



**WORKING  
WEEK 2025**

AND

**Locate25** | **G**  
THE NATIONAL GEOSPATIAL CONFERENCE

Presented at the FIG Working Week 2025,  
6-10 April 2025 in Brisbane, Australia

**FIG** **Geospatial**  
Council of Australia

Collaboration, Innovation and Resilience: Championing a Digital Generation

Brisbane, Australia 6-10 April



# Championing the Future of Surveying

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Consulting Surveyors NSW  
Manager

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# SURVEYING CAREERS



***Career education,  
industry partnership, and  
digital outreach to  
engage students,  
educators, and career  
advisors***

Surveying Careers Taskforce was established in 2013 in response to the significant shortfall of registered surveyors compared with the demand across the state.

## Surveyor Skill Shortage

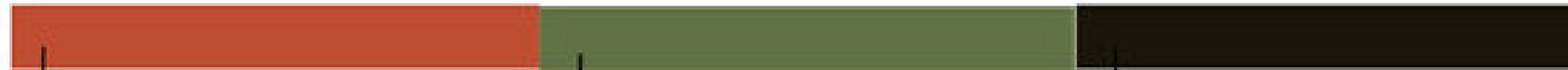
The total national shortage is projected to exceed **1,400+** surveyors and this gap rises to more than **2,000** by **2029**.

Annually, we need:

- **517 vocational students.**
- **940 university students.**

This could represent a 170% increase on the forecasted levels.

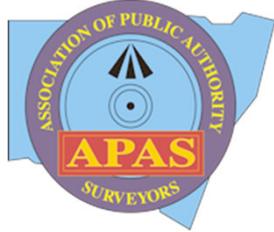
# Community and Stakeholders Engagement Plan



**Increasing Awareness and Promotion**

**Enhancing Educational Pathways and Support**

**Improving Retention and Career Progression**



University of Southern Queensland



UNSW AUSTRALIA



Education



Spatial Services



# Surveying Careers at Its Core: Surveyors



# Opportunities



## Special Events and Presentations



## Work placements



## Educational Materials



## School Expos





# Educational Material & Resources

## Education Materials for Schools and Teachers

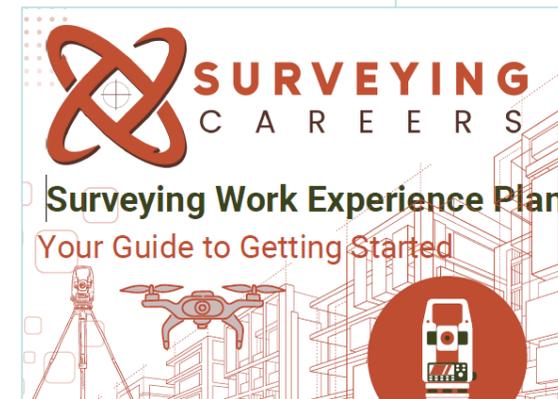
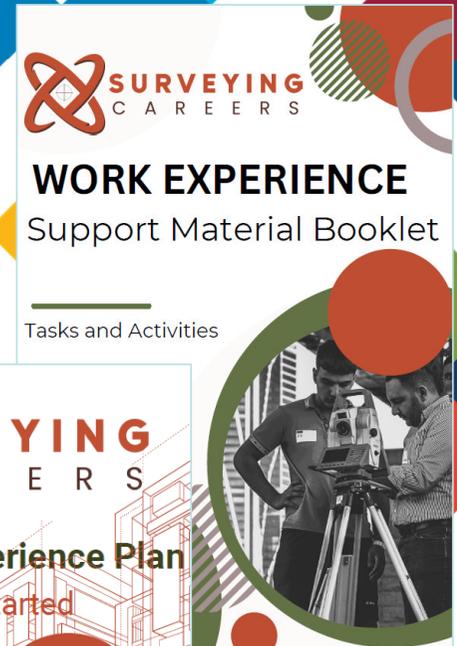
- iSTEM curriculum
- Mathematics in Surveying - STEM Curriculum

## Surveyors Events Toolkit

- Event Programming Kits
- Risk Management Plan
- Students Survey
- Insurance Policy

## Work Experience Toolkit

- Surveyors guide to getting started.
- Work Experience Support Material Booklet – Tasks and activities





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# Surveying Unleashed & Maths in Surveying Days



# Promoting Range of Education Pathways





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# Moving in the Right Direction

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



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