

# Austmine STEM METS Career Pathway Program

**PROGRAM HIGHLIGHTS**

**April 2020**



Austmine, together with METS Ignited, the Federal Government's Industry Growth Centre dedicated to the METS sector, is working to increase the number of students seeking a career in the METS sector, through a STEM METS Career Pathway Program.



## Overview of the Program

At the core of the program is the opportunity for students to gain first-hand experience of the METS sector, through a paid 10-week internship with a METS company during their summer break. This will allow them to see up-close the innovation at the heart of our sector and encourage them to consider METS for their career of choice.

Through a combination of Program marketing, information evenings, networking opportunities, building an on-line community and a 3-month internship placement, Austmine is increasing STEM students' awareness of and participation in the METS Sector, whilst creating a potential recruitment pipeline for METS businesses. Each student receives work placement experience required for many degrees, as well as exposure to a sector that offers a diverse range of job opportunities. The connections made during the internship will potentially result in job offers after graduation and/or ensure that more students will consider and seek out job opportunities in METS businesses. Importantly, it also builds a group of young advocates for the sector with positive impacts that cannot truly be measured.

The Austmine STEM Program has 3 key goals:

1

### METS Career

Encouraging STEM Students to consider a career in the METS sector

2

### Paid Internship

Provide practical experience through a paid internship

3

### Network

Building a community of young people interested in pursuing a career in the METS sector

## The Process and Approach

Austmine used a collaborative approach to the Austmine STEM Program, partnering with universities and Austmine members around the country to deliver the Program.

10 Universities Participated

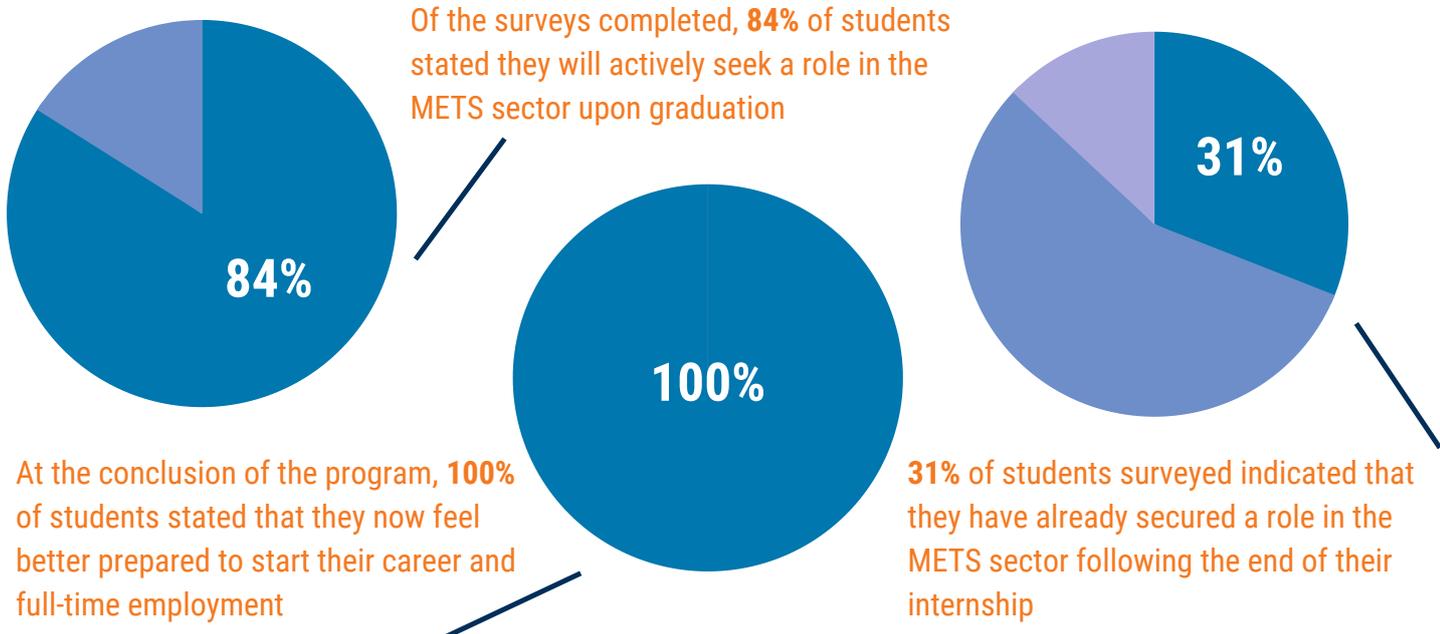
28 METS Companies Participated

39 Students were placed into internships



## Industry Learnings and Benefits - Students

To analyse the Program impact, we surveyed the students post internship to measure if their attitudes and opinions about the sector, as well as to gather insights into their intern experience and the impact of the Program on their career preparedness and to gauge the likelihood of them pursuing a career in the METS Sector.



Following on from the program, **3** students have secured permanent employment with their host companies. Of the businesses who did not offer their student ongoing work, all of them indicated that they would have liked to, if workload and business growth allowed for it.



## Industry Learnings and Benefits - Businesses

The host businesses were surveyed to gather feedback on their experience of the Program, the student, any previous internships and their future intentions or goals towards providing internships.

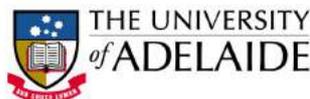
**100%** of participating businesses have already indicated they would definitely participate in the program again in the future and if possible, they would have offered a full time position to their intern.

When asked why companies chose to sign up to the program, the responses sent through indicate that along with gaining access to qualified students and provide them with onsite experience, their biggest goal was to provide students with a better understanding of the METS sector.

Thank you to our host companies;



Thank you to participating universities;



CREATE CHANGE

"Tiana was working along side some of our other graduates and fitted in well. During Tiana's time with Newtrax she attended a number of client visits as well as a mine site visit which I would suggest gave her a real appreciation of what mining is really all about."

"Nelson made himself part of the team from the day he started, he made a huge contribution to the company"

"Overall, Austmine STEM Program is a well-organised program for helping students gain more real-world experiences. I am absolutely grateful for having this opportunity to participate in the Austmine STEM program and work for Intov8"

