### VIRTUAL WORK EXPERIENCE BULLETIN 22nd February 2021

PLEASE NOTIFY THE WORK EXPERIENCE COORDINATOR IF YOU HAVE BEEN ACCEPTED FOR VWEX OR INSIGHT DAYS: HTA@WOKING.AC.UK



### **Bringing the World of Work to you**

### MANY CLOSING EARLY DUE TO HIGH DEMAND – APPLY NOW!

There are so many VWEX opportunities being offered on a daily basis that this bulletin is becoming out of date very quickly.

Opportunties in creative arts, nursing, finance, engineering, law, sustainability, architecture and more.

Large organisations like British Airways, BP, NHS, Air Force, Army, Anglian Water.

### Please register at

https://www.speakersforschools.org/experience-2/youngpeople/

I will be able to send opportunities to you directly!

Make your CV an interesting read and sign up for VWEX today!

### Green Skills Week 2021 - VWEX - Build Yourself with Wates - London & South

### 6th to 9th April

- Duration 4 Day/s
- Industry

Construction

Department(s)

Environmental, Engineering, Design, Community Engagement,

Architecture

Closing Date

06/03/2021

Supporting Green Skills Week 2021, Wates are excited to offer a virtual work experience week focusing on Sustainability.

The construction industry is one of the largest users of global resources and contributors of pollution. It therefore has a huge responsibility to aid sustainability. But what exactly is sustainable construction and what are the benefits? Join our VWEX to find out more!

The VWEX opportunity will include:

- •A range of fun and challenging projects and tasks focused around sustainabilitythroughout the week
- •Virtual site tours, Q&A panels and interactive webinars featuring Wates apprentices and industry professionals
- •A chance to explore opportunities in the industry and learn more about the roles available
- •Build employability skills such as good communication, presentation skills and team working
- •Opportunity to network with industry professionals, gain a reference and build on your CV

### Virtual Work Experience - Johnson Matthey - Green Skills Week 2021

### 6th April

- Duration 1 Day/s
- Industry

**Technology** 

Department(s)

Research, Production, Product Testing, Environmental,

Engineering

Closing Date

12/03/2021

Join Johnson Matthey's Green Skills Week and have the chance to win our green skills challenge

Green skills and sustainable technologies are vital for JM to achieve our vision for a cleaner, healthier world. With the ever-increasing demand for the world to behave more sustainably, businesses need people that are equipped with green skills to support them.

This Green Skills Week, we invite you take part in three virtual talks from leading industry experts at Johnson Matthey on the following key themes; reaching net zero, clean air for all, and efficient use of the world's natural resources.

- •Reaching net zero Tuesday 6th April 9.30-11.30am (includes intro to Johnson Matthey)
- •Clean air for all Tuesday 6th April 12-1.30pm
- •Efficient use of the world's natural resources Tuesday 6th April 2.30-4pm

The talks will improve your understanding about green skills and how they link to science and technology that is applied to the world around us. You'll gain valuable knowledge relating to green economy and be able to demonstrate green skills ability.

You'll also receive our 'Green skills for a cleaner, healthier world' guide, with helpful tips about getting STEM and green skills jobs, and more insight into the different green technologies we make.

We're also offering you the chance to be part of our green skills challenge! 60 selected students will be invited to work in small teams to design a sustainable piece of technology and present their ideas to a panel of acclaimed industry experts! The three winning groups will be featured on JM's website and social medias and will also receive a green skills prize.

### Green Skills Week 2021: National Competition - Reducing single use plastics

### 29th March 2021

- Duration 1 Day/s
- Industry

**Environment** 

Department(s)

Youth Engagement

Closing Date

15/03/2021

Are you powered with passion to protect our environment?

We have heard from Greta Thunberg that we are not doing enough to fight climate change and it is coming down to young people like you to fight for our future.

In the lead up to Green Skills Week 2021, we are hosting this UK wide competition. Inviting you to express your voice to innovate solutions to our environmental problems.

Globally we are producing 300 million tonnes of plastic each year and half of it is single use plastic. This impacts our oceans with tonnes of plastic harming sea life, coral and ecosystems. In Partnership with our main sponsors, this challenge is set around reducing single use plastics.

During the competition, you will team up with like-minded young people from across the UK to compete in our Green Skills National Competition.

This think tank will see green skills in action as you learn more about the problem of single use plastics. Hearing from the employer about their industry, employees and how they combat reducing plastics in their work place. Working collaboratively in teams to creative solutions around this theme with the support of an employer mentor. All teams will then submit a video of their idea and pitch it to an expert panel. Our expert panel will choose the most innovative idea to win the battle to reduce singe use plastics.

The winners will receive a coaching session from an eminent VIP, a place on our National Green Skills Youth Council and press promotion as a green skills hero.

This is a great opportunity for anyone with a passion for the environment to learn new skills, meet employers and work on a global solution in our Green Skills National Competition.

### Green Skills Week 2021: National Competition - Protecting our forests

### 30th March 2021

- Duration 1 Day/s
- Industry

**Environment** 

Department(s)

Youth Engagement

Closing Date

15/03/2021

Are you powered with passion to protect our environment?

We have heard from Greta Thunberg that we are not doing enough to fight climate change and it is coming down to young people like you to fight for our future.

In the lead up to Green Skills Week 2021, we are hosting this UK wide competition. Inviting you to express your voice to innovate solutions to our environmental problems.

Globally, forests make up 31% of the earths land mass and supply. Above being the lungs of our planet, they sustain our food and water supplies making them essential to our lives and to the wildlife that inhabit them. However, 10m hectars of forest are being converted every single year threatening our forest life.

During the competition, you will team up with like-minded young people from across the UK to compete in our Green Skills National Competition.

This think tank will see green skills in action as you learn more about reducing deforestation and protecting our global wildlife habitats. Hearing from the employer about their industry, employees and how they combat reducing plastics in their work place. Working collaboratively in teams to creative solutions around this theme with the support of an employer mentor. All teams will then submit a video of their idea and pitch it to an expert panel. Our expert panel will choose the most innovative idea to win the battle to reduce singe use plastics.

The winners will receive a coaching session from an eminent VIP, a place on our National Green Skills Youth Council and press promotion as a green skills hero.

This is a great opportunity for anyone with a passion for the environment to learn new skills, meet employers and work on a global solution in our Green Skills National Competition.

### Green Skills Week 2021: National Competition - Advancing Green Energy

### 31st March 2021

- Duration 1 Day/s
- Industry

**Environment** 

Department(s)

Youth Engagement

Closing Date

15/03/2021

Are you powered with passion to protect our environment?

We have heard from Greta Thunberg that we are not doing enough to fight climate change and it is coming down to young people like you to fight for our future.

In the lead up to Green Skills Week 2021, we are hosting this UK wide competition. Inviting you to express your voice to innovate solutions to our environmental problems.

Our national grid for the energy that powers our homes, the fuel in our cars and the power of industry all take a huge toll on our environment. Whilst strong moves have been made in recent years, taking us to 37% of electricity from renewable sources, we need to do more to transform transport, home and business energy usage to reduce our carbon emissions.

During the competition, you will team up with like-minded young people from across the UK to compete in our Green Skills National Competition.

This think tank will see green skills in action as you learn more about reducing reliance on fossil fuels across the UK. Hearing from the employer about their industry, employees and how they combat reducing plastics in their work place. Working collaboratively in teams to creative solutions around this theme with the support of an employer mentor. All teams will then submit a video of their idea and pitch it to an expert panel. Our expert panel will choose the most innovative idea to win the battle to reduce singe use plastics.

The winners will receive a coaching session from an eminent VIP, a place on our National Green Skills Youth Council and press promotion as a green skills hero.

This is a great opportunity for anyone with a passion for the environment to learn new skills, meet employers and work on a global solution in our Green Skills National Competition.

### <u>Green Skills Week 2021 - Build Yourself with Wates - Insight Day</u>

#### 6th April

- Duration 1 Day/s
- Industry

Construction

Department(s)

Environmental, Engineering, Design, Community Engagement, Architecture

Closing Date

06/03/2021

Supporting Green Skills Week 2021, Wates are excited to offer a virtual insight day focusing on Sustainability.

The construction industry is one of the largest users of global resources and contributors of pollution. It therefore has a huge responsibility to aid sustainability. But what exactly is sustainable construction and what are the benefits? Join us for our one day insight to find out more!

#### **About Wates**

Wates Group is one of the largest privately-owned construction, development and property services companies in the UK. We have a proud 120+ year history, now in our fourth generation of family ownership, Wates employs around 4,000 people and works with more than 10,000 supply-chain operatives and partners to successfully deliver a range of projects.

#### **Build Yourself at Wates**

Build Yourself, our school engagement programme, aims to address misconceptions and promote careers in construction to the next generation. The Insight day will include:

- •A range of fun and challenging projects and tasks focused around sustainability
- •Virtual site tours, Q&A panels and interactive webinars featuring Wates apprentices and industry professionals
- •A chance to explore opportunities in the industry and learn more about the roles available

Time: 10am - 3pm

# bp Work Insights - Green Skills Week 6th to 9th April

- Duration 4 Day/s
- Industry

Energy

Department(s)

Technology, Risk & Compliance, Products, Operations, Mixed, Learning, IT, IT/Cyber Security, Human Resources, Finance, Engineering, Digital & Online, Corporate, Corporate Communications, Compliance, Communications,

Commercial, Business

Closing Date

06/03/2021

This is first of our virtual insight week's for 2021 with a special focus on green skills (Note: this experience takes place fully online and NOT at our office). Placements will run from 10-3pm each day

bp's purpose is: "to re-imagine energy for people and our planet".

We are looking for motivated students to take part in this experience and learn about our global energy business. Attendees will benefit from talks from a range of bp colleagues working in areas such as engineering, low carbon, geoscience and communications, as well as speed networking with our graduates, HR sessions on interview and CV skills, team working exercises, quizzes and more. Through digital tools we aim to provide an interactive experience, despite the current restrictions.

This experience may be particularly beneficial for students with an interest in Science, Technology, Engineering and Maths. However, the sessions will also cover a wide range of other topics and so all are welcome to apply!

## bp Insight day - Green Skills week 2021 13<sup>th</sup> April 2021

- Duration 1 Day/s
- Industry

Energy

Department(s)

Technology, Risk & Compliance, Products, Operations, Mixed, Learning, IT,

IT/Cyber Security, Human Resources, Finance, Engineering, Digital & Online,

Corporate, Corporate Communications, Compliance, Communications,

Commercial, Business

Closing Date

13/03/2021

This is first of our virtual insight day for 2021 with a special focus on green skills (Note: this experience takes place fully online and NOT at our office). The insight day will run from 10-2pm.

bp's purpose is: "to re-imagine energy for people and our planet".

We are looking for motivated students to take part in this experience and learn about our global energy business. Attendees will benefit from talks from a range of bp colleagues working in areas such as engineering, low carbon, geoscience and communications, as well as speed networking with our graduates, HR sessions on interview and CV skills, team working exercises, quizzes and more. Through digital tools we aim to provide an interactive experience, despite the current restrictions.

This experience may be particularly beneficial for students with an interest in Science, Technology, Engineering and Maths. However, the sessions will also cover a wide range of other topics and so all are welcome to apply!

### Green Skills Week 2021: Turner & Townsend - UK Construction Industry Insights

### 12th to 16th April

- Duration 5 Day/s
- Industry

Construction

Department(s)

Transport, Technology, Technical Services, Strategy & Planning, Management,

Engineering, Corporate, Communications, Commercial, Business

Closing Date

12/03/2021

Do you want to learn more about the most exciting construction projects in the industry today?

Whether that means developing data centres for the world's leading technology firms or helping keep London moving with new infrastructure deep beneath the city's streets.

Do you want to understand how a project is delivered successfully? What roles are required in order to achieve the best results?

Would you like to know more about the routes into the construction industry from professionals who have been in a similar position to yourself?

If you are 16-18 and eager to explore your career options, this is a great opportunity for you to find out more about the industry. Gain first-hand insight into the diverse range of projects that Turner & Townsend is involved with such as High Speed 2, Virgin Hyperloop and Battersea Power Station. Get a better understanding of the roles available within the construction industry and hear about the career journeys of people within Turner & Townsend.

## Carmody Groarke- Architecture Insight Evening 25<sup>th</sup> March 2021

•	Duration	1	Day/s	3
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Industry

Architecture

Department(s)

Architecture

Closing Date

18/03/2021

We would love for you to join us for our Architecture Insight Evening!

Carmody Groarke is a London based architectural practice founded in 2006 by Kevin Carmody and Andy Groarke.

The practice has developed a reputation for working internationally on a wide range of arts, cultural, heritage and commercial projects, both new build and within the context of historic buildings.

Our insight session will give an overview of the architecture industry, different routes into the profession and what opportunities a degree in architecture can offer. This will be followed up by an insight into the working life of Carmody Groarke's studio. We will run through several live projects to explain our design process and the architect's role in delivering buildings.

The session will be opened up at the end for questions and further discussion about what a career in architecture can offer to young people.

### **Virtual Insight Day - Careers in Consulting**

### **NERA Economic Consulting**

### 9<sup>th</sup> April 2021

- Duration 1 Day/s
- Industry

Other

Department(s)

Research, Finance, Economics

Closing Date

09/03/2021

Do you love Maths or Economics and problem solving?

Do you want to find out more about careers in consulting?

If you answered yes, then apply now to attend our Insight Day.

Held over one day, our Insight programme is designed so that attendees can learn more about a day in the life of an economic consultant.

There will be a number of sessions where delegates will learn about:

- Careers in economic consulting and what it takes to become one.
- Our economists will tell you about their roles and how they got there. They will walk you through a typical case and show you how economics can be used in everyday life.
- Our Marketing team will teach you how to build your personal brand by perfecting your own elevator pitch, and there will be a Q&A to answer any of your questions.

# Green Skills Week 2021 - Insight Day `App in a Day` Anglian Water - Year 12 Students only 9th April 2021

- Duration 1 Day/s
- Industry

Utilities

Department(s)

Environmental, Digital & Online, Development, Design, Creative, Conservation & Collections Management, Community Engagement, Business

Closing Date

10/03/2021

Today we, at Anglian Water, go to work to find new and better ways to look after your water. Keeping taps flowing and drains draining.

Anglian Water supply water and sewage services across the East of England, that's approximately 20% of England and Wales and employ over 5,000 people in a range of roles from engineers, scientists, mechanical technicians, park rangers and IT architects who keep everything running.

We face huge challenges to meet the needs of the future from climate change, environmental pressure, housing growth, Coronavirus recovery, and we are always adapting to explore new digital developments including AI, VR and AR.

The Insight Day - App in a Day will allow you to take part in a range of sessions meeting Anglian Water employees and business experts, helping you gain knowledge of skills needed in the workplace and working in a project team to create and present a concept design for an IT/digital solution.

We will ask you to create a digital based solution to one of our key challenges – water consumption. Can you help us reduce water consumption? You will use the Design Thinking Process to help you collaborate to solve a multi-faceted problem to meet the needs of a specific audience.

Design Thinking is an innovative approach to problem- solving and idea generation that embraces empathy, creativity, collaboration – 10's of thousands of businesses are using this approach, so take this opportunity to find out more.

### Theatre for a Boundless Generation | Creative Community Work Experience

### 12th to 16th April

- Duration 5 Day/s
- Industry

Arts & Culture

Department(s)

Youth Engagement, Theatre & Performance, Production, Press & Marketing, PR/Press, Performing Arts, Marketing & PR, Lifestyle, Entertainment, Digital & Online, Creative, Content, Community Engagement, Charity & Voluntary

#### Closing Date

12/03/2021

This work experience placement will see you collaborate with the whole Boundless team to create a Boundless project and deliver it in a week for an audience online. You'll pick up new skills and be supported every step of the way to learn creative skills, project management skills and marketing and communication skills.

You'll receive mentoring, get first-hand experience of how we run our busy creative organisation and influence our work by sharing your opinions on the real projects we're developing. We'll introduce you to a network of artists and answer your career questions over the course of the week.

This is our second year offering virtual work experience placements. You can listen to the podcast projects that were created in 2020 by searching Spotify for `Boundless Voices`.

Boundless Theatre is a creative arts charity and theatre company making work for 15-25 year olds. We create exhilarating, relevant and shareable theatre with and for young people and curious others. Our work responds to a vibrant and diverse global youth culture.

We empower, inspire and invest in future audiences and artists now. We embrace experimentation and new ways of thinking to promote conversation and the exchange of ideas in every space young adults occupy.

Our shows, projects and artistic activities develop creativity in early career theatre makers, and young adults across the UK. We're passionate about not playing it safe, having big conversations and creating experiences that are social and fun.

### **Army Officer Insight Day to improve employability skills!**

### **British Army**

### **12 April 10am to 12pm**

- Duration 1 Day/s
- Industry

Defence

Department(s)

Workshop, Masterclass, Management, Information & Analysis

**Closing Date** 

12/03/2021

Calling all 14-18 year olds wanting to gain an insight into selection events for leadership and management roles - join us to learn about Army Officer skills.

Develop skills for interviews and selection events

Gain insight into a career which has leadership at its heart

Find out about different ways you can get sponsored through school and university, as well as the Army Apprenticeship Scheme

Learn about the different routes into the Army: including the Scholarship and the Internship

The session will be a mixture of presentations, interviews with serving officers and interactive workshops.

You should be prepared to get involved, quiz our officers, use your lateral thinking and problem solving skills – as well as practicing your interview technique.

### Insight course for careers in nursing with British Army Medical Services

### **British Army**

### 13th April

- Duration 1 Day/s
- Industry

Health

Department(s)

Workshop, Health

Closing Date

13/03/2021

2 hour session 1000-1200

If you are interested in working as a nurse or a healthcare assistant, then this insight course is for you.

Giving you a whistle-stop tour of the working life of nurses and healthcare assistants, this course will consist of talks, interviews and interactive mini-workshops including:

The differences between working in healthcare in the NHS and the Army

Simple problem solving exercises to give insight into the decision making process of Army healthcare professionals

Opportunities for Army funded nursing degrees and healthcare apprenticeships

Participants should come prepared to get involved, question our Army nurses and healthcare assistants, and participate in our small group interactive sessions.

# Green Skills: discover your future University of Derby 7th April 2021

- Duration 1 Day/s
- Industry

Education

Department(s)

Technology, Laboratory, Environmental, Engineering

Closing Date

17/03/2021

Are you passionate about having a positive impact on the planet? Are you wanting to contribute to urgent global challenges in climate change and sustainable development?

If so, take part in our virtual information session to find out how you can make a difference in your future career.

The ever-increasing demands on our planet have created a series of global challenges for both our natural and built environments, and our resource requirements. At the University of Derby we are committed to our staff and graduates being part of shaping the solutions that have a positive impact on environmental and sustainability issues.

During this virtual information session you will hear from our academic staff about how their work is making an impact in supporting the UN Sustainable Development Goals, and what your future career in Green Skills could be.

We will also discuss the best way for you to research which university course is right for you, and how to submit the best UCAS application.

# Royal Air Force Careers Insight - Access All Areas 13<sup>th</sup> April 2021

- Duration 1 Day/s
- Industry

Military

Department(s)

Operations, IT/Cyber Security, Information & Analysis, Human Resources,

Engineering, Communications, Administration

Closing Date

13/03/2021

Aged 15+ and interested in finding out more about opportunities in the Royal Air Force?

"With over 50 professional roles to choose from the RAF gives you opportunities you won't find in any other career."

#### **RAF APPRENTICESHIPS**

The RAF Currently has 23 apprenticeship roles to choose from that come with RAF Apprenticeships rated Outstanding by OFSTED. They range from a diverse range of careers including Aviation Operations, Engineering, Cyber, Force Protection, Medical, Logistics, Hospitality & Catering.

The RAF performs a wide range of duties to serve and protect the UK and the world. We provide all personnel with a varied range of training, education, activities and sports to make sure you are ready for anything.

Or perhaps your thinking about University? Then find out more about our sponsorship and bursary opportunities we have on offer for our graduate entry roles.

Are you interested in a career in law and becoming a barrister? Then sign up for one of Inner Temple's free virtual events this term.

#### Insight Online -11 February, 10 March, 25 March, 6-8pm

We are delighted to host several Insight Evenings this term, offering a brilliant opportunity to hear from practising barristers and judges about their journey to the Bar.

Join this Q&A panel event to ask questions and learn more about your prospective career. Open to Years 12 and 13.

All places for these events are free, and they will be held online via Zoom. We have 3 upcoming Insight Online events this term, all taking place 6-8pm:

- 10 March Sign up here: <a href="https://innertemple.typeform.com/to/jPzsOn4X">https://innertemple.typeform.com/to/jPzsOn4X</a>
- 25 March Sign up here: https://innertemple.typeform.com/to/VVwHYRCh

### Sustainability and achieving Net-Zero by 2030 with SSE Green Skills Week 2021

### Sam Greer 6th April 2021

Duration 1 Day/s

Industry: Energy

Department(s): Workshop, Technology, Strategy & Planning, Environmental, Engineering,

Corporate, Business

Closing Date: 06/03/2021

In this session, you will explore the theme of sustainability. Using a range of case studies and examples, this session will focus on the all-encompassing idea of sustainability in relation to city planning. We will delve into what SSE are doing to be a leading energy company in a net-zero world (as well as the UK governments 2050 net-zero pledge) and will then extend this knowledge to think about what is needed to build a sustainable city. You will be required to think about sustainability in terms of energy, transport, city planning and food production/distribution.

#### Learning Outcomes

- 1. You will be able to define what sustainability is and how it relates to your own life.
- 2. Understand what energy companies like SSE are doing to help achieve the successful development, efficient operation, and responsible ownership of energy infrastructure.
- 3. Apply your knowledge of sustainability to help think about developing a city of the future.

## Cuvva Virtual Work Experience 12th to 16th April 2021

- Duration 5 Day/s
- Industry

Technology

Department(s)

Insurance

Closing Date

12/03/2021

Ever wondered what it feels like to work at a start-up full of passionate people solving big problems? At Cuvva we are turning the way insurance works upside down and bringing fun to an otherwise (very!) boring industry.

From an idea, to a product, to a team of over 100 and still growing, find out how we're making insurance radically better, fairer and putting people first. We're a team of darers, deliverers and customer champions from over 20 countries tackling one big problem.

There's a lot that goes into a company like ours. During this week you'll find out about some of the different roles that keep Cuvva growing, from Recruitment, HR, Internal Systems and IT, Design and many more. You'll be putting your creativity, problem solving, planning and decision-making skills to work with some fun, interactive tasks!

On the last day, you'll get to hear from our Founder and CEO Freddy. He'll share his story about how Cuvva came to life and then you'll finish off the week with a quiz and Q&A session.

### \*\*\* **NEW** as of 8<sup>th</sup> Feb \*\*\*

### International Women's Day 2021: Calling all future women in STEM and business! - Johnson Matthey

#### 10<sup>th</sup> March 4pm to 5.30pm

Industry

Technology

Department(s)

Technology, Research, Health, Environmental, Engineering, Business

Closing Date

23/02/2021

This opportunity is targeted to girls, but anyone is welcome!

At Johnson Matthey, our vision is for a world that's cleaner and healthier, today and for future generations. We're passionate about people and the planet, and we use science to create technology that contributes to healthy and sustainable societies.

We believe that everyone should have the opportunity to thrive regardless of their gender. For us, International Women's Day is an important annual event that allows us to engage with and empower the next generation of women in STEM and business, with future careers ranging from chemistry and coding, to maths or mechanical engineering.

This session will focus on gender stereotypes and the challenges women and girls can face as a result of this. You'll hear from Johnson Matthey employees about their experiences as women in STEM and business, whilst also having the opportunity to shine a light on the achievements of girls and women in your own life.

# Green Careers - Design and Construction - Green Skills week 2021 Balfour Beatty

#### 8<sup>th</sup> April 10am to 12pm

- Duration 1 Day/s
- Industry

Construction

Department(s)

Technology, Operations, Learning, Environmental, Engineering, Design

Closing Date

08/03/2021

Do you care about the world in which you live. Join Balfour Beatty, one of the countries largest construction and infrastructure companies and their partner Atkins Global, a large progressive design company, between 10am and Noon on the 8th April and find out how the construction industry is changing.

Over this session you will hear from experienced professional and apprentices about their career history and future prospects; as well as understand the exciting changes being made in the industry to GO GREEN and protect the environment. Furthermore, you will be invited to make your own contributions to the event and challenge our panel of experts with your own ideas.

Remember, the construction the industry employs over 3.1 million people in the UK and is much, much more than just dirty boots.

# Insight into the world of the Defence Science and Technology Laboratory DSTL 30<sup>th</sup> March to 1<sup>st</sup> April

- Duration 1 Day/s
- Industry Defence
- Department(s) Technology, Technical Services, Strategy & Planning, Risk & Compliance,
   Quality Assurance, Product Testing, Laboratory, Development, Design, Creative,
   Compliance, Business
- Closing Date

16/03/2021

Do you enjoy elements of Science, Technology, Engineering or Maths (STEM) at school?

Are you unsure about careers available within these subjects? Not sure about the qualifications you need to get onto an apprenticeship or a Graduate programme in these subjects?

Well DSTL can help to answer and demystify those questions and many more you may have.

At Dstl, we employ people with passion for their particular area of STEM. Bringing each of them together to apply their skills to solve fascinating problems relating to the defence and security of the UK.

Over the three days, you will meet some of these passionate people that work in the company. They will share their knowledge and experiences with you, answering any questions you may have. You will then have the chance to work on some real problems that we have faced at DSTL, such as:

- · Cleaning up space debris in orbit around the Earth
- · Decontaminating ambulances after carrying Covid-19 patients
- · Designing the next generation of military equipment
- · Calculating the calorie content of a soldier's ration pack
- · Exploiting renewable energy sources to power military equipment
- · Planning emergency response in the event of a terrorist attack
- · Testing computer simulations to use as realistic training tools for soldiers
- · Planning the logistics for disaster relief operations overseas
- · Calculating the properties of armour materials to balance protection against weight and agility
- · Designing and testing camouflage patterns that work in different terrains

### Green Careers in the Build Environment

### Morgan Sindall Construction

6<sup>th</sup> to 9<sup>th</sup> April 2021

Duration 4 Day/s

Industry: Construction

Department(s): Operations, IT, Government Relations, Experiential, Environmental, Engineering, Economics, Digital Media & Publishing, Digital & Online, Development, Design, Customer Services, Customer Planning & Engagement, Creative, Community Engagement, Communications, Commercial, Business, Building Management

#### **Closing Date: 15/03/2021**

Morgan Sindall Construction are looking for individuals who can work as part of a team to deliver a project that highlights green careers in the construction industry. Each team member will have a job role that links to influencing our projects to be more environmentally friendly, energy efficient and sustainable.

The work experience is delivered using Google Classrooms in virtual offices. There will be several meetings each day. You will work as part of a team and each of you will take a job role to deliver the project.

Get a project brief

- · Virtually meet job role experts
- · Virtual Site Tour
- · CV & Interview Techniques workshop
- · On the Friday afternoon you will as a team present back your project
- · This is a full week, 9.30am 5pm (Tue Fri)

### \*\*\* **NEW** as of 8<sup>th</sup> Feb\*\*\*

# Insight Day for Careers in Music British Army 14th April 10am to 12pm

Industry: Music

Department(s): Performing Arts

Closing Date: 02/04/2021

Calling all aspiring musicians who want to know more about music careers!

The Army is the largest employer of full time musicians in the UK. Our musicians have a diverse and fulfilling career, playing in contemporary ensembles, string orchestras, jazz bands, brass bands, marching bands and more - at many of the UK's highest profile occasions.

Join Army Music for an insight into the life of professional musicians including:

Interviews with musicians

Practical session on the psychology of music: controlling nerves for auditions and performance.

Mini-masterclass: right practice – how to squeeze the most out of instrument practice time.

You should come prepared to interact with the tasks, quiz our musicians and take part in our virtual mini master classes. If you are interested in a vocation with music performance at its heart, this insight course is for you!We are interested in working with musicians from any background, who have played any style of music or type of instrument (including vocals) - there is no minimum grade requirement nor prior knowledge of the Army.

# PwC Virtual Insight Week 26th to 30th July 2021

Duration 5 Day/s

Industry: Accounting

Department(s): Finance & Accounting

**Closing Date: 12/03/2021** 

#### HIGHLY LIKELY TO CLOSE EARLY DUE TO DEMAND. APPLY NOW

If you're in Year 12 in England and Wales, Year 13 in Northern Ireland or S5 in Scotland, and you're keen to understand how you can progress your career in the world of business, accounting or technology at PwC, our virtual Insight Week offers you a fantastic opportunity.

During the action packed week (Monday 26 July - Friday 30 July 2021) you can choose from a menu of sessions covering Accounting, Business, Digital and your career development. You'll also have the chance to get to know our people.

Spend a week learning more about PwC and the work we do across our different business areas. You'll have lots of opportunities to develop key employability skills through different sessions and activities. You'll also hear from our people and find out more about what it's like to work here.

We've created a selection of virtual sessions for you: a mixture of both live and pre-recorded sessions for you to work through during the week. You'll also be given an exciting project to work on, where you'll be playing the role of a business consultant. Working virtually in a team, you'll undertake research and produce your own proposal for the client, which you'll then be able to share with PwC.

### \*\*\* **NEW** on 8<sup>th</sup> Feb \*\*\*

### Engineering Virtual Work Experience 6<sup>th</sup> to 16<sup>th</sup> April 2021

#### Closing Date 12th March

Kickstart your career in engineering today. Gain the skills and insight you'll need by completing our virtual work experience programme. Get a clear understanding of what working in the industry will actually look like, complete real work and assignments and interact with industry professionals during live webinar sessions. Upon completion you will receive a certificate to add to your CV and/or personal statement.

#### What's you'll cover:

The engineering industry is one of the most interesting fields in the world, due to its wide-ranging nature. Pursuing a career within the industry can open a lot of doors and lead to roles across numerous areas including Civil, Mechanical and Aerospace Engineering.. That's why this virtual work experience programme will leave no stone unturned. From structural analysis to data modelling, you'll cover a whole range of crucial topics and skills that you'll need during your career.

#### https://www.springpod.co.uk/engineering-work-

experience/?utm\_ad=&utm\_campaign=11419219345,utm\_term=116928343620&utm\_term=&utm\_source=adwords&utm\_medium=ppc&hsa\_acc=2939527100&hsa\_cam=11419219345&hsa\_grp=116928343620&hsa\_ad=490553012523&hsa\_src=g&hsa\_tgt=dsa-1116738657802&hsa\_kw=&hsa\_mt=b&hsa\_net=adwords&hsa\_ver=3&gclid=CjwKCAiAi\_D\_BRApEiwASslbJwFk2COTXxkZDOp0zeRdw3N0P71Wqi2e49DZBwvqhTqzmBzdgwUThRoC-C8QAvD\_BwE

### Green Skills Week 2021 - Virtual Insight Session with the Hengistbury Head Countryside Ranger Team

### **BCP Council's Countryside Rangers**

### 6th April 10am to 3pm

Industry: Environment

Department(s): Visitor Experience, Outdoor Rangers, Environmental, Education,

Community Engagement Closing Date: 26/03/2021

Supporting Green Skills Week 2021, Hengistbury Head are excited to offer an virtual insight day into the Countryside Ranger Team.A Countryside Ranger can be a fulfilling job for a range of people with diverse skills and passions.

If you would like to contribute towards the conservation of local wildlife, love working outdoors, and enjoy sharing your knowledge and passion with others, a countryside warden or ranger may be a suitable career path! This insight day will explore what these roles entail and the diverse responsibilities.

Attendees will be introduced to beginners level skills in subjects such as wildlife Identification and monitoring, native breed livestock management, habitat management, social media and public engagement, and education! You will also be engaged with challenges faced by our ranger team and have to work together to create the best solution possible!

### Leadership insight session run by the Royal Military Academy Sandhurst

### **The Royal Military Academy Sandhurst**

14th April

**Duration 1 Day/s** 

**Industry: Military** 

Department(s): Operations

**Closing Date 14/03/2021** 

The Royal Military Academy Sandhurst (RMAS) is a globally renowned centre of excellence - responsible for training all officers in the British Army, and other armies from around the world. The youth engagement team at RMAS are hosting a virtual leadership session, to help you develop life skills in teamwork and leadership - which will be useful to all young people in any role, along any path you want to pursue in the future. Learn some life long transferable skills, and gain insight into how character and values will help you achieve your goals.

### Insight Day: Being green is fundamental to our business Green Skills Week

Thames Water 7th April 2021

Duration 1 Day/s

Industry: Utilities

Department(s): Environmental

Closing Date: 07/03/2021

Are you interested in a green skills career or simply love the environment? Join us to find out how we're working together with customers and communities to care for the world around us.

At Thames Water, being green is fundamental to our business. We have some incredibly rich and diverse habitats in our region, so we do all we can to conserve them. Did you know we have over 100 sites open for you to explore? They're not only home to some of the country's rarest wildlife, but they're also a haven for local communities. We believe access to the great outdoors can greatly benefit health, wellbeing and quality of life.

At our Virtual Insight Day, you'll get the opportunity to:

Meet the people in Thames Water who help to look after the environment and plan for a more sustainable future

Learn how we're increasing areas for local wildlife to thrive and reducing our corporate carbon footprint through new ways of working and innovative technologies

Find out about how we recycle on a massive scale - and how we're using poo power to be more energy self-sufficient!

There'll be a variety of activities for you to take part in, including quizzes, an environmental challenge and talks from some of our team who are experts in the environment.

# Green Skills with GTR (Govia Thameslink Railway) 6<sup>th</sup> April 10am to 12pm

Duration 1 Day/s

Industry: Travel & Transport

Department(s): Engineering, Customer Services, Administration

Closing Date: 06/03/2021

This April, SPEAKERS for schools are breaking down barriers to booming zero-carbon industries and those committed to significantly reducing their carbon footprint with the launch of "Green Skills Week".

Govia Thameslink would like to take this opportunity to give you an insight into the railway and share with you what we are doing in the transport industry. We have a dedicated Climate Change Taskforce who are working on several workstreams looking at Decarbonisation, Waste, Water, Air Quality and Climate Change Adaptation.

Within these workstreams some of the areas we are currently focussing on include reducing waste and improving our recycling rates, real time information on utility usage and increasing the number of Electric Vehicle charging points across our estate.

We have also partnered up with energygarden.org.uk to install solar panels on some of our larger depots, providing clean energy and supporting their work to deliver new green spaces.

### **Webinar from the University of Law**

### Behavioural Science: From "Profiling" to Behavioural Investigative Advice, Undergraduate Degrees 23 Feb. 1800-19.30

During this virtual event, we will look at the role of Behavioural Investigative Advisors (BIA) providing advice to crime investigations from a behavioural science perspective (sometime misleadingly referred to as 'profiling'). It will examine the role of BIA's, answer questions and clear up common misconceptions about what it is that BIA's do. This event is aimed at students in Years 10 - 13 interested in Criminology, Law or Policing.

### LGBT and Law, Celebrating LGBT History Month, Virtual Event 24 Feb, 1600-1730hrs

In celebration of LGBT History month we bring you another in our series of virtual minilecture events. Join our panel of specialists and researchers as we have a series of 15 minute lectures on different areas of LGBT and the Law. This is a great opportunity for everyone, both part of the LGBTQ+ community and friends of it, to learn the history and progress within the legal system. We will wrap our event up with a panel for you to ask questions you might have for our presenters. This event is aimed at students studying at school or college, interested in Law, Criminology and Human Rights.

### The Law of Selfies, Virtual Event 4<sup>th</sup> March, 1600-1700hrs

A unique look at how copyright infringement and how a lot of very famous people have been accidentally caught out. We debate the outcomes and discuss the issues social media posts can have within the world of copyright law. This event is perfect for those in Years 10 - 13 interested in Law or Policing.

### Criminal Investigation Day, UG, National 22<sup>nd</sup> April 1600-1730hrs

It is over 25 years since the murder of Stephen Lawrence, a case that contributed to major changes within policing, the law and society as a whole. Investigate what happened, uncover the facts and follow the campaign to get justice with the University of Law. This day is aimed at students from year 10 through to year 13. If you are considering Law, Policing or Criminology this event is an ideal way to find out more about what careers are available in these areas.

### Criminal Investigation Day, The Jill Dando Unsolved Murder Case 3<sup>rd</sup> June, 1030-1200hrs or 17<sup>th</sup> June 1630-1800hrs

21 years ago, English journalist, TV presenter and newsreader Jill Dando was shot dead outside her home. Join us as we uncover the facts & analyse evidence in what was the biggest murder enquiry conducted by the Metropolitan police at the time.

Book now

Or use the link https://www.law.ac.uk/events/booking/?studylevel=1

### \*\*\* NEW updated 05.02.21 \*\*\*

### ZSL Institute of Zoology - Wild Lunch Wednesdays

#### 17 Feb 2021 12:30 - 13:00 UPDATE

Do you miss being able to explore the great outdoors? Looking for a way to escape the winter blues?

**Wednesday 17th February - A passion for Pangolins.** Meet ZSL PhD student <u>Lucy Archer</u> as she describes her fieldwork experiences in the Philippines, trying to learn more about the world's only scaly mammal, <u>the Pangolin</u>. Ask Lucy why these animals are so threatened, what techniques she uses to study them and how she avoids getting lost in dense forest!

https://www.zsl.org/science/whats-on/wild-lunch-wednesdays

#### \*\*\* NEW 25.01.21 \*\*\*

### NextGen Nurse: starting as a Healthcare Support Worker

#### NHS

### 18<sup>th</sup> March 10am to 12pm

Duration 1 Day/s

Industry: Health

Department(s: )Health

Closing Date: 24/02/2021

Want to be a nurse but not too sure that university or an apprenticeship is right for you? Then join this session to find out about how you can start as a Healthcare Support Worker in the NHS and progress to become a qualified nurse.

Healthcare support workers are an essential part of a health or social care team, providing high quality and compassionate care to individuals. They carry out well-defined routine clinical duties and essential fundamentals of care. HCSWs work in a range of healthcare settings and work with others from both health and social care, reporting to a registered healthcare practitioner.

In this session we will talk through how to become a Healthcare Support Worker, and how to progress to become a registered nurse (if wanted). You'll hear from practising nurses who have taken this route, as well as Healthcare Support Workers who will talk about their role and answer questions.

The session will be interactive and will help you to understand some of the key skills needed to be a Healthcare Support Worker.

#### **Support Services Virtual Work Experience - North West London NHS Trusts**

#### 6th April – 16th April 2021 (10 hours work around college studies)

During this free two-week virtual experience programme, you will meet a range of NHS Support Services from the wider healthcare team, who will give you an overview of their experiences within the industry, with opportunities for Q&A.

You will also learn about some of the key roles across the different functions from Administration, Estate Services, Clinical Support Staff, Corporate Services as well as Domestic and Support services.

The programme will also include a vital employability skills module to help you think about entering the world of work and a 'Getting Career Ready with the NHS' module, which will encourage you to think about your values, and how they align with the NHS. There will also be a range of quizzes and meaningful activities to spark your interest in Support Services, and give you a further insight into what it really means to become an employee of the NHS.

The virtual work experience programme involves around 10 hours of activity. You can complete the work over 2 weeks, meaning you can fit it around your schedule. There are live webinars to get involved in, but if you're unable to attend these you can watch recordings on-demand.

The support services work experience programme will take place from 6th April – 16th April 2021. You do not need to be available full time during those dates, but you do need to be able to complete 10 hours worth of activity over the two weeks. During this two week programme you will cover the following areas:

- Introduction to the wider Healthcare team within the NHS
- Administration an introduction to Administration roles within the NHS and the skills required to do the job.
- Clinical Support Staff an introduction to Clinical Support roles within the NHS and the skills required to do the job.
- Corporate Services- an introduction to Corporate Services roles within the NHS and the skills required to do the job.
- Domestic Services an introduction to Domestic Services roles within the NHS and the skills required to do the job.
- Estate Services an introduction to Estate Services roles within the NHS and the skills required to do the job.
- Support Services an introduction to Support Services roles within the NHS and the skills required to do the job.
- The World of Work an employability module encompassing communication skills, self management and objective setting, teamwork, problem solving, time management & identifying your strengths and areas of improvement.
- Getting Career ready with the NHS including NHS values, an intro to the different trust & values, understanding your own values, and reflection tasks.

  The deadline for applications is March 12th 2021.

https://www.springpod.co.uk/support-services-work-experience-north-west-london-nhs-trusts/?utm\_ad=&utm\_campaign=11419219345,utm\_term=116928343620&utm\_term=&utm\_sourc\_e=adwords&utm\_medium=ppc&hsa\_acc=2939527100&hsa\_cam=11419219345&hsa\_grp=11692834\_3620&hsa\_ad=490553012523&hsa\_src=g&hsa\_tgt=dsa-

1116738657802&hsa kw=&hsa mt=b&hsa net=adwords&hsa ver=3&gclid=CjwKCAiAi D BRApEiw ASslbJwFk2COTXxkZDOp0zeRdw3N0P71Wqi2e49DZBwvqhTqzmBzdgwUThRoC-C8QAvD BwE

# Somerset NHS Foundation Trust - Virtual Nursing Insight Day 13th April 2021

**Duration 1 Day/s** 

**Industry: Health** 

Department(s): Health

Closing Date: 26/03/2021

Join Somerset NHS Foundation Trust on the 13<sup>th</sup> April between 12:30-15:30 to find out more about different careers in nursing and working in the NHS.

Throughout the session you will have the opportunity to;

- · Discover different nursing roles available
- · Learn about the routes that you can take to become a nurse
- · Consider the skills needed to follow a career in this sector

As well as this, you will get the chance to meet nurses working first-hand across the trust to hear their stories.

If you want to learn more about nursing or had never considered this as a career but would like to learn more, this session would be great for you.