



numeracy, mathematics & Indigenous learners NATIONAL CONFERENCE

Adelaide, 14–16 October 2012



PRELIMINARY NOTICE

A special interest national conference, Years K–12

Venue

University of South Australia (City West campus), Adelaide

Keynote speaker

Russell Bishop, Professor of Maori Education, University of Waikato, New Zealand

Major theme: Culturally-responsive mathematics pedagogy

- Engaging Indigenous students in mathematics
- Accessing community 'funds of knowledge' and applying these to the teaching of Western mathematics and numeracy in the classroom
- Engaging parents and families in the teaching and learning of mathematics
- Whole school, evidence-based, sustainable practices
- How do professional learning communities help to improve learning outcomes
- Practitioner–researcher partnerships; partnerships between Indigenous education assistants (IEAs) and teachers

Aims of the conference

- Build a national picture of what is happening for Indigenous learners in mathematics and numeracy education (What has worked? What has not worked? What is missing? What have we learned?)
- Showcase the work of practitioners, Indigenous education assistants (IEAs), researchers, and school leaders
- Enable national sharing of current achievements and directions
- Bring together Indigenous education assistants, education assistants, teachers, academics/researchers, school leaders, project managers, curriculum developers and policy makers to share perspectives on issues and develop common understandings and views
- Use the invited input and all discussion as the basis for preparing a research-informed, practice-driven framework of advice and directions for schools, researchers and educational authorities
- Further build networks of professionals committed to further sharing and collaboration through the framing of culturally-responsive mathematics pedagogy that improves the mathematics learning outcomes of Indigenous students



For more information

Go to <http://aamt.delivr.com/1a8od>

or contact Melinda Pearson (08 8363 0288; admin@aamt.edu.au)

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