Meet the women in engineering helping to shape the world

Although traffic levels may have dropped during the COVID-19 pandemic, for Highways England engineers it's been an important time for maintenance and work to take place. They've been planning, maintaining and building roads to ensure medical and food supplies can be transported around the country to those who need them most.

Highways England is celebrating International Women in Engineering Day (23 June), in a bid to encourage women of all backgrounds to 'Shape the World' (this year's theme) by considering a rewarding career in engineering.

Three of Highways England's engineers explain more about their roles and how they've contributed to the pandemic work force.

Bonnie Pearce, Assistant Project Manager, said:

Working at Highways England has widened my experience and has provided me with knowledge into the lifecycle of a construction project from all areas and specialties needed for the preconstruction period.

I previously worked as a project management professional and engineering surveyor on a variety of environments including large construction sites, residential areas, Network Rail and London Underground gave me a view of construction from a survey perspective, enabling me to move to Highways England into my current role as a project manager on the A303 Stonehenge Project.

The widening of my experience includes working with stakeholders, planning and scheduling works and an insight into contract preparation.

The team I work with on the A303 Stonehenge Project have adapted well to working from home during Covid19 and have kept up communication and supported each other throughout.

Bonnie Pearce, Highways England Assistant Project Manager

Dr Joanna White, Head of Intelligent Transport Systems, said:

Highways England has enabled me to focus on my passion for research in Intelligent Transport Systems and how they can deliver safer and more reliable journeys. I've developed from a Senior Research Engineer through promotion to Team Leader and then to my dream role as Head of Intelligent Transport Systems. I now lead a group of about 25 people who research and develop our technology standards and systems of the future. This includes trialling communications infrastructure to enable connected vehicle environments on our network, helping us to deliver our digital roads ambitions.

I've learned about the architecture of the operational technologies we use on our network as well as about emerging technologies, such as connected and autonomous vehicles. I've developed as a leader, a people manager as well as improving my understanding of finance and programme management. My career at Highways England has also contributed to building my professional competence and capabilities to become a Chartered Engineer with the Institute for Engineering and Technology which I achieved in March 2020.

Although I'm not a key worker, I've participated in regular calls to help manage the changes that have resulted from Covid-19, in particular the move from office-based working to home working and the opportunities and challenges that's brought. I've made sure everyone's been regularly updated and escalated issues. Part of my group's remit is to provide advice and assurance to Operations and Major Projects schemes, and by supporting the transition I've been able to ensure this service has continued.

Lorraine Bennetts, Senior Project Manager, said:

Highways England has provided a unique opportunity to develop my project management skills in a complex, fast paced and challenging environment. I have been able to make use of a wide variety of training opportunities ranging from formal learning, shadowing senior leadership and more recently access to the Chartered Project Professional cohort approach.

I have developed my knowledge base through formal learning i.e. business case course but perhaps the biggest skill learnt is the art of collaboration. This considers the six iBip behaviours and how together they form collaborative behaviours which empower successful delivery. I endeavour to role model and practice these skills and help others to consider their approach as there is no 'one size fits all' and everyone brings a different insight into the working environment. I also have had the opportunity to become a mental health first aider which has been really beneficial in supporting colleagues through difficult times.

First and foremost, in these challenging and unprecedented times, is ensuring that my family and I help stop the spread of the virus by following the rules; maintaining our lock down and social distance requirements whilst balancing this with home-schooling

four children and working full time (and living in a static caravan).

In terms of work my project is the A428 Black Cat to Caxton Gibbet Improvements scheme and it has been crucial that we maintain progress on the scheme as we move towards our Development Consent process. This scheme has the potential to unlock economic growth in the area and if we are to recover our economy then maintaining our commitment to the delivery of the RIS is essential.

Lorraine Bennetts, Highways England Senior Project Manager

If you're interested in finding out more about a career in engineering with Highways England, have a look at our website.

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.

Change of Her Majesty's Ambassador to Slovenia: September 2020

Press release

Mrs Tiffany Sadler has been appointed Her Majesty's Ambassador to the Republic of Slovenia in succession to Ms Sophie Honey MBE.



Mrs Tiffany Sadler has been appointed Her Majesty's Ambassador to the Republic of Slovenia in succession to Ms Sophie Honey MBE who will be transferring to another Diplomatic Service appointment. Mrs Sadler will take up her appointment during September 2020.

CURRICULUM VITAE

Full name: Tiffany Sadler

Married to: Stephen Sadler

Children: Three

2019	to	present	Full Time Slovene Language Training
2018	to	2019	FCO, Director, Tech Overhaul Programme
2018			FCO, Additional Director, Eastern Europe and Central Asia Directorate
2016	to	2018	Tbilisi, Deputy Head of Mission
2014	to	2016	HM Treasury, Joint Head of Energy Policy, Enterprise and Growth Unit
2011	to	2014	FCO, Head of Official Development Assistance Team, Finance Directorate
2010	to	2011	FCO, Analyst, Strategic Finance Directorate
2008	to	2009	FCO, Head of EU Communications Team, Europe Directorate
2007	to	2008	FCO, Project Manager, Consular Directorate
2005	to	2006	FCO, Analyst, Comprehensive Spending Review Team
2004	to	2005	FCO, Head of Economic, Africa/African, Caribbean and Pacific Group of States (ACP) Section, Europe External Department
2003			FCO, Head of Economic, Africa and ACP Section, Europe External Department
2001	to	2003	London School of Economics, Study for Masters in Economics
1999	to	2001	FCO, Head of Global Economic Issues Team, Economic Policy Department
1996	to	1999	Rangoon, Second Secretary — Political/Economic
1995	to	1996	Full-time Language Training (Burmese)
1994	to	1995	FCO, Desk Officer, Thailand, South East Asia Department

Further information

Published 23 June 2020

Elmer coastal defences now complete

Elmer scheme will better protect 325 West Sussex properties from flooding.



Elmer flood scheme seen from the coastal path

The Environment Agency in partnership with Arun District Council and Elmer Sands Limited has completed major coastal defence works at Elmer in West Sussex.

This new flood scheme will better protect 325 properties from flooding. It has cost £5 million and a further £3 million will be spent on maintenance over the next 50 years. Funding for the scheme is from the UK Government, Arun District Council and Elmer Sands Ltd.

During construction 20,000 tonnes of rock were used to improve the existing rock revetment and 12,500 cubic metres of shingle were recharged across the defences. A new boat ramp for Elmer Boat Club was also constructed.

To mark the occasion the Environment Agency hosted a virtual opening ceremony on Monday 22 June using Microsoft Teams.

Emma Howard Boyd, Chair of the Environment Agency, said:

While the coronavirus has changed so much this year, flooding and coastal erosion have not gone away. Throughout the recent lockdown, the Environment Agency continued working on flood schemes while following government guidance and safe working measures. This new £5 million flood scheme will better protect 325 properties in Elmer, and is an example of how we work with partners to make communities more resilient to the escalating impacts of the climate emergency.

John O'Flynn, Environment Agency Operations Manager, said:

We realise the inconvenience that this work may have caused our local neighbours, especially during this lock-down period. We would like to thank them for their co-operation and the understanding throughout the work.

In carrying out this critical construction during the coronavirus outbreak, our contractors followed guidance from Public Health England to work safely on construction sites. The safety of our staff, partners and the communities we work is always our priority.

Published 23 June 2020

Safeguarding directions for High Speed 2 Phase 2a

Motions to revive the High Speed Rail (West Midlands — Crewe) Bill, known as the Phase 2a Bill, have now been passed in each House, and the Bill was reintroduced on Tuesday 3 March. I look forward to the progression of the Bill as it nears its final stages.

I am today publishing revised <u>safeguarding directions for the whole of the Phase 2a route</u>. These safeguarding directions reflect the amendments (and therefore land requirements) that have been made to the hybrid Bill by the House of Commons as it passed through the Select Committee.

Through these revised safeguarding directions, the government has protected land that we anticipate at this stage will be needed to build Phase 2a of HS2 and where there may otherwise be a risk of conflicting development.

Planning restrictions put in place following the issue of previous safeguarding directions have been removed where we no longer expect to need that land.

Crucially, issuing revised safeguarding directions gives people affected more clarity on the route and allows eligible property owners to access statutory blight compensation.

Under the statutory blight regime, qualifying property owners are able to apply to sell their home or small business to the government from the time that their property is subject to safeguarding directions.

In addition to statutory blight compensation, the government has implemented a package of <u>non-statutory property compensation schemes</u> that go above and beyond what is required by law. The schemes are open to qualifying property owners across the 3 phases of the HS2 route including Phase 2a. They will be in place until 1 year after each phase of HS2 is operational.

I want to ensure that those living near the route receive the right support at all stages of the project and that those affected are properly compensated and treated with compassion, dignity and respect.

Copies of these safeguarding directions will be laid in both Libraries of the House.

<u>Regulatory reforms in Financial</u> Services

News story

Details on the UK's continued commitment to high regulatory standards for the financial services sector post-EU withdrawal have been published today.



The UK has set out how it intends to approach a range of important regulatory reforms in the process of being implemented at the international and European level. Now the UK has left the EU, the UK will make its own decisions about the rules governing its world-leading financial sector, and the plans confirmed today ensure that the UK financial sector will continue to be underpinned by a commitment to the highest international standards.

These include reforms to update UK prudential requirements, maintain the soundness of UK capital markets, and manage future risks. In particular, the government is announcing how it intends to legislate for updated prudential rules to reflect international Basel standards and a new regime for investment firms, publishing a consultation on the transposition of the Bank Recovery and Resolution Directive II (BRRDII), and announcing a review to improve the prudential rules for insurers.

The details published today will provide clarity to financial services firms and demonstrate the UK's continued commitment to the same high standards of regulation in the context of ongoing equivalence discussions with the EU.

The Economic Secretary to the Treasury & City Minister, John Glen, said:

The financial services sector plays a crucial role in supporting

the wider economy, creating jobs across the UK, supporting SMEs, contributing taxes, driving regional growth and investment, tackling climate change and embracing technology and innovation. It has also been at the forefront of our response to the economic impact of Coronavirus.

Now we have left the EU the UK is making its own decisions about regulation. There will be changes to some of the details, but our values as an open, global, responsible financial centre are staying the same. The best rules for Britain are those that maintain or enhance the world-leading standard of regulation that has underpinned our success to date.

A series of written statements, a policy paper, and a consultation have been published today, detailing these changes:

Published 23 June 2020