ALM12-ACAL2005-BMN Conference Program

SUNDAY evening July 3rd											
5-7.30 pm	Welcome	Beth Marr, Barbara Miller-Reilly, Dave Tout & Betty Johnston Australasian perspectives									
MON	MONDAY July 4th										
8-9 am	Registration										
9-9.30 am	Opening										
9.30- 10.30 am	plenary 1	Ruth Cossey Mathematics Education for Social Justice: Defining a New Civil Right									
10.30- 10.55 am	coffee										
10.55- 11.35 am	parallel session 1	Ricci Hoffman Finding & using training resources: a guide for the ACE sector	Ruth Goddard These are a few of my favourite things	Carmel Jennings & Cheryl Wiltshire Wages, taxes and income support – a case study of a numeracy class	Jill Finch & Brian Kogler Asking good questions in the numeracy classroom	Brendan McKenna Engaging youth – numeracy in practice	Barbara Miller-Reilly From a 'leaky boat' to 'Concorde': one adult's journey learning mathematics	Katherine Safford Which comes first, learning or development? A study of the utility of Piagetian and Vygotskian theories for adult students of mathematics			
11.45- 12.25 am	parallel session 2	continued	continued	continued	continued	continued	Catherine Leung & Patricia O'Donnell The struggling apprentice: innovations and practices in assessing, assisting and developing individual numeracy programs for Trade Apprentices living in urban, rural and remote regions	Wendy Macliver & Christina Penn Bending over backwards! Developing flexible resources for the Certificate II General Education for Adults (CGEA), Numeracy and Mathematics II			
12.35- 1.15 pm	parallel session 3	Kees Hoogland Mind and gesture: the numeracy of a vocational student	Beverley Carr & Kerry Fleming An integrated approach to the CGEA Oral	Jan Hagston Numeracy in the workplace – WELL resources and	Lynda Ginsburg & Kara Jackson Parents learn to help their children learn	Moira Cordiner, Patrick Trussler & Andrew Foster Love the new syllabus but where is the text book?	Wendy Vance, Theresa Caldwell & Stella Huttlestone Indigenous learners:	Diana Coben & colleagues Recent and current research in adult			

			Communication Learning Outcomes through Numeracy & Mathematics	training, issues and challenges		Reconceptualising mathematics for senior high school students to build their confidence and success	overcoming barriers and enhancing training techniques in numeracy	numeracy teaching and learning in the UK		
1.15- 2.10 pm	lunch									
2.10- 3.20 am	plenary 2		Funice Bartlett, Michael Michie, Caty Morris & Kura Raureti and genous issues in teaching and learning numeracy/mathematics to adults							
3.20- 3.45 pm	coffee									
3.45- 4.25 pm	parallel session 4	Libby Roswell & Julia Kearton Using web based maths resources with Adult Learners	Tess Were Fear of maths	Di Lawson, Anita Roberts & colleagues Vocational Education and Training (VET) as a platform for the enhanced development of life skills	Noyona Chanda Integrating questioning and observation techniques into teachers' routine practice in adult numeracy	Philippa McLean & Linda Wyse Reviewing numeracy in the National Reporting System (NRS)	Christine Hayes Finding the fire: numeracy and literacy for Public Safety Volunteers	Silvia Alatorre Proportional reasoning of adults with different levels of literacy		
4.35- 5.15 pm	parallel session 5	continued	continued	continued	continued	continued	Robyn Hartley Researching literacy and numeracy costs and benefits: What is possible?	Trevor Birney Adult education and oral culture		
TUE 9-10 am	SDAY Ju	ly 5th Mary Jane Schmitt Voices that challenge	business as usual							
10- 10.25 am	coffee									
10.25- 11.05 am	parallel session 6	Syed Javed Blended online learning in mathematics: a comparative study	Uma Muthusamy Prayer or mental mathematics?a snapshot of Vedic Mathematics	Dianne Parslow Designing an excursion to integrate literacy, numeracy and computing skills	Susan Reid Numeracy in New Zealand - key policy initiatives and implications for practitioners and learners	David Kaye First meeting of focus group: Developing a theoretical framework for adults learning mathematics	Monica Behrend, Robyn Clark, Catherine Hall & Pauline Hill Online numeracy resources in the context of Safe Administration of Medicines (SAM)	Graham Griffiths What should be in a training course for adult numeracy?		
11.15- 11.55	parallel session 7	Prue Pullen, Diana Coben & colleagues	Marilyn Lowe Capturing the moment	Christine Tully Games to start	Brian Kogler Cartoons and	Tim Schinkel Maths and the Electro-	Olivia Gill & John O'Donoghue	Beth Marr Creative		

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am		Using new technologies in adult numeracy teaching	-engaging the learner	classes with	numeracy: a laughable idea	technology Industry	Mapping the "Mathematics Problem" in Ireland: a longitudinal study of diagnostic test results	conversations: connecting voices of teachers and researchers to rethink assessment
12.05- 12.45 am	parallel session 8	continued	continued	continued	continued	Anita Roberts Financial literacy = workplace competence	Carin Tingvall & Lars Gustafsson Adults learning of mathematics - some critical issues from a Swedish perspective	Noyona Chanda The LLU+ National Numeracy Centre - a strategic approach to teacher education and professional development
12.45- 1.450 pm	lunch							
1.45- 2.25 pm	parallel session 9	Paula Herlihy & Owen Gooding Fractals: strange attractors	Anne Lowe 'If maths was a food, what would it be?' Strategies to address and manage maths anxiety in adults	Matthew Hughes & Helen Faine Numeracy down the drain: Adult Education explores House Water Expert	Mary Jane Schmitt & Dave Tout First results of the International Literacy and Lifeskills (ALL) Survey	Rosanne Hunt & others Financial numeracy: in whose interest?	Joaquim Giminez Rodriguez Productive interactions and dialogic learning processes in an adult numeracy classroom	Valerie Seabright Context based practice in the adult numeracy classroom
2.35- 3.15 pm	parallel session 10	continued	continued	continued	Jeff Carlton Australia and the ALL survey	continued	Georgina Carmody Bridging the gap for first year students with the use of peer tutoring	continued
3.15- 3.40 am	coffee & math s	morgasbord begins						
3.40- 5.00 pm	parallel session 11	Julie Esson Using mobile phones and the Internet to deliver numeracy Stephanie Morris Make your own resources Catherine Birchall Money for Life Money for Life Mathematics smorgasbord - a range of activities to browse through Mathematics smorgasbord - a range of activities to browse through						
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WE	DNESDAY	/ July 6th						
9-10 am	fous speakers	Doug Clark Current events and learners' interests: powerful tools for mathematics learning Janet Taylor & Linda Galligan Research into research on adults in Bridging Mathematics: the past, the present and the future						
10.10- 10.50 am	parallel session 12	Helen Barton, Jennifer Scott & Richard Oats Evolution of	Valerie Seabright Reflective practice in adult numeracy Professional	Katherine Safford Teaching functional concepts in an algebra course	John O'Donoghue & Gerard Golding Using topic maps to support adults'	David Kaye Second meeting of focus group: Developing a theoretical framework for		

		enabling programs through a changing environment	Development at Queen's University, Belfast		mathematics learning	adults learning mathematics		
10.50- 11.15 am	coffee							
11.15- 12.45 pm	parallel session 13 & parallel session 14	Peter Enge & Noeline Little New ways into geometry: Ideas+Readily Available Computer Tool=Powerful Learning	Maria Santburn, Gilda Alavuk & Heather Glover 3 Plus: strategies, games and tasks	Tom Ciancone The blank page assessment: towards a social and holistic approach to numeracy	Marian Kemp Developing critical numeracy: reading and interpreting tables	Dave Baker Mathematics as social practice: implications for teaching and learning		
12.45- 1.45 pm	lunch							
1.45- 2.25 pm	parallel session 15	Leif Maerker The KAM-project: collaborating across borders	Carol Lee Mathematics in Hair & Beauty: staying In business	Anna Kristjansdottir Parents, community and schools:the important triad in mathematics learning	Donald Smith Key concepts of chance: mathematics teaching for understanding gambling	Betty Johnston Focus group: professional development for adult numeracy teaching		
2.25- 2.50 pm	coffee							
2.50- 4.20 am	parallel session 16 & parallel session 17	Lisbeth Lindberg A teacher gets to know her students' mathematical backgrounds	Mary Jane Schmitt An EMPower Program sampler	Christine Tully Using co-operative groups in the classroom	Helen McKenzie, Sheena Parnell & Moira Statham Hands, feet and other body parts	Penny Halliday & Jan Marett Bridging maths – helping students own the maths		
4.30- 5.30 pm	ALM AGM	ALM AGM						
THU	RSDAY	July 7th						
9-9.40 am	parallel session 18	Dave Tout Connecting voices – youth and applied/adult learning working together	Kate Jones & Dael Allison Integrating learning and assessment across core content	Paul Andrew Bridging within a course	Gail FitzSimons & Diana Coben Preparing an article for a journal	Clive Kanes Towards an understanding of multimodality in mathematics curriculum		
9.50-	parallel	Keiko Yasukawa, Dav	e Baker & colleagues		Marj Horne	Roslyn Gillies, John Nicholls		

10.30 am	session 19	Social Justice Forum I			Utilising voices for making connections	& Lyn Armstrong Skilling up: preparing students for the mathematical demands of tertiary study	
10.40- 11.20 am	parallel session 20					Jens Langpaap Real life aspects in the number stories of low- numerate adults – a case study	
11.20- 11.45 am	coffee						
11.45- 12.45 pm	parallel session 21	Ruth Cossey and international panel Social justice forum II			Shirley Porter Statistics for Diploma in Marine Studies	Chris Klinger Challenging negative attitudes, low self-efficacy beliefs, and math-anxiety in pre-tertiary adult learners	
12.45- 1.45 pm	lunch						
1.45- 2.45 pm	Interventions and directions	Interventions and dire ACAL, ALM and BMN					
2.45- 4 pm	Conclusion	Summing up and gran	nd finale				
	coffee						

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