

# CAREERS NEWSLETTER

This newsletter is a collation of all the opportunities we have heard about from employers and universities. Please use the links included to read more information and apply to anything you are interested in. Links are underlined.

## **OPPORTUNITIES**

Last week, we celebrated National Career Week. In addition to this, <u>International Women's Day</u> also took place on Saturday 8th March 2025 and <u>British Science Week</u> 2025 takes place from 7th to 16th March 2025.

International Women's Day is a global day celebrating the social, economic, cultural, and political achievements of women. The day also marks a call to action for accelerating women's equality.

British Science Week is a ten-day celebration of thousands of events running throughout the whole of the UK with the aim of celebrating science, engineering, technology and maths.



Here is the <u>official list of IWD2025 events</u>, which are running up until 20th March 2025. You can also search #IWD2025 on social media to find information on other events and campaigns from various employers and organisations.



IWD isn't just for those who identify as female! Here are <u>10</u> <u>Things Men can do on International Women's Day</u>. to celebrate, support and become an ally of women.



Tech We Can (formerly Tech She Can) is a programme of free learning materials that aim to inspire both boys and girls about a future career in technology. <u>Check out this range of videos</u> of current people working in tech.



Internationally, 1 in every 10 women in the world lives in extreme poverty. Join <u>this online event</u> to discuss the challenges faced by women living in poverty and explore ways to empower and support them. This event aims to raise awareness about the intersection of gender and poverty, and highlight the importance of addressing these issues in our communities.

If you have any questions or need support, please email Andrew.Roberts-Wray@thebourneacademy.com

#### JOB OF THE WEEK



Molecular Biologist

SPRING TERM

WEEK 9

Molecular biologists design and conduct experiments to investigate the molecular mechanisms underlying biological processes. They use a range of techniques to isolate, analyse, and manipulate DNA, RNA, and proteins.

Watch the video to learn more about how much you could earn, working hours and pathways into the industry.

### LABOUR MARKET INFORMATION FACT

Are you wondering why women are fighting for equality?

Here is one example;

In the UK, median pay for all employees was 13.1% less for women than for men in April 2024.

Source



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### **OPPORTUNITIES**



The theme for British Science Week 2025 is "Change and Adapt" Changing and adapting plays a big part in science; you can find examples in every area of STEM\*. Cities, towns and other areas where people live change and adapt as the world's population grows, plants and animals change and adapt to their surroundings to survive. Technology has changed exponentially and adapted to our new, busier lives (or have we changed as technology has developed?). For example, phone technology has changed rotary home telephones to smartphones..



Take a look at <u>what's on during British Science Week here.</u> From online webinars to in person science fairs, there is something for everyone to learn more about STEM.



This <u>STEM Careers Guide from Youth Employment</u> provides more information on what a STEM career is. They have relevant articles, case studies and apprenticeship opportunites to help you learn more.



The case for increasing both the number and diversity of the engineering workforce is compelling and, with research showing the positive impact of STEM careers activity on young people's understanding of engineering and their likelihood to consider an engineering career, <u>Tomorrow's Engineers</u>, led by <u>EngineeringUK</u>, brings together resources to support young people into Engineering careers.



Neon have produced a <u>4-page downloadable guide</u> for students of all ages, with suggested STEM inspiration content for young people to explore. The guide includes podcasts, competitions, books, TV shows, films, days out, social media accounts, activities and apps.



Discover the Science of Sound! Join this <u>virtual work experience</u> <u>program</u> and explore the fascinating world of acoustics. Learn how sound affects our lives and the environment, and gain practical skills to pursue a career in this dynamic field.

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### EMPLOYER SPOTLIGHT

"We're always looking for brilliant people to ioin the Civil Service Our roles are varied and all contribute to delivering vital services to the public. Our work touches all aspects of life in the UK. from education and the environment. to transport and defence. You could make a real difference to people's lives with a career in the Civil Service."

Read more about <u>Civil</u> Services Careers here.

#### **UNI SPOTLIGHT**

"We are a leading UK university committed to international excellence through the creation of world changing research and high quality, inspirational teaching. Leicester is consistently one of the most socially inclusive of the UK's leading universities with a long-standing commitment to providing fairer and equal access to higher education." Read more about University of Leicester's Courses here.