



CALLING BUDDING ENGINEERS AND SCIENTISTS

Are you a young woman studying science, engineering or maths at A Level?

Do you want to study either engineering or an associated subject at university?

Jaguar Land Rover and the Worshipful Company of Coachmakers have a scholarship to help young women like you pursue your dreams.

You can win an award of £3,000 per year to help fund your university career for up to four years.

Much more important than the cash award though, you will also be given industrial placements during your summer vacations and work with an engineering mentor at Jaguar Land Rover to help guide and shape your future.

For inspiration, read what Sophie Martin, last year's winner, has to say about STEM subjects and this Scholarship.

Once you have discussed this with your teachers and parents, download the application form here: www.coachmakers.co.uk/scholarship.

If you have any questions, please contact: clerk@coachmakers.co.uk.



“Why did I choose to study a STEM subject?”

As a naturally inquisitive person, I have always gravitated towards maths and science because I particularly enjoy learning about the world and how it works.

This carried through my studies up to sixth form where I began to stretch my understanding beyond the syllabus, specifically in physics.

Through attending public lectures on quantum mechanics and various maths seminars, I was exposed to the breadth of topics and ever changing nature of STEM when taken beyond school level. This was truly exciting for me.

Whilst the new skills I was developing in mathematics were also new and challenging, it was the explanations behind the mechanics of the world that grasped my interest and my passion for physics grew. This is what I chose to study at university.

I knew that I would later aim to apply this practically through skilled work as an engineer, but also that I was not ready to stop learning more and physics provided me with a first step towards a career in this field.

I thoroughly enjoy learning and exploring the reasons why the world works the way it does and STEM is the perfect way to do that.

STEM subjects are a great way to push yourself and challenge your abilities.

How did the JLR Coachmakers scholarship help me?

I think that as much as it is important, STEM is competitive and this makes work experience such an important step towards a future in that field. Since I had chosen not to study engineering at university, it made it even more important that I found a way to gain some practical experience to show my interest in engineering as a job whilst having a degree in physics.

It is the opportunity that this bursary gives me that drew me most towards applying and it was the best decision I ever made!

Being able to meet and maintain contact with so many people from industry through this scheme gave me the assurance that should I need advice to build a pathway towards a career in my chosen area, I now have people to go to.

This award was much more than the financial reward to me. I also knew that I wanted to do this for the many girls I knew who felt careers in STEM were not for them so that by doing so, I could defeat the stereotypes.

In winning the award, I hope to later use it to inspire more girls not to let anything hold them back from doing what they enjoy, whatever that may be, and to not be put off by jobs that appear gender specific as industrial engineering jobs can often be. I hope that in time, I will get the opportunity to share exactly that and inspire more girls to pursue STEM subjects.

Sophie Martin

