

British Society for Research into Learning Mathematics



BSRLM Conference Programme Liverpool Hope University (EDEN Building) Saturday 11th November 2017

Morning Programme

10:00-10:30 Registration (By the entrance) / Tea & Coffee (EDEN Arbour Room^)

RP = Research Paper, RW = Research Workshop, WG = Working Group

	10:30-11:00	11:05-11:35	11:40-12:10	12:15-12:45
	MA/L-16-		9	As where:
Room	White The relationship between on offective	Kirkland	Cameron	Asghari
004^	The relationship between an affective instructional design, mathematical attitudes,	The experience of mathematics anxiety in primary school [<i>RP</i>]	A study of the impact of setting and mixed ability grouping upon eight- and nine-year-old pupils'	Historical phenomenography of equivalence and its lessons for teaching number <i>[RP]</i>
	and learning for early years [RP]		mathematical self-perception [RP]	its lessons for teaching humber [RF]
	Cameron	Parish	Marks	White
Room	Barmby*, Wheadon & Jones	Lee*, Saker & Baldwin	Oakes	
006^	Using comparative judgement to assess	Universities as a driver of AS/A level uptake: The	Connections: Deepening A-level Mathematics th	nrough curriculum design and support. How best to
	conceptual understanding in mathematics: An	case of Mathematics and Further Mathematics [RP]	develop and research? [RW]	
	overview of findings from recent data collections			
	[RP]	_		
	Alderton	Tasara	Lee	
Room		Inglis	Clark-Wilson*, Wake* & Wright* Building and Sustaining Active Research Collaborations with Teachers of Mathematics Working	
008^		How should research be communicated to		aborations with leachers of Mathematics Working
		teachers? A critique of the Sutton Trust Teaching and Learning Toolkit <i>[RP]</i>	Group [WG]	
		Mendick		n/a
Room		Helliwell	Alderton*, Donaldson, Ineson*, Rowland*, Voutsina & Wilson*	
013^		Learning the use of verbal metacommunication as	Pre-service primary teachers' approaches to ma	thematical generalisation [RP]
		a mathematics teacher educator [RP]		
		Brown, L.		Gifford
Room	Parish	Tuna & Akkoc*		
101^	Teachers and digital technology: A view from	Exploring mathematics teachers' practices of		
	the past [RP]	technology integration from a socio-cultural		
	Joubert	perspective: A Zone Theory approach [RP] Evans		
	Jouben	Evans		

12:50-13:30 Annual General Meeting (EDEN Lecture Theatre^)

13:35-14:20 Lunch (EDEN Arbour Room^)



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Afternoon Programme

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	14:20-14:50	14:55-15:25	15:30-16:00	16:05-16:35
Room 004^	Gifford* & Trakulphadetkrai* Early Years and Primary Mathematics (EYPM) Working Group - First meeting [WG] n/a		Cantley*, O'Meara, Prendergast, Harbison & O'Hara A cross-national comparative study of teachers' views on the transition from primary to post- primary mathematics education [RP] Trakulphadetkrai	Küchemann Enlarging a tangram An account of an interview and its use in the design of a lesson on multiplicative reasoning <i>[RP]</i> <i>Inglis</i>
Room 006^	Joubert* & Mostert Maintaining student interest in whole class discussions: The use of 'big cards' [RP]	Evans In what ways can designed student responses act as a mediating tool to help students practice metacognition within groups? <i>[RP]</i>	Tasara A commognitive analysis of a teacher's mathematical discourse on the derivative [<i>RP</i>]	Ramirez Does a mathematical modelling task change the behaviour of the student and teacher in a lesson? [RW]
	Ineson	Clark-Wilson	Wright	Brown, L.
Room 008^	Brown, L. What does what is done in first lessons tell about	cultural practices and beliefs? [RP] Brown, J.	Brown, J. Teacher awareness of awareness in a mathematics classroom [RP] Coles	
Room 013^	Croft* & Fisher* Supporting the reconstruction of identity within su and coach within the TSST programme [RW]	bject specialism transition: Shaping the roles of tutor	Haunch The variation of emotional affect in subject knowledge enhancement (SKE) students when undertaking problem solving exercises [RP] Barmby	Özdemir & Ergene* Investigation of prospective elementary mathematics teachers' knowledge about convergent series by harmonic series [RP] Coles
Room 101^	Gates*, Povey*, Ghosh* & Wright* Critical Mathematics Education (CME) Working G mathematics education?' [WG]	Froup - including discussion on 'What next for critical n/a		

16:35-17:00 Tea/coffee (EDEN Arbour Room^)

^Subject to change