



Careers Newsletter

13th July 2020

This is the last instalment of the Careers Newsletter for this academic year. Although colleges and schools will officially be closed, there will always be staff you can contact if you have questions and queries about anything, so please do get in touch! All of the Careers Newsletters since March are available on your school or college website, so do look back at them for further resources. Everyone at ALET hopes you have a great summer break and can manage to enjoy the time off as much as possible.

Microsoft Apprenticeship Programme: Now Open!

Microsoft have opened applications to our 2020 Apprentice Programme - their technical and finance related roles are open first with business related to follow shortly after. Whatever you're good at, whatever your interests, Microsoft hire for both technical and business-related roles, so there's something for everyone. Once you've experienced such a unique working environment and development within the company, you'll be ready to create the future you want.

You can find out more about the opportunities and Microsoft's apprentice community by visiting: https://lnkd.in/dJ_gAzy

This year Microsoft are also offering everyone the opportunity to learn new skills as they complete their process. They have aligned all of their apprentice roles against the free digital skills training that they announced last week meaning you get to learn more about the skills needed in their apprenticeships and the skills all employers will be looking for: <https://lnkd.in/d6ME3Sj>

13th-15th July – SpeakersforSchools VTalks

MONDAY 13TH JULY

10am – Reemah Sakaan, Group Launch Director, Britbox
2pm – Andrew Bailey, Governor of the Bank of England

TUESDAY 14TH JULY

10am – Richard Aylard & Rebekah Kenyon, Senior Sustainability Awareness Advisor, Thames Water
2pm – Sara Crofts, Chief Executive, The Institute of Conservation

WEDNESDAY 15TH JULY

10am – Anna Turney, Paralympian
2pm – Alejandra Castaño, GHG Air Quality Lead Advisor, Upstream – GOO, BP

For more information and to sign up visit:

<https://www.speakersforschools.org/inspiration/vtalks/upcoming-vtalks/>

13th-16th July – Founders4Schools Role Model Events

13th July, 11.30am - Maths4Girls Online Webinar. Speakers are David Horn - Co-Founder and C.T.O at CyberWhite & Gemma Taylor. More information here:

<https://www.founders4schools.org.uk/events/5153-999001152-f4s-digital/>

14th July, 2-2.30pm – Keynote Career Speech by Ian Funnell, Chief Executive Officer at Hitachi ABB Power Grids. More information here: <https://www.founders4schools.org.uk/events/5832-999001152-f4s-digital/>

15th July, 11.30am – Maths4Girls Online Webinar. Speakers are Georgina Green and Tasha Morrison - Solution Architecture Graduate. More information here:

<https://www.founders4schools.org.uk/events/4867-999001152-f4s-digital/>

16th July, 11.30am - Maths4Girls Online Webinar. Speakers are Clementine Anguera - Growth Strategy | Operations | Digital Transformation | Executive MBA, Naufal Zamir - Serial Entrepreneur and Oliver Tyler-Elder - IBOR Transition at Lloyds Banking Group. More information here:

<https://www.founders4schools.org.uk/events/5689-999001152-f4s-digital/>

15th July, 3pm ALET Industry Insights – Fujitsu

Fujitsu is a leading provider of IT products and services for the global marketplace including hardware, software, networking, business solutions and more! They are also a great supporter of a number of UTCs throughout the country, running projects, mock assessment centres, mock interviews and employing students into apprenticeships straight from school or college every year. We're therefore delighted that they are rounding off the #IndustryInsights Talk Series 2019/20 with a panel discussion on 15th July at a new time of 3pm!

We shall be hearing from

Mark Cone - Delivery Executive

Ryan Whittlesay – Network Engineer Degree Apprentice

Rob Loseby – Customer Solutions Architect

Register for the Livestream here: <https://www.eventbrite.co.uk/e/industry-insights-fujitsu-tickets-112828436892>

15th July, Virtual Work Experience with RWE

Due to the current COVID-19 pandemic, many young people have been unable to gain work experience in the professional industry. In response to this, we've teamed up with leading employers to introduce a new opportunity: **Virtual Work Experience!** You can now gain professional work experience from the comfort of your own home. On **Wednesday 15th July, RWE**, a trusted partner for electricity generation will be running a Virtual Work Experience Day. During the day, you'll gain insight into the **professional world** and have the chance to participate in interactive sessions, such as interactive problem-solving workshops. To apply for the Virtual Work Experience Day with RWE, you need to answer a few short questions in the form at the bottom of this page: <https://mailchi.mp/pathwayctm/virtual-work-experience-with-ubs-579206>.

If your application is successful, we'll get in touch with you to discuss next steps and confirm your place. During the current pandemic, we're working hard to ensure you have the support you need. If you have any questions, please email: student@pathwayctm.com.

15th July, 10.30am - English Language & Linguistics Study Spotlight from University of Reading

Professor Jane Setter will give students a flavour of what it is like to study English Language and Linguistics at the University of Reading. [Book here](#)

15th-28th July, University of Reading Taster Days

We have 3 Taster Days coming up soon. The first is Pharmacy on the 15th July, which will be a interactive 2 hour virtual session, the second will be a Geography virtual opportunity for 2 hours on the 22nd June and the third will be an Architecture 2 day virtual summer school on the 27th and 28th July. Further details on all three can be found here alongside the booking forms: <http://www.reading.ac.uk/ready-to-study/visiting-and-open-days/taster-sessions.aspx>

15th July, 10am-2.30pm Engineering the Future with RAL Space

Engineering Your Future is a virtual event to help students in Years 10-13 to find out more about different careers available to them if they choose to progress with work or study in engineering. Each session will include opportunities for questions. Students can attend as many sessions as their schedule permits, and recordings of each session will be available after the event. The programme will run as follows:

- **10:00 Introduction by Chris Parmenter (RAL Space)**

Chris is an electronics engineer in STFC's RAL Space department who has worked on projects to design cameras to help improve our understanding of solar physics, and to develop quantum sensors to measure gravity.

- **10:30 Virtual tour of Diamond Light Source**

During this virtual tour of Diamond, the UK's national synchrotron facility, students will discover how the particle accelerator works and learn about some of the exciting research being conducted there.

- **11:30 Careers Fair**

5 minute talks from a number of organisations (STFC Apprentices, Culham Centre for Fusion Energy, IMechE, Satellite Applications Catapult, EDT, RAF Benson, The Nuclear Institute) followed by an opportunity to ask questions after each talk

- **13:30 Feeling the Strain workshop**

At the ISIS Neutron and Muon Source, we use beams of neutrons to probe stresses and strains deep within engineering components, from airplane wings to medical implants. In this workshop we'll explore what happens when materials deform, with the chance for students to get their hands dirty and join us in a kitchen science experiment involving non-Newtonian fluids!

- **14:30 Virtual tour of UKAEA Culham**

The UK Atomic Energy Authority at Culham Science Centre is turning the process that powers the Sun into sustainable, safe and abundant electricity for a cleaner planet. This virtual tour will take you around the UK's leading fusion research laboratory and explore what it takes to build a fusion energy future.

If you have any questions please email visitral@stfc.ac.uk. To register visit: <https://bit.ly/3e76Xct>

16th July, 10am – RAF Live South

The RAF works at the cutting edge of technology every single day, some of which is the most advanced in the World. The work we do is vital, it demands the highest standards and brings the greatest rewards. The RAF is currently engaged in 15 missions on 4 continents, in 22 countries! We are a force for good around the World. Interested in a role in the RAF but unsure of what to go for?? Did you know that we have 55+ different roles to choose from within 8 specialisations? This live streamed event will broadcast to thousands of people across the UK. There will be videos detailing the different roles and also generic information videos on life within the RAF. Our interactive event features a Q&A session with RAF careers personnel and different trade ambassadors. Questions on key topics submitted from the studio and virtual audience were addressed by our panel and broadcast in real-time. For more information and to register visit: <https://learnliveuk.com/raf-live-south/1257446010/>

24th July, Farnborough Friday – Aerospace Careers Fair

Farnborough Friday brings the world's aerospace industry to you.

This exciting showcase of the very best in science, technology, engineering and mathematics (STEM) is designed to give students, apprentices, graduates and young professionals considering a career in aerospace unprecedented access to the industry.

With inspirational speakers from across aviation sharing their stories and offering you advice on your next steps, Farnborough Friday is the perfect platform to take your first steps into the world of aerospace. Register for FIA Connect and reserve your seat at each session to ensure you have full access to the exciting Farnborough Friday programme. More programmes, sessions and speakers are being added all the time, so make sure you keep coming back to stay up to date with all the latest information! All information and the link to registration can be found here:

https://connect.farnboroughairshow.com/Farnborough-Friday?dm_i=1W52,6XVRP,SPRUGO,RX235,1

Stemettes Virtual Mentoring Programme

Are you confused about your future? Do you want some personalised support? Are you keen to grow your STEM network? You'll meet-up, via video call, once a fortnight with your Sherpa (Stemettes' Mentor) to gain personalised support and an insight into STEM careers. It's all free. You can apply now. Mentorship is in partnership with DB Citizenship and consists of 16 hours of mentoring, starting in July. Sherpas and Sherpees apply now:

<https://t.co/YgYYsk39Xu?amp=1>

<https://stemettes.org/sts/>

3rd-14th/17th-30th August – Stemettes Outbox 2020

Join Stemettes this August as we virtually bring together young women and nonbinary people from across the world during the Covid-19 pandemic. Across two weeks of daily sessions, group work and downtime – you'll work on STEM projects or professional certifications in Python & Cyber.

<https://stemettes.org/outbox/>