



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

Michael Bulmer

Michael is a Senior Lecturer in Mathematics and Statistics at the University of Queensland. He spends his days using technology to engage students from a wide range of backgrounds in learning statistics. In his spare time he likes creating mathematical puzzles.

Additional presenters Sabina Syed (Yeronga SHS) and Stephen Broderick (St Ursulas College)

Problem-Solving and Modelling Tasks with The Islands

The Islands is an online environment which allows students to gather data on virtual human subjects, avoiding the logistical and ethical issues around collecting data from other students. This presentation will start with some background to help you get started with designing studies, such as how to choose the sample size and select participants. We will then share some experiences in using The Islands for correlational studies with students, as a PSMT assessment in General Maths and in tertiary courses for health students.



Audience

- Junior Secondary
- Senior Secondary
- Tertiary

Presentation mode



Registrations open now! Visit <https://qamt.qld.edu.au/>