<u>Press release: New funding heralds</u> <u>UK's leadership in low-carbon</u> <u>automotive future</u>

- £33 million in 12th round of government funding through the Advanced Propulsion Centre (APC) to advance the UK's low-carbon automotive capability
- funding is expected to create 2,230 jobs in research and manufacturing across UK
- projects part of the UK's development of cutting-edge technology and the modern Industrial Strategy

Companies from across the country are set to benefit from £33 million new government investment through the Advanced Propulsion Centre (APC) to develop the next generation of low-carbon vehicles, helping the automotive sector build a prosperous low-carbon future.

The investment, part of the government's modern <u>Industrial Strategy</u>, is expected to create up to 2,230 jobs in research and manufacturing across UK.

Projects range from the development of high-performance battery packs and electrified construction equipment, to hydrogen-powered engines — as well as helping support the establishment of future supply chains.

To mark the announcement, Business Minister Andrew Stephenson visited McLaren Group in Woking. The company is one of 32 organisations, working in 5 consortia, benefiting from £9.8 million new investment towards its ESCAPE project. This will create a complete end-to-end supply chain for a key component to be used in all electrified vehicles, whether automotive, railway, marine or aviation — a first for the UK.

Business Minister Andrew Stephenson said:

This new investment will enhance the UK's leading position in the development of the next generation of electric and autonomous vehicles and clean growth. We are committed to building on those strengths to ensure we are a leader in the design and manufacture of automotive vehicles as part of our modern Industrial Strategy.

These projects will build the capacity and capability of UK companies to manufacture low carbon technology and provide high skilled, well paid jobs across the country.

Other successful projects receiving funding are:

• Tata Motors European Technical Centre Limited: the ZETE project is an

ultra-clean engine that reduces emissions in high pollutant sectors including heavy haulage, rail and shipping

- Unipart Powertrain Applications Limited: the H1perChain project will strengthen the UK's battery industry by providing a cost-effective route for UK-manufactured batteries into domestic and export markets
- Caterpillar (U.K.) Limited: A joint project with AVID Technology to develop a fully electrified construction machine
- YASA Limited: the EV-LIFT project aims to produce a best-in-class Electronic Drive Unit (EDU) for next generation battery electric vehicles (BEVs)

Ian Constance, Chief Executive of the Advanced Propulsion Centre, said:

Supporting the development of cutting-edge low carbon vehicle technology is crucial to ensuring we have a robust supply chain that enables the future of the UK automotive industry.

The wide range of projects awarded funding is proof that there isn't one answer to reducing transport emissions. We must continue to collaborate across sectors in order to boost innovation in many aspects of the industry so we can take advantage of export opportunities to other markets.

The winning projects selected through the APC's rigorous assessment programme create opportunities to secure jobs in research and manufacturing across the UK as well as sharing knowledge across industry and academia.

Further background on projects:

Tata Motors European Technical Centre Limited

Its ZETE (Zero Emissions Tata Hydrogen Engine) is an ultra-clean, low-cost thermal engine. Focused on reducing emissions while delivering cost-effective solutions for truck and fleet operators, its commercial application is of global significance.

Unipart Powertrain Applications Limited

The HlperChain project focuses on the scale-up of the UK's battery pack manufacturing and supply chain industry, supporting a critical part of the automotive sector and the UK government Industrial Strategy. The project will address the need for significant reduction in battery pack costs by developing the UK's supply chain capabilities.

McLaren Applied Technologies Limited, part of the McLaren Group

The ESCAPE project is an end-to-end supply chain development for automotive power electronics which are not currently manufactured in the UK. ESCAPE will establish, for the first time in the UK, a complete end-to-end supply chain for a core, high-value component, which can be used in all electrified

vehicles (automotive, railway, marine and aviation).

Caterpillar (U.K.) Limited

A joint project with AVID Technology Limited, this venture plans to create a fully electrified construction machine, providing zero tailpipe emissions and low noise solution for off-highway applications. The fully-electric powertrain developed will fulfil demanding environmental conditions and duty cycles required by the off-highway machinery market.

YASA Limited

EV-LIFT is a collaborative APC project between YASA, HSSMI and Coventry University. The project aims to produce a best-in-class Electronic Drive Unit (EDU) for next generation battery electric vehicles (BEVs). The project will utilise class-leading motor, inverter, and gearbox technology that enables significant light-weighting and efficiency improvements for next-generation BEVs.

About the Advanced Propulsion Centre

Our job is to ensure the UK remains competitive in the research, development and production of low carbon automotive technologies, anchoring and growing UK capabilities.

Through a team of hand-picked specialists, we introduce those with good ideas to those who can take them to market, providing mentoring and access to funding along the way.

The Advanced Propulsion Centre funds a wide range of technologies. The key focus areas are:

- thermal propulsion systems
- energy storage and energy management
- electrics machine and power electronics
- lightweight vehicle and powertrain structures

Born out of the collaboration between UK government and industry, our organisation aims to save 50 million tonnes of CO2, safeguard or create 30,000 jobs in the UK and make £1 billion of match funding, committed by industry and government, available to research and develop low carbon automotive technologies in the UK.

We are now half way through a ten-year programme launched in 2013, and well on our way to achieving our targets. Our 12th competition represents a total investment of £835 million across 49 projects made up of 176 organisations in consortia partnerships, safeguarding or creating a potential 27,828 jobs in the UK, saving a potential 46.4 million tonnes CO2. This is the equivalent of removing 2.6 million cars from UK roads.

<u>News story: Home Secretary apologises</u> <u>to members of Windrush generation</u>

The Home Secretary has written 46 letters to people who were sanctioned under compliant environment policies and 7 to people with criminal convictions who were held under immigration detention powers at the end of their prison sentence.

These people were identified during the historical review of removals, detentions and proactive compliant environment measures affecting Caribbean Commonwealth nationals. Evidence suggests they came to the UK from the Caribbean before 1973 and stayed here permanently but were unable to demonstrate their continuous residence here which led to action being taken against them.

The Commonwealth Citizens Taskforce will be reaching out to those individuals who are not already in touch, to provide any assistance they require to document their status, and to explain the compensation scheme.

To date over 6,400 individuals have been given documentation confirming their status, including over 4,200 individuals who have successfully applied to become British nationals.

Home Secretary, Sajid Javid said:

I have been very clear that the experiences of some members of the Windrush generation has been completely unacceptable, which is why I am committed to right the wrongs of successive governments.

I have personally apologised to those identified through this review and I will make sure they receive support and access to the compensation scheme.

Since we launched the Commonwealth Citizens' Taskforce, over 6,400 individuals have been given documents to confirm their status so that they can get on with their lives in the UK.

The historical review identified a further 9 people who were sanctioned under compliant environment policies because they had lost their entitlement to indefinite leave to remain after leaving the UK for more than 2 years, and 3 individuals with criminality who were detained temporarily at port but allowed to enter. All people identified by the review will be contacted by the Commonwealth Citizens Taskforce, if they are not already in touch.

These apology letters are in addition to the 18 announced in August last year following the provisional results of the historical review of 11,800

Caribbean Commonwealth nationals who had been removed or detained since 2002. Four from this group will receive a second apology from the Home Secretary for being sanctioned. This means that the Home Secretary will apologise to 67 people in total.

A more detailed breakdown of the work of the historical review can be found in <u>the letter to the HASC</u>.

To right the wrongs experienced by the Windrush generation, the Home Office established the Commonwealth Citizen Taskforce which is open to all nationalities, as is the compensation scheme which opened in April 2019.

An independent lessons learned review, led by Wendy Williams, has also been set up to establish what went wrong and how to prevent it happening again.

<u>Press release: £18.5 million to boost</u> <u>diversity in AI tech roles and</u> <u>innovation in online training for</u> <u>adults</u>

- Up to £13.5 million new funding for an extra 2500 artificial intelligence and data science conversion degrees, with 1000 scholarships for people from underrepresented groups
- £5 million government fund to drive innovation in adult online learning
- This is part of government's commitment to boost gender diversity in the tech sector and harness new technologies to upskill and retrain adults
- Tech Nation today opens applications for the first ever applied AI growth programme to benefit start-ups

The technology sector is set to benefit from a £18.5 million cash injection to drive up skills in AI and data science and support more adults to upskill and retrain to progress in their careers or find new employment.

Up to 2,500 people will have the opportunity to retrain and become experts in data science and artificial intelligence (AI), thanks to a £13.5 million investment to fund new degree and Masters conversion courses and scholarships at UK academic institutions over the next three years.

f5 million is also being invested to encourage technology companies to develop cutting-edge solutions, utilising AI and automation, to improve the quality of online learning for adults. The ground-breaking Adult Learning Technology Innovation Fund, which will be launched in partnership with innovation foundation <u>Nesta</u>, will provide funding and expertise to incentivise tech firms to harness new technologies to develop bespoke, flexible, inclusive, and engaging online training opportunities to support more people into skilled employment.

Companies across the tech sector already employ more than 2.1 million people, contribute £184 billion to the economy every year and inward investment to the UK AI sector stood at £1 billion for 2018, which is more than Germany, France, Netherlands, Sweden and Switzerland combined.

To further strengthen the sector, Government is investing in data-driven technologies, such as artificial intelligence, through the modern Industrial Strategy, so tech businesses and people with the drive and talent can succeed.

Speaking ahead of his speech at CogX, the Digital Secretary Jeremy Wright said:

The UK has a long standing reputation for innovation, world-leading academic institutions and a business friendly environment and everyone, regardless of their background, should have the opportunity to build a successful career in our world-leading tech sector.

Through these new AI and Data Conversion courses and our modern Industrial Strategy, we are committed to working with the tech sector and academia to develop and maintain the best AI workforce in the world.

Business Secretary Greg Clark said:

UK firms continue to build on our heritage as the home of Artificial Intelligence, and through our modern Industrial Strategy we're investing in that strength to ensure we remain world-leaders in the field and at the very forefront of the latest technologies.

These new retraining opportunities and scholarships will ensure people from all backgrounds have the opportunity to move into new and exciting careers, and to shape this innovative industry for years to come.

On the launch of the new Adult Learning Technology Innovation Fund, Education Secretary Damian Hinds said:

Artificial Intelligence and other new technologies are transforming the way we live and work and have the potential to radically improve online learning and training, so more people can get the skills they need.

We all have busy lives, juggling work and family commitments so online courses are a great way for more people to retrain or upskill and secure a rewarding career. Investing in cutting edge technologies such as AI will mean we can future proof the online learning experience and ensure it better meets students' needs.

This is an exceptional opportunity for technology firms to work with Government to put their ideas into action to help develop pioneering online training opportunities for adults.

Potential applicants to the AI and Data Conversion courses will hold a degree in other disciplines and scholarships will be made available to support applications from diverse backgrounds. This could include people returning to work after a career break and looking to retrain in a new profession, underrepresented groups in the AI and digital workforce, including women and people from minority ethnic backgrounds, or lower socio-economic backgrounds.

Tech Nation statistics published in 2018 revealed only 19 per cent of our tech workforce are women.

Creating a more diverse future workforce will help with the design of new technology, including the fair and accurate development of algorithms, and tackle some of the greatest social challenges of our time – from protecting our environment, to transforming the way we live and work, and saving lives through diagnosing diseases earlier.

The news follows the recently announced multimillion skills package which saw the creation of industry-funded AI Masters, prestigious Alan Turing Institute AI research fellowships, and 16 dedicated Centres at universities across the country to train 1000 extra AI PhDs.

Confirmation of the new funding comes as Tech Nation opens applications for the first ever Applied AI growth programme. This will give AI startups across the UK the opportunity to benefit from meeting with industry leaders and investors in the sector and meet with their peers to develop impactful technology.

Technologies developed under the Adult Learning Technology Innovation Fun will help inform the Government's National Retraining Scheme. The National Retraining Scheme aims to upskill individuals in the UK most at risk of redundancy with the knowledge they need to progress in work, secure better employment, and redirect their careers.

The new fund builds on the work already underway through the <u>Government's</u> <u>Education Technology Strategy</u>, published in April, which includes £10 million investment to support innovation and raise the bar in schools, colleges and universities across England.

Vicki Sellick, Executive Director of Programmes at Nesta said:

In the face of automation, technology in the workplace is often portrayed as a threat. Yet Nesta's own research shows technology could be used to inform workers about the skills they will need in a rapidly changing job market, and deliver flexible, personalised training.

Technology, such as AI, has huge potential to provide insights on local labour markets and give workers appropriate advice, guidance and learning opportunities. We're delighted to be adding resources from our own endowment to partner with DfE to ensure technology is being used to support workers to upskill and re-skill for the jobs of the future.

Sue Daley, Associate Director, Tech UK, said:

AI technologies, such as chatbots, offer the opportunity for adult learners to access increasingly personalised information, advice and guidance that fits around their everyday normal life. techUK sees AI as a power for good in helping adults to keep their skills and knowledge up-to-date.

The funding announced today is a great step forward in making the UK a leader in the creation of innovative AI-enabled learning products and services. We look forward to working with government and Nesta to explore together how innovative AI-driven solutions can be designed, developed and adopted to support adult learners.

The Office for Artificial Intelligence and Government Digital Service have published guidance on the use of <u>AI in the public sector</u>, to help organisations across the civil service understand AI and how it can be used to solve problems within their departments. The guide features a section on AI ethics and safety, informed by detailed guidance produced by The Alan Turing Institute, and meets government's ambitions to develop and use AI responsibly and safely.

To help the UK build a world-class data economy, Government has launched a consultation to help shape the National Data Strategy to make sure the future use of data is ethical and benefits business and wider society. The strategy will aim to unlock the power of data across government and the wider economy, while building peoples' trust in its use.

<u>Speech: PM speech opening London Tech</u> <u>Week: 10 June 2019</u>

Thank you. I am delighted to be at Here East to launch London Tech Week.

Of all the events I go to as Prime Minister few I think have the energy and excitement of the week ahead — and few tell us so much about the power of technology to transform the very world we live in.

How we harness that technological change and how we support you as pioneers of that technology is fundamental not only to the future of our entire economy – but the vision that I set out on my first day as Prime Minister – to build a country that works for everyone.

I profoundly believe that technology can change people's lives for the better.

And indeed over the course of my own lifetime I have seen extraordinary advances.

A year after I was born, the first ever satellite – Sputnik 1 – was launched into orbit around the earth, and several years later President Kennedy declared the US mission for man to land on the moon. Now, we have left the outer edges of our solar system.

In the 1960s, computers were the size of rooms and not very fast. Now we all walk around with an incredibly sophisticated computer in our hands.

And when I was working at the Association for Payment Clearing Services in the 1990s, I remember we were looking at how great it would be, rather than cash, to use a single card to pay for everything.

It took a while for that technology to catch on — but last year there were 7.4 billion contactless transactions, up nearly a third from the year before.

As Bill Gates once said: "We always overestimate the change that will occur in the next two years and underestimate the change that will occur in the next ten."

And we should not underestimate the scale of change over the next ten years, and the dramatic ways in which it is set to transform our world.

It will bring opportunities for high-skilled and high-paid jobs in new sectors and new industries — the like of which we can only begin to imagine.

And I am determined that we should seize these opportunities and spread the benefits of this future growth to every part of our country.

But along with the opportunities that technological change will bring, is also uncertainty.

We face profound challenges over the changing nature of work and what it will mean for the jobs of the future and the skills our young people will need to do them.

We face profound questions about how we generate our future energy supplies in a sustainable way; how we travel; and how we harness new technologies such as Artificial Intelligence while ensuring that it cannot be exploited by those with malevolent intentions. So that technology is the force for progress that we all know it can be.

And the only way to build an economy and country that works for everyone is to be at the forefront of working to answer those questions.

That's why I have put harnessing the power of technology to seize these opportunities and meet these challenges at the heart of our modern industrial strategy.

It is a strategic long-term commitment — a partnership between business and government to make Britain the best place in the world in which to start or grow a business.

It gets the fundamentals right — investing in infrastructure at local and national level, delivering the biggest ever long-term increase in R&D in our history. With a 2.4% of GDP target for R&D that is not about a single parliamentary term, but rather a decades-long commitment meant to transform the whole economy, and harness the opportunities presented by emergent technologies and new industries.

It invests in equipping people with the skills they need – and the skills you need as dynamic tech-driven businesses – so you can succeed in an ever changing and ever more competitive global economy.

And crucially it seeks to get us on the front foot in seizing the opportunities of technology and meeting the four grand challenges of our time – driving clean growth, breaking new ground in methods of future mobility, meeting the needs of an ageing population, and leading the world in Artificial Intelligence and Data.

And that is why we have set defining missions:

To use new technologies and modern construction practices to at least halve the energy usage of new buildings by 2030.

To put the UK at the forefront of the design and manufacturing of zero emission vehicles and for all new cars and vans to be effectively zero emission by 2040.

To establish the world's first net-zero carbon industrial cluster by 2040 and at least one low-carbon cluster by 2030.

To ensure that people can enjoy five extra, independent years of life by 2035.

And to use Artificial Intelligence and Data to transform the prevention, early diagnosis and treatment of chronic disease by 2030.

And we are backing these ambitions with action. Take Quantum as an example.

It is set to have a profound impact on our everyday lives.

Quantum devices might be able to see round corners.

Quantum processors could model chemical reactions that would be beyond any existing supercomputer. This technology could transform computing, imaging and communications. We cannot put a limit on its potential – just as we could never have estimated how far and fast the Internet would transform our lives.

The UK is already a global leader in Quantum, but I want to do more.

So today we are investing over £150m towards this new technology, including how we can unlock its commercial value, and secure the benefits for the UK economy.

In areas like this where the UK leads, we must also promote what we do around the world, and strike partnerships in research and best practice with key international partners.

Because while we are not alone in identifying the Challenges that every other country will also have to grapple with — we can be at the forefront in finding answers.

Delivering our Industrial Strategy internationally can have a real impact at home. It will drive UK exports, secure inward investment and mean local companies can expand into new global markets.

To support this, we will launch future economy trade and partnership missions to world regions, each focused on one of our Industrial Strategy Grand Challenges. The first four of these will take place this year and act as a catalyst for sustained engagement on issues of trade, cutting edge research and the future of public policy.

Because strengthening our knowledge networks will ensure we stay on the front foot.

This is about backing Britain for the long-term.

With Government playing an active role: working to provide the eco-system in which innovation can flourish.

There is no part of that vision for our future success that does not involve the people in this room. Because even now it seems an anomaly to talk about a "tech" sector, as something separate from the rest of the economy. Digital technology – like earlier revolutions such as the printed word, or electricity – is rapidly becoming integral to everything else we do.

And I am incredibly proud that the UK is at the heart of that revolution.

Already we are one of the best places in the world to start and grow a tech business. British Tech is growing over one and a half times faster than the rest of the economy, adding more than one hundred and thirty billion pounds to our economy every year.

We have a first-rate financial sector eager to invest, and last year tech venture investment was the highest in Europe. Our regulatory environment is second to none.

We are home to extraordinary talent with the largest tech community in Europe. And when WhatsApp recently announced it will be opening a London office — it referenced the cosmopolitan nature of our workforce as a major reason in this decision.

One of the great attractions of our business environment here in the UK, is that our consumers are innovative and always keen to try new things out. That is why we lead the world in online commerce, and why contactless payment in this country has grown so quickly.

And of course, while we are here to celebrate London Tech Week, you can find tech thriving up and down the country: from gaming in Dundee and "Silicon Suburb" in Edinburgh, to fast-growing clusters in Manchester, Bristol, Bath and beyond.

Oxford and Cambridge have outperformed Paris in producing ten unicorns, while Manchester — with five — has produced as many as Barcelona and Madrid combined.

And it is fantastic that tech companies around the world are backing Britain today, with news of further investment totalling £1.2 billion. I am looking forward to meeting a number of these key investors later on, as well as the leaders of some of the UK's biggest tech start-ups.

British tech is thriving.

But if we are going to maintain our position as a global leader, our challenge is how we develop British Tech and make it even better.

We want this to be the place everyone thinks of – and comes to – first when they want to develop their world-changing tech ideas.

This is a challenge shared between industry and Government.

You tell us what matters most is building a competitive environment where you can thrive, and access to talent.

I want to make sure Britain stays the best place in Europe to launch and grow a start-up.

So I am delighted that leading figures from the tech community – including Cindy Rose – have agreed to undertake an industry-led Tech Competitiveness Study, reporting later this year.

It will consider how to build on the UK's competitive advantage, and what we can do better.

I've heard from businesses that we should set up a major new hub, or series of hubs, for tech — one-stop shops where international investors and UK businesses can connect effectively with the sector.

And the study will look closely at the case for this too.

On talent, we want the brightest and the best to come to the UK.

Our future immigration policy will clearly be at the heart of this.

So that's why in the immigration White Paper, we committed to looking at how ambitious start-ups can bring in skilled workers, taking into account the particular needs and circumstances of the tech industry.

The Immigration Minister will use her roundtable this week to engage with you further on this issue, and we are also talking directly to countries like Canada and Denmark to understand best practice.

We also know that delays to hiring skilled migrant workers can hold back business — so that is why in the White Paper we set an ambition to significantly improve the overall processing time to 10-15 working days, up there with the best systems in the world.

But talent is more than just about mobility — it's about home-grown skills too.

And that's why we've made coding compulsory at primary school.

And it's why we have invested £100 million for up to one thousand new AI PhDs and launched a new prestigious fellowship scheme for top AI researchers.

Today, I can announce we are going further.

We are creating up to 2,500 places in AI and data masters conversion courses around the country, starting next year.

These courses will help people who have originally trained in other degree disciplines to contribute to the ongoing AI revolution.

As part of this, we will fund up to 1,000 scholarships to ensure we open up these opportunities to everyone, no matter what your background.

And as Government opens up doors for people across the country, I want to see the sector do more to reach out to diverse groups, where I believe there is huge untapped potential.

Getting talent right is crucial for the future of the sector.

But, to be truly competitive globally, we need to look wider than talent too.

Creating the right conditions for growth also means we have a framework that inspires confidence. I firmly believe the right regulation is what makes capitalism work.

It's been true of previous technological revolutions.

Both Government, and the sector as it becomes more mature, now see smart regulation as part of a thriving digital economy, rather than a threat to innovation.

There are two ways in which we need to make this technological revolution work in the UK – how we create a fair market, and how we protect citizens.

I want to thank Professor Jason Furman for his excellent work showing how we can boost competition in digital markets.

And I am pleased that Professor Furman has today agreed that he will advise on the next phase of work on how we can implement his recommendation to create a new Digital Markets Unit.

Building a strong environment for business also means ensuring we maintain the public's trust in a rapidly changing environment.

We all agree there are legitimate concerns about how technology is used, and Government has a role to play in setting standards for industry.

Our Online Harms White Paper, published earlier this year, sets out our approach to protecting citizens, while maintaining an environment where business can thrive.

And to get it right, we want to work with you — and I am pleased that industry has been working thoughtfully with both the Digital and Home Secretaries on the details.

Our response to online harms, though, is not just about how Government and business come together.

It's also about how you work together as an industry.

I was struck at last month's Extremism Summit in Paris at how powerful it was to have the world's top companies coming together with a joint statement of action.

And I want to see this spirit of cooperation continue as we face both the opportunities and challenges ahead.

Because today as we sit on the cusp of the next great industrial revolution, we have the opportunity to work together and ensure that the advances we see transform our world for the better, and for the benefit of everyone.

Government will back you all the way.

But it will also take your talent.

And if ever we needed any more evidence of the energy and creativity that exists here in the UK - then we only need to take a look around us at where we are today.

A home to exciting businesses and innovative enterprises — at the very place which broadcast to the world the amazing success story of the 2012 Olympics.

Your ingenuity, your expertise and your vision are what are going to propel us to Britain's success stories of the future.

You are the reason why Britain is home to some of the most exciting tech businesses in the world.

So let us work together, and create a Tech Nation that truly is worlds apart.

<u>News story: Partner in international</u> <u>quantum research: apply for funding</u>

Quantum technology is one of the most promising technology industries in the UK, with <u>f235 million committed to its development in the 2018 Autumn Budget</u>. From <u>unhackable networks</u> to <u>cameras that can look around corners</u>, quantum technology could have far-reaching benefits from economic growth to medical applications.

The <u>UK National Quantum Technologies Programme led to the creation of 4</u> <u>quantum technology hubs</u>, connecting 17 universities with 132 companies to convert research funding into prototypes. However, ensuring the UK's continued success will require improving on products and processes.

f1 million is available through Innovate UK to fund international partnerships to develop quantum technology research projects through the EUREKA Network in AI and Quantum, a partnership between 10 funding bodies across the world.

Quantum connections

The competition aims to support the development of collaborative research and development projects focused on artificial intelligence (AI) or quantum technology and sensing.

Projects must involve at least 1 partner from a participating country of the EUREKA Network in AI and Quantum. These are:

• Austria

- Belgium
- Canada
- Denmark
- Israel
- Spain
- Switzerland
- South Korea
- Turkey

Projects can cover any aspect of quantum technology, last up to 3 years, and begin between January 2020 and June 2020.

Projects must aim to develop:

- innovative products
- technology-based applications
- and/or technology-based services with high market potential in participating countries

Competition information

- the competition opens on 10 June 2019. The registration close date is 24 June 2019, and the deadline for both Innovate UK document and EUERKA application submissions is 1 July 2019
- organisations of any size may apply, but must partner with at least 1 business from the EUREKA Network in AI and Quantum participating countries
- up to €400,000 (around £354,000) is available per project
- an online briefing event will be held on 14 June 2019 where organisations can find out more about the competition and process of applying