

Press release: The UK's Best Apprenticeship

The Defence Science and Technology Laboratory (Dstl), an acknowledged world leader in science, technology and innovation, is excited to be coming to this year's What Career Live event at the NEC. This year Dstl has increased the number of apprentices that it wants to recruit to 31. These vacancies cover cyber security, software development, aerospace engineering, electrical engineering, mechanical engineering, data analysis and business Administration Support.

Dstl is not just any employer. Our apprentices get to work on some of the UK's most exciting and interesting science and technology programmes. Many of them have international and well as national implications. In recent years, for example, current and former apprentices have worked on space satellites, drones, stealth aircraft and tackling the Ebola outbreak in West Africa, to name a few.

Some of our recent trainees have produced a YouTube video about an innovative project that they have delivered to help tackle cyber attacks on the UK. This is the type of innovative project that our 2017 apprenticeship entrants will be working on.

[YouTube video](#)

Jade Ward, Dstl's Apprenticeship Resourcing Adviser said:

Dstl is justifiably proud of its nationally recognised apprenticeship scheme. Our scheme is different to most others because our apprentices make a contribution to the security, defence and prosperity of the UK. The fact that many of our former apprentices now hold senior positions in Dstl, the MOD and in the private sector is a reflection of the quality of our scheme.

She added:

If you'd like to find out more about our apprenticeship scheme please come and see us on stand A200, next to the visitor's café and parents and advisors lounge.

Ollie, a first year mechanical engineering apprentice from Bromsgrove said:

I didn't want to go to University so when I was coming to the end of my course at the South Bromsgrove Sixth Form, I started to look for a local apprenticeship. At the time I wanted to live at home so

wasn't looking much further afield than Birmingham. However, that all changed when I looked at the Dstl apprenticeship programme. The opportunities and training that Dstl offers are second to none, so I knew that I wanted to work for them.

He added:

When it came to moving away from home it wasn't the easiest but once I had started the apprenticeship at Dstl I knew it was the right decision. The course has already covered many different aspects of mechanical engineering not just on the theory side, but also on the practical side developing hand skills and machining skills.

The quality of Dstl's programme for School and College leavers has recently been recognised by [All About School Leavers](#). Dstl's programme is ranked second in the public sector and 32nd overall.

All Dstl's apprentices have the opportunity to gain internationally recognised qualifications as well as sponsorship towards a degree and post-graduate qualifications. Apprentices can also apply for overseas postings and secondments when they have finished their training.

Dstl's apprentices are based at our Porton Down site, near Salisbury and Portsdown West site, near Fareham. Relocation packages may be available to outstanding applicants.

Dstl has a diverse, inclusive workforce and welcomes applications from all suitably qualified applicants. Apprentices at Dstl enjoy a range of benefits including a competitive salary and 25 days paid leave a year.

The last day to apply for one of Dstl's exciting apprenticeships is 31 March 2017.

Further details of Dstl's apprenticeship programme can be found online on the [Civil Service Jobs site](#) and Dstl Early Careers [Facebook page](#).

What Career Live is running at the NEC from 3 to 4 March 2017. Come and meet us!

[Press release: Change of Her Majesty's Ambassador to Peru](#)

2015 – present Beijing, Political Counsellor 2013 – 2015 Beijing, Outreach and Bilateral Counsellor 2010 – 2013 Hanoi, Deputy Head of Mission Oct 2009 –

April 2010 Maternity Leave Apr 2008 – Oct 2009 Roles in Policy Planning, Strategy, Resources and Finance May 2007 – Apr 2008 Maternity Leave 2006 – 2007 Head India, Nepal, Bhutan Team 2005 – 2006 Head Strategy, International and Media, Afghan Drugs Interdepartmental Unit 2001 – 2005 Hong Kong, Vice Consul Economic 2000 – 2001 Desk Officer Conflict Prevention, Refugee Policy & Humanitarian, United Nations Department 2000 Joined FCO

[News story: New low carbon heating for Gateshead unveiled](#)

The newly-completed Gateshead District Energy Centre is the first of its kind and scale in the North East and will generate and supply low-carbon, low cost energy for up to 350 local homes and businesses in the area.

On a tour of the new centre Minister for Industry and Energy, Jesse Norman said:

This investment in local energy supplies is intended to deliver low carbon energy at competitive prices for local customers. It is a great example of the kind of local initiatives our new Industrial Strategy is looking to support.

Through our ambitious Industrial Strategy Green Paper, the Government is working hard to promote growth across the North East and the rest of the UK, and to ensure the supply of secure, affordable and low-carbon energy for businesses and households.

Unlike conventional power stations, Gateshead's District Energy Centre is capable of capturing waste heat created during the energy generation process and recycling it to keep buildings nearby warm. In addition the network has been designed to ensure the Energy Centre will be able to meet all the energy needs of future developments planned for Gateshead town centre, underpinning the redevelopment of the Baltic Business Quarter, plus the Gateshead Quays area and major housing developments.

The energy centre uses a pair of 2MW gas-powered combined heat and power (CHP) plants to generate enough electricity to power 5,000 homes, with the waste heat from the engines being recovered to provide hot water for heating.

Affordable energy and clean growth is a key pillar of the government's Industrial Strategy green paper, with a clear commitment to ensure the supply of secure, affordable and clean energy for businesses and households across the UK.

Press release: Planned roadworks in the East of England: weekly summary for Monday 27 February to Sunday 5 March 2017

Various roads: routine inspections and maintenance for street lighting

Highways England is carrying out a programme of routine inspections of electrical and structural equipment across the region, which is planned for completion in Spring 2017. In addition there is a programme of maintenance which includes bulk lamp changes. Work will include inspecting equipment on:

- the A47 Wansford to Kings Lynn and Dereham to Acle, with traffic management but no full closures
- the A12 southbound Chapel St Mary to Brentwood for cable testing, with traffic management but no full closures
- A5 underground cable testing with verge works no traffic management

Various roads: barrier repairs

Highways England will continue repairs to barriers throughout the week, using lane closures to keep road users at a safe distance from the work. The work will take place at various locations, between 8pm and 5am. This week we are repairing barriers on the M11 in both directions from Monday 27 February to Friday 3 March overnight, using lane closures while we are working between junctions 6 (M25) and 9 (A11). We are also repairing barriers on the A120 in both directions, between junction 8 with the M11 and Braintree (Marks Farm).

Various roads: litter picking and sweeping

Highways England will continue litter picking throughout the week on the M11. This will be done using a mobile slow-moving hard shoulder or lane closure. Work will also include sweeping the hard shoulder of the M11 during the day while we litter pick between junctions 6 (M25) and 9 (A11).

M1: technology repairs

Highways England will be working to repair and replace faulty power cables for signage technology on the motorway, including overhead sign lighting, on the M1. This will be done using lane and hard shoulder closures while we are working, between 9pm and 5am, from Monday 27 February to Friday 10 March. As part of this work, it will be necessary for slip roads to be closed overnight

on some dates. Where slip roads are closed, drivers will be diverted to continue on the M1 to the next junction, exit and return to leave the junction from the opposite direction.

M11 and A120: structures maintenance

Highways England are carrying out routine maintenance work on bridges crossing the M11 between junctions 6 (M25) and 9 (A11) in both directions. They will also be doing similar work on the A120, between junction 8 with the M11 and Braintree (Marks Farm). These will be done during the day, with the hard shoulder closed while we are working.

M11 and A120 Stansted Airport: pothole filling

Highways England will be filling in potholes on the M11 between junctions 8 (Stansted Airport – Bishop's Stortford) and 9 (A11) in both directions, and on the A120 between Braintree and junction 8 of the M11. This will be done using lane and hard shoulder closures while we are working, between 8.30pm and 6am, from Monday 27 February to Friday 3 March.

M11: routine maintenance

Highways England will be doing routine maintenance of structures and technology boxes along the M11 during the day. These will be done with a hard shoulder closure, taking place between junctions 6 (M25) and 9 (A11).

A5-M1 Link (Dunstable Northern Bypass), Bedfordshire: major improvements

Highways England is building a new 2.9-mile, two-lane dual carriageway running from north of Dunstable and joining the M1 at a new junction 11a, south of Chalton. Main construction started in March 2015. Work is progressing well. The traffic management, including hard shoulder closures, safety barriers, signs, CCTV and average speed cameras, will stay in place throughout the construction work, which will be carried out in phases and should be finished in spring 2017.

Work on the M1 and A5: there will be M1 lane closures between junctions 10 and 13 from Monday 27 February to Saturday 04 March between 10pm to 6am for overhead gantry works and new sign installation.

Work on the A5 and local roads: from Monday 27 to Sunday 05 March there will be traffic lights overnight on the A5 and A505 between 8pm and 6am for safety barrier installation and construction of a new footpath works. There will be temporary traffic lights on local roads and A5 between 9.30am and 3.30pm for verge and safety barrier work.

A5 Friars Wash: road surface repair

Highways England will be replacing the road surface on the A5 between Friars Wash and Chad Lane. This will be done on Monday 27 February, working from 8pm to 6am. During the work the A5 will be closed between M1 junction 9 and Chad Lane. Access to and from the Premier Inn will be under escort by our site personnel for safety of our workforce. Diversion routes for traffic will be clearly signed.

Drivers heading southbound will be diverted to:

- head north on the A5 to the B4540 Luton Road/ Markyate Road, onto Front Street
- take the A1081 Luton Road towards Harpenden
- take the B487 Redbourn Lane, before joining the A5183 Dunstable Road to join the M1 at junction 9 Drivers heading northbound from M1 junction 9 will be diverted to
- take the A5183 Dunstable Road
- take B487 Redbourn Lane
- take the A1081 through Harpenden onto Front Street, north towards to Slip End
- take the B4540 Markyate Road/Luton Road back to join the A5 at Markyate

A12/A47 renumbering

Highways England is renumbering part of the A12 to become the A47. This work is being carried out as part of the improvements to the A47/A12 corridor. We will be replacing road signs that currently show the A12 to now show the A47. The work will last approximately 12 weeks to complete. The section of the A12 that currently runs from Lowestoft to Great Yarmouth will become the A47.

There will be off peak lane closures and two/three way traffic lights during the day and night throughout Lowestoft on the A12 installing sign faces and patches.

A14 Bury St Edmunds: junction improvements

Improvement works are being carried out on the A14 junction 45 Rookery Crossroads/Rougham. Works include construction of new eastbound slip roads, which are being funded by Suffolk County Council as part of the Bury St Edmunds Eastern Relief Road scheme. There is a 24 hour 40mph speed limit in place through the works for safety reasons, works are currently taking place overnight using lane closures in both directions. The works are due to take five months to complete.

A14 Cambridge to Huntingdon, Cambridgeshire: major improvements

Early preparatory construction work on the A14 Cambridge to Huntingdon scheme has been underway for a number of months and main construction has now

started. We are currently carrying out a variety of tasks for which we need to close lanes or carriageway on the A1, A14 and some local roads, usually overnight between 8pm and 6 am unless otherwise stated. The work includes:

- creating safe crossing points for plant on a number of local roads
- installing access points to our construction compounds
- taking core samples of the existing A1 and A14 carriageways to help us plan construction
- clearing sites next to the live carriageway of vegetation
- installing CCTV and average speed cameras
- installing information boards

Planned closures this week

Monday 27 February:

- full closure of A14 Eastbound between Junction 26 to Junction 31
- full closure of the A1307 outbound from Cambridge
- full closure of A1 between Buckden and Alconbury

Tuesday 28 February:

- full closure of A14 Eastbound between Junction 26 to Junction 31
- full closure of the A1307 outbound from Cambridge
- full closure of A1 between Buckden and Alconbury

Wednesday 1 March:

- full closure of A14 West bound Junction 31 to Junction 27
- full closure of the A1307 inbound towards Cambridge
- full closure of A1 between Buckden and Alconbury

Thursday 2 March:

- full closure of A14 West bound Junction 31 to Junction 27
- full closure of the A1307 inbound towards Cambridge
- full closure of A1 between Buckden and Alconbury

Friday 3 March:

- full closure of the A1307 inbound towards Cambridge
- full closure of A1 between Buckden and Alconbury
- full closure of A428 eastbound Caxton Gibbet to Girton

Saturday 4 March 08.00 through to Monday 6th March 05.00:

- full road closure of Hilton Road

Lane closures

Monday 27 February:

- A1 NB between Little Paxton to Brampton Lane 2 Closed

- A14 EB between Junction 30 & Junction 31 2 Closed
- A14 EB between Junction 24 & Junction Lane 2 closed

Tuesday 28 February:

- A1 NB between Little Paxton to Brampton Lane 2 Closed
- A1307 Outbound Lane 2 closed
- A14 Eastbound between Junction 30 & Junction 31 Lane 2 Closed
- M11 Northbound between Junction 13 & Junction 14 MP Lane 2 Closed

Wednesday 1 March:

- A1 Northbound between Little Paxton to Brampton Lane 2 Closed
- A14 Eastbound between Junction 30 & Junction 31 MP Lane 2 Closed
- A14 Eastbound between Junction 24 & Junction 26 Lane 2 closed
- A1307 Outbound Lane 2 closed
- M11 Northbound between Junction 13 & Junction 14 Lane 2 Closed

Thursday 2 March:

- A1 Northbound between Little Paxton to Brampton Lane 2 Closed
- A1307 Outbound Lane 2 closed
- A14 Eastbound between Junction 30 & Junction 31 Lane 2 Closed
- M11 NB between Junction 12 & Junction 13 lane 1 Closed
- M11 NB between Junction 13 & Junction 14 Lane 2 Closed

Friday 3 March:

- A1 Northbound between Little Paxton to Brampton Lane 2 Closed
- A1307 Outbound Lane 2 closed
- A14 Eastbound between Junction 30 & Junction 31 Lane 2 Closed
- M11 NB between Junction 12 & Junction 13 lane 1 Closed

A14 Cambridgeshire: drainage repairs

Highways England is undertaking investigations and repairs to the drainage system of the A14 between junctions 35 (Stoke cum Quy) and 32 (Girton – M11 interchange). There will be Westbound lane closures between 8pm and 6am while we are working overnight, with all works on weekdays only.

On Friday evening we are working on the A14 Eastbound direction with the inside lane closed between junctions 34 and 35.

A47 Dogsthorpe: junction improvements (Peterborough City Council)

Peterborough City Council is continuing its junction improvement work at the A47/A15 Dogsthorpe junction, Peterborough. The work will involve some overnight full closure and 24/7 lane closures on the A47. For more information, [visit the scheme website.](#)

A47 Acle Straight: safety improvements

Highways England will be working to improve safety along the A47 between Acle and Great Yarmouth. This will be done between Monday 27 February and Saturday 4 March, working from 8pm to 6am on weeknights only. To keep road users at a safe distance from the works, we will close the A47 between the A1064 Acle Roundabout and the A12/A149 Vauxhall Roundabout. Access to and from the Vauxhall Holiday Park will be under escort by our site personnel for the safety of our workforce.

There will be a clearly signed diversion route in place, whereby drivers heading eastbound on the A47 will be directed to: * exit the A47 at the Acle Roundabout * take the A1064 north-east towards Caister-on-Sea * take the A149 south towards Great Yarmouth * take the A149 Acle New Road to join the A12 at Vauxhall Roundabout

Drivers heading northbound on the A12 past Great Yarmouth will be directed to follow this diversion in reverse.

A120 and A12 Essex: essential maintenance work

We are completing essential maintenance work on the A120 and the A12 in Essex, which will be ongoing until May. This work will include resurfacing, safety barrier repairs, and bridge repairs, with work taking place between Braintree and Marks Tey, near Colchester, at Kelvedon, and at Wix. Unless detailed otherwise, work will be taking place between 8pm and 6am.

This week we are resurfacing the road and footpaths and replacing street lights, fencing and road signs on the A120 between Marks Tey and Marks Farm from Monday 27 February to Friday 3 March, under night time (8pm-6am) temporary traffic signals at Marks Farm, Coggleshall and Marks Tey. In addition there will be full closures between Riverside junction and Blackwater Aggregates junction at Bradwell between Wednesday 1 and Friday 3 March.

We are repairing bridge joints and water proofing, resurfacing of the carriageway. Bridge will be closed to pedestrians from Tuesday 28 February to Sunday 5 March. Pedestrians will be diverted slightly further west over the Halstead road crossing.

A120 Blackwater Bridge Bradwell Village

The footpath will be accessible but reduced in width to 1.2m to allow bridge deck investigative works. The works will only take place on a day time, but the pedestrian management will be in place for safety 24 hours a day. Repairing drainage on the A120 Wix bypass on nights from Monday 27 February to Friday 3 March. There will be night time (9pm-5am) traffic lights in place and a 40mph speed limit while we are working. This work is expected to be complete by late April.

We are replacing the central reservation safety barrier on the A120 between

junction 29 of the A12 (Crown Interchange) to Hare Green (between the B1029 and the A133). There will be narrow lanes westbound with a 50mph limit in place in both directions 24/7 throughout the works until mid-March. In addition there will be a lane 2 closure eastbound from Monday 27 February to Friday 3 March overnight. Overnight westbound full closures from Monday 27 February – Great Bromley Junction and A133 link road. Diversion Route via A131 / A1232 to Junction 29 for Temporary Barrier and narrow lanes to be relocated.

We are repairing bridge joints on the A12 Ewell Bridge near Kelvedon. Bridge closed to pedestrians 24/7 until scheme is completed April 2017. Pedestrians who cross over Ewell Bridge westbound from its connection with Windmill Hill will be diverted head south on Windmill Hill to its junction with Highfields Lane, then along Highfields Lane, heading towards Kelvedon, before crossing Maldon Road Bridge to the junction with Ewell Hall Chase, and finally join Ewell Hall Chase to meet with the public right of way in the vicinity of Ewell Hall Farm. Pedestrians wishing to cross eastbound, the diversion is the reverse of the above.

Porter Park Bridge A12 north of junction 19

We are repairing bridge joints and water proofing, resurfacing of the carriageway and footpath. Closed to all vehicles. Diversion, (Southbound) B1137, A130, Essex Regiment way, Wheelers Hill, Leigh's Road, Drakes Lane, Boreham Road, Waltham Road, B1137. The northbound diversion is the reverse of the southbound. Pedestrian access is maintained.

A421: Technology Installation (automatic traffic counting sites)

Highways England will be cutting new traffic detector loops cutting in the carriageway and slip road surfaces and installing associated equipment in the verges on the A421 between Marsh Leys Interchange and Elstow Interchange, the works will be carried out using slip road closure and carriageway closure overnight between 21:00 and 06:00 from 1 March to 4 March. There will be lane 2 closures on the slip road at Marsh Ley Interchange during the day from the 1 March and 6 March between 8:00 and 17:00.

During the slip road closures traffic wishing to enter or leave the A421 will be diverted on or off the trunk road at the nearest open slip road and return to the original junction via the opposite carriageway in order to continue their journey.

A428 Eltisley: street lighting and road markings

Highways England will be improving street lighting and road markings on the A428 through Eltisley. This will be done between Monday 27 February and Friday 31 March. During the works we will have traffic lights in place while we are working. As part of this work, it will be necessary for road to be closed overnight on some dates. Where the A428 is closed westbound, drivers

will be diverted to take the A1198 northbound at Caxton Gibbet roundabout, then at Godmanchester follow the A14 westbound to junction 21 at Brampton Hut, then take the A1 southbound and follow the A1 southbound to Wyboston junction roundabout, where the diversion ends. Drivers heading eastbound will follow this diversion in reverse.

A120 Pannors Interchange: road repairs

Highways England will be resurfacing the A120 at the Pannors Interchange which will include the reinstatement of the permanent lining and anti-skid surfacing. This will be done overnight on the Monday 27 and Tuesday 28 February. During the work the A120 westbound entry slip will be closed with the traffic being diverted eastbound along the A120 to Galleys Corner Roundabout and return westbound to Pannors Interchange.

A1 Biggleswade North Roundabout: road repairs

Highways England will be repairing the road surface on the A1 roundabout to the north of Biggleswade in both directions. This will be done overnight between Monday 27 February and Wednesday 1 March, working between 8pm and 6am. During the works the A1 will be closed in two phases. The first phase will involve closing the A1 northbound between the Biggleswade south and north roundabouts. There will be a clearly signed diversion route in place, whereby drivers will be diverted at the:

- A507 westbound towards Clophill
- take the A6 northbound to Elstow
- take the A421 eastbound
- re-join the A1 at the Black Cat roundabout

The second phase will involve closing the A1 southbound between Black Cat roundabout and the Biggleswade south roundabout. Again there will be a clearly signed diversion route in place, whereby drivers will be diverted to:

- take the A421 westbound towards to Elstow
- take the A6 southbound towards Clophill
- take the A507 towards Henlow, B659 and then the A6001 towards Langford onto Biggleswade

General enquiries

Members of the public should contact the Highways England customer contact centre on 0300 123 5000.

Media enquiries

Journalists should contact the Highways England press office on 0844 693 1448 and use the menu to speak to the most appropriate press officer.

News story: Business Minister hosts diversity and the industrial strategy roundtable

Employers, community groups and small business owners from across the North East today met Business Minister Margot James to discuss how diversity and inclusion can strengthen the Government's Industrial Strategy.

As part of the ministerial country-wide engagement tour, Margot James hosted a roundtable event at Stockton Council to find out directly from business how the Industrial Strategy can support diversity and inclusion in the workplace.

In its green paper, 'Building our Industrial Strategy', the Government outlines 10 key pillars of focus to be discussed as part of a 12-week consultation, inviting contributions from industry, businesses, community groups and workers across the North East and the rest of the UK.

The Government's commitment to create an economy that works for everyone and today Margot James urged employers at the event to take seriously their responsibilities to create diverse and inclusive workplaces, giving everyone the opportunity to reach their full potential.

Business Minister Margot James said:

"Diversity and inclusion are key to the UK economy maximising its potential. Through our modern Industrial Strategy and investment in the Northern Powerhouse, we are building an economy that works for everyone and I enjoyed talking to employers in the North East about how we can work together to build on the regions strengths, raise living standards and create new, well-paid jobs in other industries and sectors."

The roundtable follows this week's publication of the Baroness McGregor-Smith review on black and minority ethnic (BME) labour market progression, which found the economy could receive a £24bn-a-year boost if people from ethnic minority backgrounds progressed in work at the same rate as their white counterparts.

As part of the Government's response to the findings, Margot James announced she will chair the new Business Diversity and Inclusion Group. It will bring together business leaders and organisations to coordinate action to remove barriers in the workplace and monitor employers' progress.

The group will meet every quarter at the Department for Business, Energy and Industrial Strategy and will also bring together the leaders of three industry-led diversity reviews:

- Baroness McGregor-Smith
- Sir Philip Hampton and Dame Helen Alexander, who are leading a review aimed at increasing female leadership in FTSE companies
- Sir John Parker, who today concludes a consultation on recommendations to increase BME representation in the boardroom, to participate in the group

The Government has issued an open invitation to all industries, businesses, workers and local groups in the North East to visit the GOV.UK website and help set the priorities for a modern Industrial Strategy.

The consultation is open until 17 April, after which the Government will consider responses before publishing a white paper later in the year.

Notes to editors:

. Among those in attendance at the roundtable were:

- ARC Stockton
- Association of Colleges
- Catalyst
- Cultures
- Daisy Chain
- EDF Energy
- Education Development Trust
- Groundwork NE & Cumbria
- Mencap
- Morrison Trust
- New Walk
- Nifco Ltd
- Recognition Marketing & PR LLP
- Shaw Trust
- Stockton Inclusion & Training Group, Cultures
- Stockton-on-Tees Borough Council
- Teeside University