

# Press release: Industrial Strategy set to get Wales' economy firing on all cylinders

Ministers for the UK Government in Wales will today mark the publication of the Industrial Strategy White Paper on visits to businesses in South, North and Mid Wales (27 November).

- Secretary of State for Wales Alun Cairns will visit the Airbus Campus in Newport – home to highly skilled engineering and research personnel, which provides Highly Secure Communications Solutions to a world leading Cyber Security portfolio.
- Guto Bebb will visit Brenig Construction in Colwyn Bay which delivers project management and construction services for civil engineering and building contracts throughout the whole of North Wales and beyond
- Lord Bourne will visit the Centre for Alternative Technology in Machynlleth – an education centre demonstrating practical solutions for sustainability and all aspects of green living.

The Industrial Strategy sets out how the UK Government is building a Britain fit for the future – how it will help businesses create better, higher-paying jobs across the country with investment in the skills, industries and infrastructure of the future.

Ministers will visit businesses across Wales to outline how business and academic sectors and civic society can reap the rewards of a strategy that will play to the nation's strengths.

Secretary of State for Wales Alun Cairns will launch the Industrial Strategy White Paper in Wales at Airbus' Newport Campus.

Here he will see first-hand the critical work the company does in the field of cyber security and how the company can benefit from one of the Grand Challenges laid down by the strategy today.

## **Alun Cairns said:**

The Industrial Strategy sets out a compelling vision for the future of the UK economy and a new approach to preparing for the opportunities and challenges of the coming decades.

One of the Grand Challenges put forward in this strategy is to put

the UK at the forefront of the Artificial Intelligence (AI) and data revolution.

To support rapid adoption of AI technologies at scale, the UK Government wants to work with priority business sectors, including cyber security – an area where the Airbus Campus in Newport excels in. I am grateful to them for the opportunity to see this in action today and to see how they can rise to the challenge of the Industrial Strategy.

Guto Bebb will meet with senior executives at construction company, Brenig in Colwyn Bay where he will underline the UK Government's commitments to supporting the growth of the North Wales economy through the strategy.

**UK Government Minister Guto Bebb said:**

The Industrial Strategy recognises that no two places in the UK are the same with each place having its own unique identity and strengths.

Between Deeside, Wrexham, Manchester and Merseyside we have one of the strongest manufacturing channels in the UK. North Wales also has an energy sector making a huge contribution to a low carbon future, and an aerospace sector which is admired the world over.

Our backing for growth deals and cross border working in this strategy will provide further opportunity to make the most of the region's connections to the Northern Powerhouse.

Lord Bourne will be visiting the Centre for Alternative Technology in Machynlleth to highlight how Wales can make a real contribution to the UK Government's clean growth plan of the strategy.

**UK Government Minister Lord Bourne said;**

The move to cleaner economic growth– through low carbon technologies and the efficient use of resources – is one of the greatest industrial opportunities of our time.

The Centre for Alternative Technology's work in highlighting environmental issues and solutions over the past 43 years has inspired thousands of people to care more about and to do more to help the natural world, I look forward to seeing how the work they do can play key role in researching the technologies and innovations we need to create a clean growth future.

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## Press release: Major pharma leader MSD first to endorse government's Industrial Strategy as it announces major investment in the UK

- Government announces it has secured a major strategic investment into UK by MSD ahead of this morning's publication of its flagship Industrial Strategy
- Landmark investment comes as a huge vote of confidence in the government's approach to industrial strategy, with the global healthcare company committing to open a new world-class hub in the UK
- Industrial Strategy will outline the government's plan to address the UK's underlying productivity challenge, with a focus on 5 key foundations: ideas, people, infrastructure, business environment, places

The Business Secretary has confirmed today (27 November) that world-leading life sciences company MSD is set to make a major investment into the UK economy with the opening of a new state-of-the-art UK hub, helping ensure innovative research into future treatments for patients and pioneering medicines are completed in Britain.

The news comes as the government is set to unveil its flagship [Industrial Strategy](#) later this morning, with a long-term plan for how Britain can build on its economic strengths, address its productivity challenge, positively embrace technological change, and support businesses and its workers.

The Sector Deal agreement comes as a major endorsement of the government's Industrial Strategy vision and has been secured through the upcoming Life Sciences Sector Deal, one of 4 such deals that government is set to confirm later today and announce in the weeks ahead.

Alongside the Life Sciences Sector Deal, government will confirm it has agreed deals with construction, artificial intelligence and automotive. Each deal represents a new strategic and long-term partnership with government, backed by private sector co-investment.

Business Secretary Greg Clark said:

We are at one of the most important, exciting and challenging times there has ever been in the history of the world's commerce and industry.

Powered by new technology, new industries are being created, existing ones changing and the way we live our lives – as workers,

citizens and consumers – transformed.

We are an open, flexible economy, built on trade and engagement with the world. We have a competitive business environment with a deserved reputation for being a dependable and confident place to do business, thanks to our high standards, respected institutions and a reliable rule of law.

We are renowned for innovation and discovery, with some of the best universities and research institutions in the world producing some of the most inventive people on earth.

We have commercial and industrial sectors – from advanced manufacturing to financial services; from life sciences to the creative industries – which are competitive with the best in the world.

In this Industrial Strategy we set out how we will maintain and enhance these and other strengths and deploy them to our advantage.

But any serious strategy should address the weaknesses that stop us achieving our potential, as well as our strengths, and this Industrial Strategy does that.

Britain's productivity performance has not been good enough, and is holding back our earning power as a country.

So this Industrial Strategy deliberately strengthens the 5 foundations of productivity: ideas, people, infrastructure, business environment and places.

By acting together as a nation, and in a sustained way, to improve the underperforming conditions for productivity we can drive up our earning power.

## **MSD UK hub**

The investment announced by MSD, known as Merck and co. in North America, will support a new world-leading life sciences discovery research facility in the UK, supporting a total of 950 jobs in high-skilled and high-value research roles.

Investments by a number of pharmaceutical companies into the UK will form a key part of the Sector Deal, a central Industrial Strategy measure, set to be signed in the coming weeks by the life sciences sector and government.

Announcing the investment, Business Secretary Greg Clark said:

Our life sciences sector is one of the UK's fastest developing industries, with a turnover in excess of £64 billion, employing 233,000 across the UK.

MSD's commitment today, and the wider Sector Deal investment we have secured, proves the process outlined in the Industrial Strategy can give companies the confidence and direction they need to invest in the UK. It will ensure Britain continues to be at the forefront of innovation and represents a huge vote of confidence in our Industrial Strategy.

Health Secretary Jeremy Hunt said:

I want patients to continue to be at the front of the queue for the best treatments available. The NHS has a proud history of spearheading medical innovation and today's investment in our strong and growing life sciences sector will see patients in the UK continue to benefit from world-leading research and pioneering medicines.

MSD's Research Laboratories president Dr. Roger M. Perlmutter said of the investment:

Strong discovery capabilities and the pursuit of scientific excellence are foundational to MSD's mission to save and improve lives around the world.

A new UK location will enable us to build on our proud legacy of invention and be an important contributor to the vibrant and rapidly growing UK life sciences community, while providing access for more collaborations within the European life science ecosystem.

MSD Managing Director in the UK and Ireland, Louise Houson said:

We believe the UK to be a unique bioscience centre of excellence and this investment presents a major opportunity for us to work in collaboration with the UK government to build on the forward thinking and ambitious Industrial Strategy white paper being published by the government today.

Chair of the Life Science Industrial Strategy Advisory Board, Sir John Bell said:

Today's investment provides strong evidence that a coherent industrial strategy can have a real, tangible impact on economic activity in sectors that we need to strengthen and grow. It will drive this sector forward and simultaneously attract other investments into the UK.

Investments by world-renowned companies like MSD and QIAGEN

demonstrate that the UK's science base is truly world-leading and an exceptional national strength.

It is clear that the UK can, through a collaborative partnership between government, industry, academia, charities and the NHS, deliver the next wave of innovation that will benefit patients, transform the health care system, and generate economic growth and improved productivity.

The Sector Deal, confirmed in the white paper later today, will drive investment in the UK's world-leading research infrastructure and boost productivity in the sector. It will be formally announced in the coming weeks, including a brand new partnership between leading diagnostics company, QIAGEN, and Health Innovation Manchester, that has the intention to develop a genomics and diagnostics campus in the city.

This new campus will generate new skilled jobs and attract companies from across the world to the north west, while the company has confirmed it is going to expand its current operations in Manchester, with the potential to create 800 skilled jobs.

CEO of QIAGEN, Peer M. Schatz said:

We are very excited about this partnership with Health Innovation Manchester, and the essential engagement of the University of Manchester, the NHS Trust and the UK government. Our success together can advance science and improve the lives of patients in the local region as well as worldwide.

## **Innovation at the heart of Industrial Strategy**

Today's investment builds on the [announcement made by the Prime Minister last week](#) that the government ambition is to deliver a step change in the level of investment in research and development (R&D), rising from 1.7% to 2.4% of GDP by 2027. This could mean around £80 billion of additional investment in advanced technology in the next decade, helping to transform whole sectors, create new industries, and support innovation across the country.

The uplift will help transform the UK economy and drive a long-term change in the use of R&D by industry, ensuring that the next generation of innovative technologies that create high-skilled jobs, revolutionise productivity and improve living standards, are produced in Britain. Government will be working with industry and academia to deliver this goal.

## **Grand Challenges**

The white paper follows extensive engagement by government with industry, academia and business bodies who submitted almost 2,000 responses to the [green paper consultation](#) earlier in 2017.

In the strategy, the government identifies 4 Grand Challenges; global trends that will shape our rapidly changing future and which the UK must embrace and lead to ensure we harness all the economic and social opportunities they bring. The first 4 are:

- artificial intelligence (AI): the rise of AI is changing the world we live in, the UK has to be at the forefront of this data-driven revolution and grasp the opportunities it presents through the AI Sector Deal
- clean growth: the global shift to [clean growth](#) presents huge opportunities for innovation that government and industry must take advantage of by backing the development, manufacture and use of low carbon technologies
- ageing society: to effectively meet the needs of an ageing population, the UK must harness innovations in medical care, technology and services
- future mobility: from driverless cars to drone-delivered goods, the way we move people, goods and services is evolving rapidly and the UK needs to be a world leader in shaping what the future of mobility looks like

Each Grand Challenge represents an open invitation to business, academia and civil society to work and engage with the government to innovate, develop new technologies and develop strategies to seize these global opportunities.

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## [Press release: Penny Mordaunt: Extra UK aid gives a future to persecuted Rohingya](#)

On a visit to Cox's Bazar, International Development Secretary Penny Mordaunt has announced further UK aid for the Rohingya crisis, as she warns that global funding will start to dry up in 100 days.

Ms Mordaunt pledged that the UK will continue to stand by the Rohingya people and Bangladesh, now and in the future. She met some of the 620,000 innocent men, women and children who have been tragically driven from their homes in Burma and forced to make the treacherous journey to Bangladesh, relying on aid to survive.

Today's announcement of £12 million for the Rohingya crisis is providing urgently needed food now and ensuring more lives are not put at risk when international funding starts to run out in February 2018. This brings the UK's total support to £59 million since 25 August 2017.

She praised the Government of Bangladesh and the local communities for their continued generosity in helping the Rohingya people and also urged other countries to follow the UK's lead by promising longer-term support to avert

disaster.

International Development Secretary Penny Mordaunt said:

The persistent persecution of the Rohingya people must stop. It is horrifying that hundreds of thousands of innocent men, women and children have had their homes burnt to the ground, and parents have been forced to helplessly watch as their children die from hunger.

This looks like ethnic cleansing. The Burmese military must end this inhumane violence and guarantee unrestricted humanitarian access so aid can reach those in need in Burma. Any return of families to their homes must be safe, voluntary and dignified.

Global funding to support the Rohingya people will only meet urgent needs for the next 100 days – we cannot turn our backs on those trapped in crisis.

Other countries must follow our lead and do even more to help children overcome the trauma of war, reunite them with their families and give a future to the next generation.

To mark the International Day to Eliminate Violence Against Women and the 16 days of activism, the International Development Secretary is shining a spotlight on the horrifying prevalence of sexual and gender based violence that Rohingya women and girls have suffered.

During her visit to Bangladesh, Ms Mordaunt heard harrowing stories of brutal abuse and met UK experts delivering life-saving treatment including medical, counselling and psychosocial support to female survivors.

She pledged to help increase protection for Rohingya women and girls against sexual violence and exploitation and announced a separate package of UK aid support (£12 million for multiple countries) that is expected to help around 750,000 women and girls globally over the next three years. Bangladesh could stand to benefit from this.

This will increase access to services such as legal assistance, healthcare for survivors of sexual and gender based violence and help protect women and girls by tackling the root causes of these crimes.

Ms Mordaunt said:

The countless stories of sexual violence I have heard from Rohingya women and girls are truly shocking and the high rates of this crime across the world are a global scandal.

The UK is absolutely determined to eliminate all forms of violence against women and girls and we are increasing protection for Rohingya women and girls against sexual violence and exploitation.

We are stepping up our leadership – working closely with women leaders and grassroots charities – to help more survivors in some of the world’s poorest countries overcome the traumas of violence.

UK aid is helping to provide:

- Emergency food to 174,000 people
- Lifesaving nutritional support to more than 60,000 children under-five and over 21,000 pregnant and breastfeeding women
- Safe drinking water, emergency latrines and hygiene kits for more than 138,000 people
- Essential items including soap, cooking utensils and water cans for over 131,000 people
- Emergency shelter for over 130,000 people and support to make shelters more resilient to rain and heavy winds for 450,000 people as the cyclone season approaches
- Access to female bathing cubicles and sanitary items for more than 35,000 girls and women
- Counselling and psychological support for over 10,000 women suffering from the trauma of war and over 2,000 survivors of sexual violence
- Medical help for over 50,000 pregnant women to give birth safely.

UK leadership also helped to secure another \$300 million of international support at the landmark Geneva pledging conference on 23 October 2017. This reaches over half of the total funding required to meet urgent humanitarian needs as set out in the UN appeal. However, the UN appeal only covers the months up to February 2018, and more international pledges are required to meet ongoing desperate need.

### **Notes to Editors:**

1. Today’s announcement of UK aid support for the Rohingya crisis includes £8 million of new funding for the Rohingya crisis from DFID’s crisis reserve which will help ensure assistance – including helping improve security for women and girls – is sustained after the months covered by the UN appeal, and £4 million for the World Food Programme that has been allocated from DFID Bangladesh’s existing budget and is already being used to provide food.
2. DFID will also provide up to £12 million over three years (December 2017 – December 2020) to the United Nations Trust Fund in Support of Actions to Eliminate Violence against Women (UNTF), as announced on Saturday 25 November 2017. This will support local, national, regional and cross-border efforts to prevent and respond to all forms of violence against women and girls in all contexts, including sexual violence in conflict areas. In 2016 around 250,000 women and girls benefitted directly from the Trust Fund’s work.
3. The UK is also leading the charge to reform the humanitarian system, to ensure the international community responds efficiently and effectively to crises, pooling resources together rather than competing and working in isolation.
4. The events in Rakhine look like ethnic cleansing. The Burmese

authorities need to stop the violence and ensure immediate access into northern Rakhine so that UK aid can provide a lifeline to those still suffering in Rakhine State. Unacceptable intimidation and restrictions on the movement of humanitarian workers must be ended. Burma must work with international partners to put in place the conditions that will allow people to return to their homes safely, with dignity and hope for the future.

5. Recognising the unprecedented scale of the crisis in Bangladesh and Burma, the UK has been a leader in responding – in speed and size – providing an additional £59 million since August 2017 to help meet the urgent humanitarian needs of innocent men, women and children who have been forced to flee the relentless violence and atrocities in Burma, and make the treacherous journey to Bangladesh to seek refuge.
6. This includes the UK Government matching pound for pound £5 million raised by the Disasters Emergency Committee (DEC) Appeal for people fleeing the violence and destruction in Burma, doubling the impact of the public's own donations and ensuring that charities working on the ground can reach even more people in need.

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## **News story: Review into harassment and intimidation near abortion clinics**

Some women have been subjected to harassment and intimidating behaviour from protesters when visiting family planning clinics to seek information, advice and services from medical professionals.

The review will gather evidence from police forces, healthcare providers and local authorities to understand the scale and nature of these protests, before considering what further action the government can take to protect those using or working in abortion clinics. This could include bolstering existing or creating new police and civil powers.

Home Secretary Amber Rudd said:

While everyone has a right to peaceful protest, it is completely unacceptable that anyone should feel harassed or intimidated simply for exercising their legal right to healthcare advice and treatment. The decision to have an abortion is already an incredibly personal one, without women being further pressured by aggressive protesters.

Let me be clear, this review is about ensuring the police, healthcare providers and local authorities have the right powers to protect women making these tough decisions. But this isn't to kick the issue into the long grass. The review will collect the detailed

evidence and firm recommendations that allow us to take the right action to tackle this problem.

The law already provides protection against harassment and intimidation, and the police have a range of powers to manage protests. Like all members of the public, protesters are subject to the law and all suspected criminal offences will be robustly investigated and dealt with by the police.

But the review will see what more needs to be done and the Policing Minister Nick Hurd has written to the National Policing Lead for Protest, Deputy Chief Constable Rachel Swann to begin this work.

The review, to be conducted by Home Office officials, will also consider international comparisons, as similar protests have taken place in Australia, France and the United States.

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## [News story: New powers for police to address illegal and unsafe use of drones](#)

Police are set to be given powers to prevent the unsafe or criminal use of drones as part of a new package of legislation.

The measures are intended to allow drone users to continue flying safely and legally, helping to place the UK at the forefront of the fast-growing drone industry. This will also pave the way for the devices to be harnessed for a range of uses by businesses and public services.

Aviation Minister, Baroness Sugg meets PhD students working on drone technology at the Aerial Robotics Lab at Imperial College, London.

The draft Drone Bill, which will be published next spring, will give officers the right to order operators to ground drones where necessary. Officers will also be able to seize drone parts to prove it has been used to commit an offence.

New measures will also make it mandatory for drone owners to register to improve accountability. And drone operators will be required to use apps – so they can access the information needed to make sure any planned flight can be made safely and legally.

Banning drones from flying near airports or above 400 feet could also form part of the new regulations.

The news comes as funding for a pioneering new drones programme is announced

to help cities shape the way this new technology operates and the benefits it brings.

Dr. Mirko Kovac of the Aerial Robotics Lab at Imperial College explaining drone technology to Baroness Sugg.

Aviation Minister Baroness Sugg said:

Drones have great potential and we want to do everything possible to harness the benefits of this technology as it develops.

But if we are to realise the full potential of this incredibly exciting technology, we have to take steps to stop illegal use of these devices and address safety and privacy concerns.

These new laws strike a balance, to allow the vast majority of drone users to continue flying safely and responsibly, while also paving the way for drone technology to revolutionise businesses and public services.

The government will publish the draft Drone Bill for consultation and introduce secondary legislation amendments in spring 2018. Changes to the Air Navigation Order will mean that that mean:

- drone users will have to sit safety awareness tests
- users of drones weighing 250 grams and over will in future have to be registered

The government is also working closely with drone manufacturers to use geo-fencing to prevent drones from entering restricted zones.

The Flying High Challenge, funded by the government and run by Nesta in partnership with Innovate UK, is set to launch tomorrow (Monday, 27 November) when cities will be invited to register their interest.

Up to 5 cities will be supported in the research and development of drone technology which could transform critical services in – for example, emergency health services and organ transport, essential infrastructure assessment and repair, and parcel delivery and logistics.

National Police Chiefs' Council Lead for Criminal Misuse of Drones, Assistant Chief Constable Serena Kennedy said:

Police forces are aware of the ever increasing use of drones by members of the public and we are working with all relevant partners to understand the threats that this new technology can pose when used irresponsibly or illegally. Do not take this lightly – if you use a drone to invade people's privacy or engage in disruptive behaviour, you could face serious criminal charges.

Police officers will use all available powers to investigate reports of criminal misuse of drones and seek the appropriate penalty. Make sure you know the rules for using a drone because it is always your responsibility to ensure that you are acting within the law and in line with the Civil Aviation Authority's Drone Code.

Tim Johnson, Policy Director at the CAA said:

The Civil Aviation Authority (CAA) supports the safe development of drones in the UK. Drones can bring economic and workplace safety benefits but to achieve those we need everyone flying a drone now to do so safely. We welcome plans to increase drone operator training, safety awareness and the creation of no-fly zones.

We have been working with Government and the aviation and drone industries to educate drone operators by successfully promoting the [Dronecode](#) , which provides an easy to follow guide to UK drone rules.