

Do you dream you might grow up to make a difference in the world? Are you creative and love problem solving? You might be a STEMinist!

Rail Academy with our industry partners, will deliver a one-day Science Technology Engineering and Mathematics (STEM) learning experience for young women and non-binary students from secondary school years 7 to 10.

Rail Academy's STEM workshop will be an opportunity for students to engage with some of Victoria's leading women industry leaders. The students will learn through anecdotal presentations, interactive sessions and engaging industry career discussions from STEM women engineers and graduates.

Women are becoming more prevalent in STEM careers with more and more young women having career opportunities open to them. With more women needed in the field, these types of workshops encourage young women to dream of a career in STEM.

# Date:

12 September 2023

To find out more, contact us at railcareers@ levelcrossings.vic.gov.au

































# Let's build things! Let's solve problems!

Perhaps your interest and aptitude in science and maths has guided you to engineering. Maybe you love designing and building, or maybe you have environmental or sustainability ideas that will make the world a better place. No matter your interest, a career in STEM will let you face challenges, work with brilliant minds, put your skills and talents to great use and shape a future where our tools, vehicles, structures and cities are more functional, efficient and accessible.

It's an incredible time to be working in rail and infrastructure construction. Many women are loving the sense of achievement of working in areas and occupations that were previously male-dominated.

Australia expects to spend over \$100 billion in new infrastructure projects over the next five years so the demand in engineering and construction alone is going to be significant. Women are well placed to make their mark in this career and can bring a myriad of credentials such as collaboration skills, flexibility and ability in their approach.

Join us for an amazing program and hear from a range of phenomenal women in engineering and about the awesome career opportunities.

So, what do you need to get involved? Nothing other than a passion and love for the things you study.

Young women and non-binary students from secondary school years 7 - 10 across metropolitan and regional areas will have the opportunity to hear from industry leaders and participate in career development activities. Teachers and students will receive:

- a Program Workbook for students, and
- teacher resources, including information on STEM career pathways.

### Students will

Find out what STEM in our industry is and what different roles do, and learn about different career pathways:

- Learn about gender equality in the workplace
- Meet energetic and inspiring graduates and professionals working in STEM-related careers
- Learn about a variety of disciplines, including different STEM-related fields, project management, environmental management and so much more!

## Entry is free!

To register email us at railcareers@levelcrossings.vic.gov.au or call 0497 895 784 or 0437 474 258.

### **CONTACT US**





