



MATHEMATICS *Pathways for* SUCCESS

QAMT State Conference 2021

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

Love Mathematics? Love Teaching? Love Research? So do we!

Sponsors



Annual Sponsor of QAMT

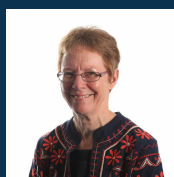


Platinum sponsor of the QAMT
2021 state conference

Join us for this
face to face
and virtual
conference
that has it
all!

Keynote Speakers

Opening Keynote
Professor Merrilyn Goos
University of Limerick



Bill Simpson Plenary
Closing Address
Joel Speranza



Session Presenters

Alastair Lupton
STEM Teacher

Alastair is a STEM teacher at Adelaide's STEMiEST new high schools. He has a special interest in the Mathematical Methods course, in particular in its assessment and the ways that technology can be used to enhance its teaching.

Audience

- Senior Secondary

Presentation mode



Dogball – a study of bounce - PSMT

Dogball is an enigma, the bouncy toy exterior hides a rich yet accessible modelling task within; a delicious intersection of maths and science, a potential PSMT for Year 11 Maths Methods featuring low floor, high ceiling and room for unique student responses, and just a great bit of maths.

In this workshop you will share in the adventures of Dogball, think about the data that he creates and the ways that this data could be modelled. You will gain access to the data in csv format, as well as a range of videos to support the use of Dogball in your classroom.

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