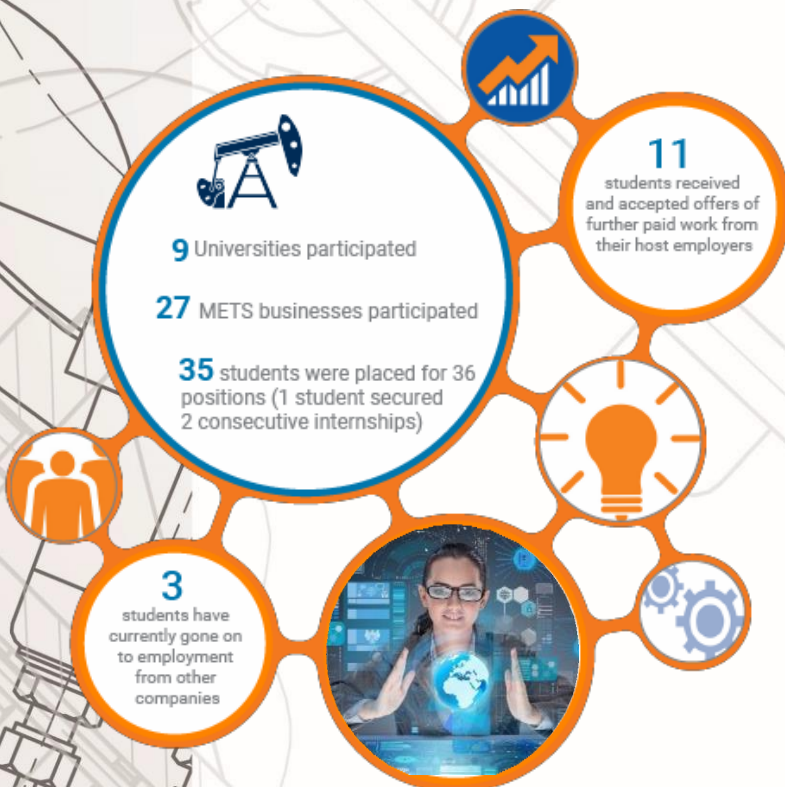


# AUSTMINE WOMEN IN STEM: METS CAREER PATHWAY PROGRAM

## Student Intern Positions | Applications open 1 August 2018



The mining equipment, technology and services (METS) sector employs more than 350,000 people across Australia, and is an exciting, agile and innovative sector. Over the coming years, as the entire mining industry turns more to digital technologies, whilst being faced with more remote and hard to access resources, the METS sector needs more employees with STEM qualifications than ever before. Individuals with mathematics, engineering, computing, technology, metallurgy, geology and all sciences will be in demand.

Austmine is the leading industry body for the METS sector here in Australia, and we champion innovation, collaboration and the next generation of skills for our industry. Together with METS Ignited, the Federal government's growth centre for METS, we are offering female STEM students a paid internship.

### THE PROGRAM

The core component of the program is a 10-12 week paid internship with a METS company. Successful applicants will also receive access to online training and coaching webinars, a social media community and associate Austmine membership for a year. The internship will take place from November 2018 – February 2019.

#### Positions

Complete list of Current available positions is available here:

- [NSW](#)
- [VIC](#)
- [QLD](#)
- [WA](#)

To apply for a position with the Austmine Women in STEM Program, complete the application form available on our website, and return to [info@austmine.com.au](mailto:info@austmine.com.au) along with your resume and a cover letter addressed to the company you are applying to.

Your cover letter should address the criteria of the position, why you believe you would add value to the company and why you would wish to work for them. If you are applying for more than one position, send a separate cover letter for each position. Checkout the Austmine website [here](#), for a how to guide on cover letters.

**Applications open 1 August 2018** for students in their second, third or fourth undergraduate or master's year studying science, technology, mathematics or engineering degrees through one of our participating universities.

Students who are shortlisted will have their details sent on to the companies who are offering the positions for interviews and successful students will be notified by the employer.



## WHY PARTICIPATE?

1. Secure hands-on industry experience through a 10-week placement at a METS company.
2. Gain insight into an exciting, dynamic sector that is technologically driven, innovative and offers numerous opportunities for growth, development and national and international travel.
3. Learn from senior executives, male and female, who've been working in the METS sector for years, on the challenges and opportunities they've faced through their careers.
4. Be a part of an online network of women studying STEM subjects who are considering the METS sector for their future.
5. Make industry connections before even starting full-time work, to help support you through the early years of your career.

All students in our 2017 program were provided practical experience through their paid internship. When surveyed post-internship what the most valuable element of the entire program had been, 66% of the students said the hands on, practical aspects of undertaking the internship had been the most valuable. The second and third most valuable aspects were networking, and the webinars.

100% of students who responded to the post-program survey said they felt better prepared for their career by participating in the program. Being better prepared should increase the chance of success in their first role after graduation, thereby increasing the likelihood of retention for those who have already been further recruited by their host companies.

The roles that the students filled in the Austmine member businesses were wide-ranging, including mechanical engineering, geology, civil engineering, mechatronics, IT and computer science, mathematics and physics. Many were exposed to a number of different departments during the internship, and all were given hands-on projects to work on during their time with the company. Projects ranged from drafting, analysis, trouble-shooting, product enhancement to design studies. In one company, the student was even sent overseas to Africa as part of their internship.

*Please note*, Engineering does not require an engineering specific degree, but a degree relevant to the topical area. Engineering is a term used for such a large range of positions. Engineers Australia explains "the term 'engineering' covers many fields and, by extension, many skills. Engineers are scientists, inventors, designers, builders and great thinkers. They improve the state of the world, amplify human capability and make people's lives safer and easier."

## CURRENT PLACEMENTS SECURED:

