

# Surveying Careers Building for the Future of the Profession

**Cathy Moses**

Surveying Careers NSW

[cathy@consultingsurveyors.com.au](mailto:cathy@consultingsurveyors.com.au)

## ABSTRACT

*Students and mature-aged people across the country are looking for information and advice on choosing their future career path. Many have limited or no information about surveying. They are keen for support and guidance on what is available, and the pathways to their future career. This presentation provides an update on how Surveying Careers NSW is implementing a stakeholder and engagement plan to promote and champion a career in surveying to teachers, students, families and individuals across the country and initiatives and collaborative activities that are in motion for the future. Surveying Careers NSW offers support to families, students and teachers interested in following a career in surveying. Working collaboratively with our industry partners, we support the development of teaching materials for schoolteachers, provide study pathways information as well as host special surveying events and work experience opportunities that allow people to experience first-hand the diversity a career in surveying offers.*

**KEYWORDS:** Education, profession, collaboration, champion, engagement.









# Surveying Unleashed



# Maths in Surveying



# School Expos



## The story of steel starts here



Students had an amazing opportunity to get underground and experience coal mining first-hand.

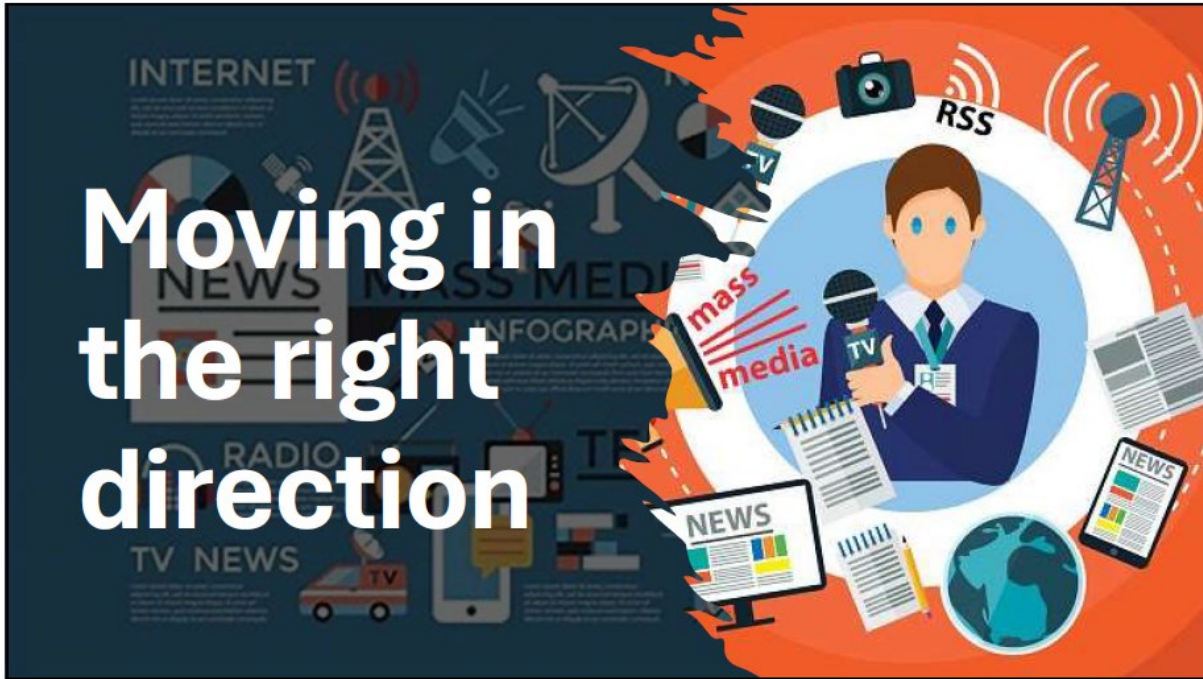
Students had the chance to chat with @south\_32 employees about career pathways, employment opportunities and understand the critical role Illawarra Metallurgical Coal plays in the Illawarra and global economies.



## Moving in the Right Direction







## Moving in the right direction


Inspiring passion from a high school level



## Moving in the right direction

**Guiding & Supporting Parents in finding a Fulfilling Career for their Child**

**WHERE CAN YOU STUDY SURVEYING?**





**WORKBASED LEARNING**

- Live online teaching 1 Day Per week from anywhere in Australia
- Practical experience completed on the job
- Mentoring program to support students
- Company supported learning

**COURSES:**

<b>CERTIFICATE IV - Surveying &amp; Spatial Information (Surveying Major)</b> <ul style="list-style-type: none"><li>• 3 Core Units</li><li>• 12 Elective Units</li><li>• One Year</li></ul>	<b>DIPLOMA IN SURVEYING</b> <ul style="list-style-type: none"><li>• 3 Core Units</li><li>• 8 Electives</li><li>• One Year</li></ul>
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<p><b>Become a Trainer</b></p> <p><b>Be part of the ITA team</b> <b>Do you hold a Diploma or higher qualification in Surveying and Mining Surveying?</b></p> <p>Industry Training Alliance (ITA) and The Surveyors Academy are providing value to the surveying profession by providing industry-based, skilled, and qualified graduates.</p> <p><b>TRAINING MODEL</b> The training model is a work based program that requires one day per week release from work to attend online, teacher led theory training. Practical training is through work based evidence collection under a supervising surveyor, mapped to the units of competency with work based and online assessments.</p> <p><b>OUR MISSION</b> To provide professional, quality value added educational training to businesses to improve qualifications of staff, efficiency, reduce time away from work and strengthen client-focused culture.</p> <p><b>WHAT WE OFFER</b></p> <ul style="list-style-type: none"><li>• Online teacher led training.</li><li>• Support to business and employees.</li><li>• Structured and self paced learning.</li><li>• On the job training support.</li><li>• Work based assessment.</li></ul>	

**COMMITMENT TO TRAINING**

Trainers are required for unit delivery specific to your Subject Matter Experience. Delivery and requirements is a small time of one day per week for 2-8 weeks dependent on unit being delivered.

If you are interested or would like more information scan the code, fill in your details and one of our staff will get back to you to discuss your options







The Kids are Actually interested !

- SISP: STEM Industry School Partnerships
- Surveying and Geospatial engineering module.
- The Mathematics in Surveying Module

## School Presentations

**Become a Surveyor**

Join the ranks of the greatest explorers and find a career you will love.





# What is Surveying?

Surveying is the measurement and mapping of our surrounding environment using specialised technology and equipment.

INFO



Education



## INCREASE THE NUMBER OF SURVEY STUDENTS

- ➔ Expand Surveying Careers Program across all States and Territories – cities and regions



[www.surveyingcareers.com.au](http://www.surveyingcareers.com.au)

