreneurial subsidiary trading company, surpluses are re-invested back into improving student lives'.
- The SU works to improve the student experience , representing student views, supporting academic, personal and skills development and their welfare and well being, and providing hundreds of student-led activities. For example nearly a 1000 students are involved in community volunteering, over 6000 members of societies, and similar figure in sport and fitness.
- We are a Russell Group institution based in east London, teaching across the full disciplinary spectrum. Our curriculum is constantly changing to broaden the UG experience, build social capital and enhance prospects on graduation, allowing graduates to make a positive societal impact.
- We were the first Russell Group institution to deliver Degree Apprenticeship programmes and remain at the forefront of this type of delivery.
- We sponsor two local Multi Academy Trusts, including the local Tower Hamlets St Paul's Way Trust School. The university support niche study, with science and visual arts specialism.



Our Mission

Together, we improve students' lives

Our Vision

We want to be at the heart of the student experience

Our Values

**Student-led,
Democratic &
Transparent**

**Supportive,
Inclusive &
Accessible**

**Welcoming,
Fun &
Committed**



Historic and future commitment to enrichment of the community.

The People's Palace, Mile End was originally built in 1886 and was one of the last of the great Victorian People's Palaces to be created.

It was created to bring new and dynamic cultural opportunities to the people of East London. Boasting one of the largest stages in London, the magnificent 770-seat Great Hall became one of London's top venues.

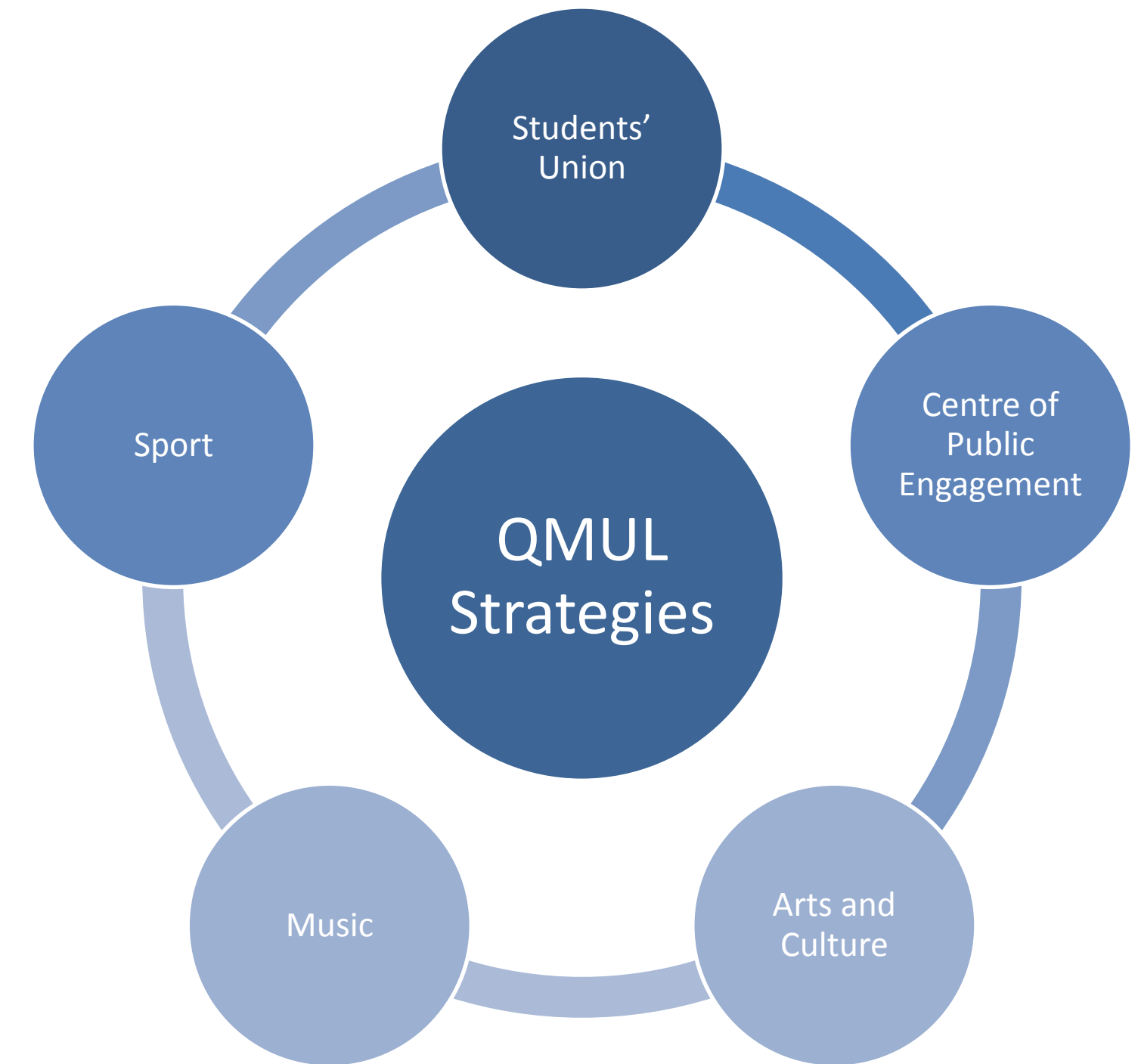
In the spirit of Victorian philanthropy, the People's Palace for East London was intended to improve the lives of the poor in the local community by providing 'technical education and rational recreation.

QMUL Arts & Cultural Strategy, 2017-2022, Vision, To develop Queen Mary University of London as a world-leading centre of excellence in arts and culture within Higher Education. The Strategic Aims:

- 1. To develop QMUL's role as an institution committed to diversity, inclusion, and well-being through artistic and cultural research.**
- 2. To contribute to the creative economy and enhance student employability.**
- 3. To support quality partnerships and build capacity for students and staff to engage in cultural activities.**
- 4. To communicate the range and value of QMUL's cultural work**



Tower Hamlets Strategic Framework: Our objectives, themes and outcomes



Significant developments in the pipeline

- ❑ New university strategic plan launch early 2019.
- ❑ Alliances in collaborations around Life science.

QMUL Centre of Public Engagement



"The institution is a beacon of excellence in the support it offers to public engagement".... having built "substantial momentum" ... and is "ambitious to build on its success"...

We were the first UK university to receive the Gold Watermark from the National Co-ordinating Centre for Public Engagement.

Public and community engagement is integrated into our research activity, and not just seen as an output. We are highly engaged with our community and as an anchor institution we are working to address some of the significant and long-standing challenges found in our region, as well as helping to realise the many opportunities.

Sample of things we do:

- Advice surgeries
- Funding for public engagement projects linked to QMUL teaching and research
- Regular training sessions
- Engagement and Enterprise Awards
- Coordinate the annual Festival of Communities
- Information and opportunities



Centre of the Cell

Centre of the Cell is a science education centre based at the Whitechapel Campus of Queen Mary University of London. It is the first science education centre in the world to be located within working biomedical research laboratories.

We seek to have a positive impact on the educational, career and health choices of the children, young people and families we work with.

Centre of the Cell is an online resource, a science and health education centre and outreach project. We run educational sessions in the Centre of the Cell Pod supported by workshops, mentoring and revision programmes, online resources and volunteering opportunities.

Centre of the Cell's aims are to:

- Inspire the next generation of scientists and healthcare professionals
- Stimulate interest, excitement and dialogue about biomedical research
- Raise aspirations, especially in our local community
- Widen participation in further and higher education
- Improve health and wellbeing in our local communities.
- Create a local, national and global centre of excellence in Public Engagement



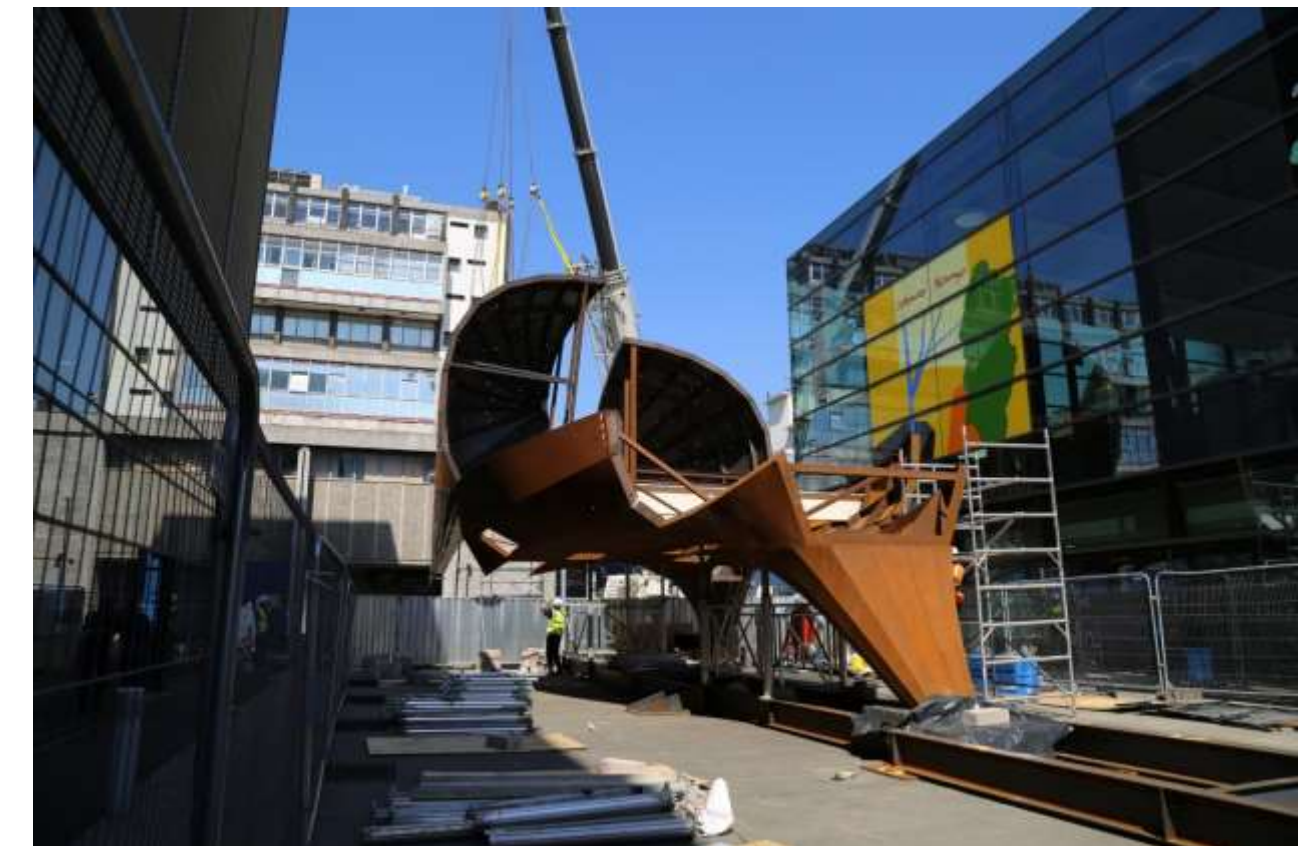
Our new science learning space will be striking Neuron Pod will be a 10 metre high free-standing outside structure, and will connect via a bridge to the Centre of the Cell's current space.

The Pod is designed with images of a nerve cell in mind, following on from the four pods inside the building that were inspired by images of certain cells or molecules.

The space will also assist in hosting new adult initiatives in the evenings and at weekends, provide activities that are more relevant to Key Stage 4 (14 – 16) and sixth form school visits, improve disabled access, and increase the Centre's ability to develop programmes for young people with learning difficulties.

Construction is well under way, and should be complete by early 2019.

Funders of the £1.9m Neuron Pod project include the Wellcome Trust, Barts Charity, the Wolfson Foundation, the Garfield Weston Foundation, Hobson Charity, Gosling Foundation and QMUL.



Our new SPORT STRATEGY

Our Mission

Together we inspire our University community to engage in sport and activity. Through our facilities and sport provision we will enhance the physical and mental well-being of our students, making life long changes.



Our Vision

Sport and physical activity will be exemplary, diverse and inclusive.

Our Values

- Engaging
- Inspiring
- Sustainable
- Developing
- Empowering



Our Strategic Pillars for Sport are; participation, performance, health and well-being, and community.

- We have developed positive links with a number of local organisations such as Tower Hamlets Youth Sports Foundation, Local Schools, GLL, Tower Hamlets Council, and the Mile End Community Project.
- Our new pilot Social Cohesion Project with community sport will provide university students training and key skills to the young people in Tower Hamlets to improve their awareness of life style improvements, delivered by role models that we believe will be in a great place to inspire long term positive changes.

Increased
Participation in
sport, physical
activity,
volunteering
and outreach

Project Overview

Aim

To support student groups to plan and deliver sustainable projects which use sport as a vehicle to tackle key social issues within the local community of Tower Hamlets.

Theme 1 – Healthy Eating

Focus on healthy eating

- The benefits of healthy/balanced eating.
- The Eatwell Guide.
- Everything in moderation.
- Long & short-term impact of your dietary choices.

Theme 1 Target Groups

Local Primary Schools: Ages 8-11 (Years 4-6)

- Breakfast/Lunchtime/After-school Clubs.
- Parents/Guardians of the young people.

Theme 2 – Staying Active

Focus on staying active

- Health consequences of obesity.
- Causes and contributing factors.
- Physical activity and wellbeing.
- Lifestyle choices affecting health e.g. smoking

Theme 2 Target Groups

Local Secondary Schools and Community Groups: Ages 11-13 (Years 7-8)

- After-school Clubs.
- Youth Club sessions.

Theme 3 – Lifestyle Choices

Focus on lifestyle choices

- Effects of smoking, alcohol and substance abuse.
- Cost of choices – financial vs health.
- Gang culture and knife crime in the borough.

Theme 3 Target Groups

Housing Estates and Community Groups: Ages 13-17 (Years 9-12)

- Young people at risk of exposure to poor lifestyle choices.
- Estates/Youth Clubs with limited provision of recreational activities.



School partnerships

In addition to the significant support to St Paul's Way School Trust, and the Drapers Academy, we have partnered with the Phoenix School, Tower Hamlets Council, award winning skills and training charity Tower Project to deliver Project SEARCH.

Project Search is an education-to-work programme for young people with learning disabilities and Autistic Spectrum Conditions, and provide 8-12 students full time internship opportunities for a year. The overall aim is long term employment.

QMUL will be the first University in England to deliver this inspiring programme with social capital.



Programme Philosophy

People with disabilities have the right to choose a path toward education and employment. However, while freedom of choice is given, the right to work is earned. Earning the right to work is dependent upon the student's preparation.

Stephen Simon, ADA Quarterly, Fall 1998



WELCOME TO OUR SCHOOL'S WEBSITE

Welcome to Phoenix School, a well-established special school, which offers a unique service to the children of Tower Hamlets. We offer a rich and stimulating curriculum, which is individually tailored reflecting good practice in an environment that supports the pupils' learning. The school offers a range of sensory and therapeutic interventions and a multidisciplinary approach to pupil needs. The school has developed a holistic approach working in partnership other agencies, parents and families to have their needs met from one centre. There is a strong focus on maintaining good relationships between home and school. We encourage respect for others, good manners and tolerance.

We believe it is important for pupils to achieve their full potential and importance is placed upon achievement at all levels. Pupil achievement is celebrated and positive rewards are used to promote and encourage good behaviour and learning. There is a caring yet purposeful atmosphere within the school and there is a balance of focus between welfare and achievement for all.

Phoenix Primary & Secondary Executive Head - Mr Stewart Harris



Degree Apprenticeships



Queen Mary
University of London



Degree Apprenticeships

- Prospective students are increasingly considering Degree Apprenticeships over traditional study options with the promise of zero student debt, up to 4 year's work experience, a competitive salary and often a guaranteed job at the end of their degree.
- We currently run a Digital and Technology Solutions Degree Apprenticeship in partnership with FTSE 100 and blue chip entities like IBM, Goldman Sachs & Bloomberg. We also deliver in partnership with a number of local SME's and act as a broke for any 10% employer transfers.
- For 2019 entry we have submitted proposals to launch a Degree Apprenticeship for the Charity Sector which already has the backing of: The Scout Association, Mind, Age UK, Red Cross & National Union of Students among others.
- We are an Anchor university partner in the Albert Island redevelopment in the neighbouring borough of Newham. We are expecting to deliver a series of transport engineering degree apprenticeships from 2020 with the likes of Siemens and TFL.
- 20% of our Degree Apprentices are from Tower Hamlets.

Internal QMUL Staff Apprenticeships



- Queen Mary University of London is an employer of over 4,000 staff many of whom are residents of the Borough of Tower Hamlets.
- Accordingly we have an annual apprenticeship levy of £1.1m p.a. and use this money as part of our People Strategy to invest in and develop staff.
- We currently have 10 pilot programmes running across a number of levels/ occupational areas: Level 2 Electrical Installation Engineers, Level 3 IT Infrastructure Technicians, Level 3 Hospitality Supervisors, Level 4 IS Business Analyst, Level 5 Departmental Manager & Level 6 Chartered Manager.
- 2019 will see Queen Mary launch a female leadership apprenticeship focusing on the Level 7 Senior Leader standard enabling members of staff to obtain an MBA qualification.
- Our Principal, Professor Colin Bailey was an apprentice Draughtsman himself, so there is a very strong institutional commitment to apprenticeships within Queen Mary.

Tick box exercise of areas we've covered in the presentation

Lets look at how we can:

- Amplify communications and development of existing partnership.
- Be creative, in the ways of working together in the delivery of civil society strategic themes.

Tower Hamlets Strategic Framework: Our objectives, themes and outcomes



QMUL is recognised as world class



Let's explore opportunities around the sport strategy and community sport pilot.



Our role model students can help the message.



Degree apprentice !!!
Phoenix school / Project Search



Qenterprise & CPE



QMUL employs over 700 staff from the borough.



Introduce to new partners

YGAM is a UK-Registered charity which builds digital resilience in young people, students and vulnerable adults. Our social purpose is to inform, educate and safeguard young people against problematic gambling and gaming.

Sharing challenges and opportunities

- ☐ Space.
- ☐ Resources, pensions, and post Brexit.
- ☐ Spreading the word.
- ☐ Championing social cohesion and civil society
- ☐ Life sciences.
- ☐ Deciding and delivering on shared strategic priorities, leaving some appendices to stimulate future conversations
- ☐ Thankyou for listening, time for questions and discussion.

