



# MATHEMATICS *Pathways for* SUCCESS

# QAMT State Conference 2021

**Saturday 26th and Sunday 27th June Southport State High School**

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all!

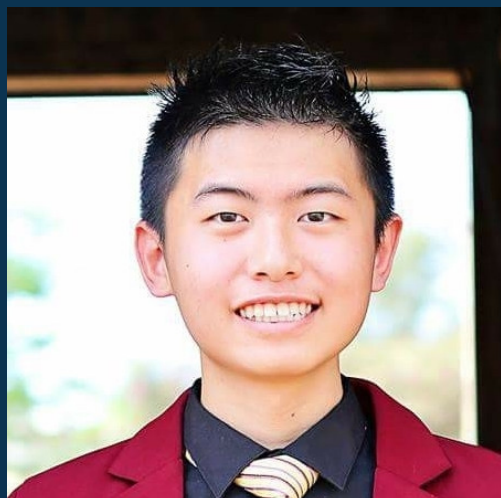
## Keynote Speakers

Opening Keynote  
Professor Merrilyn Goos  
University of Limerick



Bill Simpson Plenary  
Closing Address  
Joel Speranza

## Meet your presenter



Wenbo Li  
The University of Queensland

Wenbo currently works as an Associate Lecturer at the University of Queensland, teaching first-year mathematics. He has a dual degree in Education and Science, majoring in mathematics. Wenbo has taught in both secondary and tertiary settings and has a strong interest in mathematical education. He has a passion and commitment to support students and teachers in learning and teaching mathematics at the secondary/tertiary interface.

### Audience

- Senior Secondary
- Tertiary

### Presentation mode



### **General Mathematics, Mathematical Methods, and Specialist Mathematics: Which high school maths subject is needed as a prerequisite for university degrees?**

This presentation will look at the current maths prerequisites for popular undergraduate programs offered by UQ. The presentation will also discuss the bridging courses available at university for students without the prerequisite maths to fulfill the study requirements. Implications for the tertiary study progress of students who completed high school without the required maths for their program will also be shared in the presentation. The presenter will also be reflecting on his own experience and challenges of teaching the 2 years of Mathematical Methods in a compressed 13 weeks university semester to students who completed high school without the subject.

**Registrations opening soon! Visit <https://qamt.qld.edu.au/>**