



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!

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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

Meet your presenter



Peter Fox

Peter has taught high school mathematics and physics for more than 25 years, worked in education research at the University of Melbourne and lectured at Monash University in Teacher Education. He has presented at educational conferences in Europe, China, USA, New Zealand, Singapore and of course Australia. He is passionate about the appropriate use of technology in mathematics education. Peter worked with Texas Instruments in the development of TI-Nspire and TI-Navigator and now works with Texas Instruments full time.

Audience

- Senior Secondary

Presentation mode



Maximum fun with calculus

If your students see fun and calculus as an oxymoron then perhaps they haven't tried some of these great calculus problems. Participants in this session will explore a range of great calculus problems that include paper folding, dynamic and interactive content that help students explore and understand the problem.

Audience

- Junior Secondary
- Senior Secondary

Presentation mode



A Visual approach to Teaching, Learning and Understanding Mathematics

"I see what you mean", it's part of our vernacular. It's in our DNA, "Our eyes contain 70% of the body's sensory receptors". Our brains are wired to "never forget a face". From simple algebraic concepts to proof by induction, visual images can help students learn, understand and remember mathematical concepts. Powerful visual representations should be part of every teacher's toolkit. In this workshop a collection of dynamic visuals will be presented and shared alongside the mathematical content. Don't miss out because: "seeing is believing".

Registrations open now!

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