

12th Annual Conference for Leaders in Primary and Secondary Mathematics

Wednesday 3rd December 2008 (9am–3.30pm)



This is an activity of the Australian Catholic University Mathematics Teaching and Learning Centre

All mathematics coordinators and classroom teachers are invited

- » Presenters from Victoria, WA, NSW and QLD
- » Choose three sessions from a rich array of options (one per block, indicate preference below)
- » Practical ideas to take back to school, as well as insights from research and latest developments
- » Handouts, lunch and morning tea provided (tea & coffee from 8.30am)
- » Handy location close to city, easy access by public transport (115 Victoria Pde, Fitzroy)
- » **Discounts for groups of five or more from one school**

PROGRAM

Registration: 8.30am

Welcome and Introductory Session – Doug Clarke: 9am–9.30am

Session No.	Presenter	Topic	Yr Level
Session A: 9.35am–10.55am			
A1	Ann Gervasoni	Ten tips for helping low attaining students in the primary school	P – 6
A2	Derek Hurrell*	Open-ended tasks: How to stop them becoming feral!	3 – 10
A3	Jennifer O’Neil*	Partitioning: An often-neglected element in developing mental computation skills	P – 6
A4	Judy Anderson*	Practical strategies for problem solving in the middle years	4 – 8
A5	Rosemary Irons*	Patterns promote powerful reasoning	P – 3
A6	Donna Gronn	Exploring the potential of Interactive Whiteboards using Word, Excel and Web Browsers	P – 6
A7	Jill Brown	Making sense of VELS Structure in the middle years	5 – 8
A8	Jill Cheeseman	Orchestrating the end of maths lessons: Different approaches to “pulling it together”	P – 6
A9	Anne Roche	Getting the decimal point: Practical approaches to building sound decimal understanding	4 – 8
Morning Tea: 11am–11.25am			
Session B: 11.30am–12.40pm			
B1	Kelly Watson	Exploring the potential of Interactive Whiteboards using Smartboard software	P – 7
B2	Ann Downton	Practical ways to support young children’s development of number sense	P – 4
B3	Chris Hurst*	Children making mathematical connections through solving their own problems	3 – 7
B4	Sarah Ferguson	Same task, different paths: Catering for diversity in the classroom	P – 6
B5	Len Sparrow*	Developing maths learning from games	3 – 7

*Indicates interstate presenter

Session No.	Presenter	Topic	Yr Level
B6	Rik Tobin	Effective use of CAS in the VCE classroom after 2008	11 – 12
B7	Matt Skoss*	Using sorting and arranging tasks to provoke maths conversations (and learning) with students	5 – 10
B8	Max Stephens	What do we know about the performance of Australian students on PISA and TIMSS?	4 – 10
B9	Gerard Lewis	Some key ideas and strategies in number learning for students requiring extra assistance	3 – 4
Lunch: 12.45pm–1.25pm			
Session C: 1.30pm–3pm			
C1	Calvin Irons*	Practical ideas for exploring the big ideas underpinning Space	3 – 8
C2	Matt Skoss*	Developing algebraic thinking from simple hands-on tasks	5 – 10
C3	Jill Cheeseman	Supporting number learning with number lines, number tracks and number boards	P – 6
C4	Mark Hennessy	Innovative and creative use of ICT – eTeaching & eLearning mathematical investigations	3 – 6
C5	Doug Clarke	Ten great maths problems to engage and enthuse your students	P – 8
C6	Ann Gervasoni & Ann Downton	EMU continuing contact session	P – 6
C7	Marj Horne	Great maths games for the middle years	4 – 10
C8	Linda Parish	Fractions: Practical strategies for helping students to make sense of this challenging topic	4 – 8
Closure and Prizes: 3.05pm–3.20pm			

*Indicates interstate presenter

Register online at http://www.acu.edu.au/Research/flagships/MALERF/development/conference_registration/ or **Complete and copy the registration form below** (which serves as a Tax Invoice) and send to Rose Knight at Australian Catholic University, MTLIC, Locked Bag 4115, Fitzroy VIC 3065, with a cheque made payable to ACU National for the total amount. **Registrations close on Wednesday 26th November, 2008.**

Any queries please call Rose Knight, Phone: (03) 9953 3277 or Fax: (03) 9953 3535 or Email: rose.knight@acu.edu.au

This Registration Form will form a TAX INVOICE upon payment for the Annual Conference

School _____

School Address _____ Postcode _____

School Phone Number _____ School Fax Number _____

Email Contact _____

Special Dietary Requirements _____

Registration Fees: \$195 per person (incl. GST). **Discount Rate:** \$175 (incl. GST) per person when five or more register from the one school. **Please note fees are non-refundable.** Cheques should be made payable to ACU National and addressed to Rose Knight. Please indicate two preferences for each staff member per session.

Teacher's Name	Teacher's email address	PREFERENCES		
		Session A	Session B	Session C
		1.	1.	1.
		2.	2.	2.
		1.	1.	1.
		2.	2.	2.
		1.	1.	1.
		2.	2.	2.
		1.	1.	1.
		2.	2.	2.
		1.	1.	1.
		2.	2.	2.