

STEMINIST WORKSHOP

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

Rail Academy, with Engineers Australia, Metro Tunnel, Jacobs Engineering Group and our industry partners, will deliver a one-day Science Technology Engineering and Mathematics (STEM) learning experience for female students in years 7 to 10.

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

Women are becoming more prevalent in STEM careers and more and more young girls have career opportunities open to them than ever before. With more women needed in the field, these types of workshops encourage young girls to dream of a career in STEM. Date: Monday 17 August 2020

Time: 9.30am to 2.30pm

Location: Citadines on Bourke, 131-135 Bourke Street, Melbourne



FOR MORE INFORMATION

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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 ideas that will make the world a better place. No matter your interest, a career in STEM will let 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.

This course will help us create a progressive, inclusive environment that allows more women in science to lead and excel.

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 academic, teamwork, collaboration and flexibility 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.

Approximately 200 year 7 to 10 female students from metropolitan, regional and rural areas will hear from industry leaders and participate in career development activities. Teachers and students will receive:

- a STEMinist Pack
- 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 engineers do, and learn about different career pathways:

- Learn about workplaces with gender equality
- Meet energetic and inspiring graduates and professional engineers
- Learn about a variety of engineering disciplines

Entry is free!

To register email us at railcareers@levelcrossings.vic.gov.au or call 0459 869 828

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