

TIME	BSRLM Autumn 2023 Day Conference (University of Bristol, School Of Education, Helen Wodehouse Building, 35 Berkeley Square, Bristol BS8 1JA)							
	Registration, Tea and Coffee (4th Floor Foyer)							
10.00-10.30 10:30	Welcome (Room 4.10)							
10.35-11.30	Plenary Presentation (Room 4.10) Dr Nancy Barclay: Valid and Valuable: lower attaining pupils' contributions to mixed attainment mathematics in primary schools							
	Room 1 (4.01) 20	Room 2 (4.02) 20	Room 3 (4.05 & 4.06) 30/60	Room 4 (4.07) 15	Room 5 (3.13) 36	Room 6 (2.06) 18	Room 7 (3.18) 24	Room 8: (4.08) 16
	THEME: Approaches/responses to mathematical problems and ideas	THEME: Secondary age learning and teaching	THEME: Exploring Mathematics (1)	THEME: Teacher learning/development	THEME: Early/primary mathematics teaching and learning	THEME: Confidence and approaches	THEME: Technology and higher education	THEME: Exploring mathematics (2)
	CHAIR: Ems Lord	CHAIR: Rosalyn Hyde	CHAIR: Evi Papadaki	CHAIR: Rachel Marks	CHAIR: Tandi Clausen-May	CHAIR: Irene Biza	CHAIR: Nicola Bretscher	CHAIR: Rachel Wallis
11.40 - 12.20	*Ingram, Jenni (University of Oxford); *Lee, Gabriel (University of Oxford) [PRESENTATION] <i>Always, sometimes, or never true? The linguistic challenges of transition between examples and generalisations</i>	Morris, Hannah (University of Bristol) [PRESENTATION] <i>Visualiser, Whiteboard or PowerPoint - the impact of modelling mathematics using different modalities on the accuracy of student work</i>	*Smith, Cathy (Open University); *Kathotia, Vinay (Open University); *Ward-Penny, Robert (Open University) [PRESENTATION] <i>Crossing the boundaries of mathematics, statistics, data science and computing</i>	*Baldry, Fay (University of Leicester); *Syed, Farhat (University of Leicester); *Harvey-Ashenurst, Ben [PRESENTATION] <i>Investigating the impact of 10 years of Maths Hubs: Negotiating the tensions between research finding and cause/effect connections sought by providers of professional development</i>	Oktay, Omer (Brunel University) [PRESENTATION] <i>Digital game-based learning for formative assessment in primary school mathematics education</i>	Kontorovich, Igor (University of Auckland) [PRESENTATION] <i>Transitioning to proof via writing scripts on the rules of a new discourse</i>	*Iannone, Paola (University of Edinburgh); Thoma, Athina (University of Southampton) [PRESENTATION] <i>Students' activity when using an Interactive Theorem Prover tool: The case of the Natural Number Game</i>	Asghari, Amir (Liverpool John Moores University) [PRESENTATION] <i>Women of Mathematics</i>
	CHAIR: Rachel Wallis	CHAIR: Nancy Barclay	CHAIR: Zain Vohra	CHAIR: Cathy Smith	CHAIR: Laurie Jacques	CHAIR: Alison Barnes	CHAIR: Rosa Archer	CHAIR: Liying Huang
12.30 - 13.10	Lord, Emms (NRICH, University of Cambridge) [PRESENTATION] <i>ChatGPT in the mathematics classroom: Enhancing problem-solving skills through AI</i>	Rostill, Holly (Gordano School) [PRESENTATION] <i>How can mathematical tasks support children's confidence and motivation, particularly in mixed prior attainment groupings?</i>	*Coles, Alf (University of Bristol); *Weber, Christof (School of Education Lucerne) [WORKSHOP] <i>Mathematics Education and Sustainable Futures</i>	Lee, Stephen (MEI); Tripconey, Sharon [PRESENTATION] <i>The impact, in teachers own words, of sustained mathematics professional development 18-months on - findings from a large-scale survey</i>	*Joubert, Marie (University of Nottingham); *Gripton, Cath (University of Nottingham); *Corpe, Alicia (Goodway Nursery School, Birmingham) [PRESENTATION] <i>Using the Counting Collections approach with pre-school children: emerging findings from a development project</i>	Reid-Jones, Gavin (University of Leicester) [PRESENTATION] <i>The Confidence Attainment Cycle</i>	*Thoma, Athina (University of Southampton); Iannone, Paola (University of Edinburgh) [PRESENTATION] <i>"The cost of mistake is nothing" - Exploring student's interactions with errors in an interactive theorem prover</i>	*Yeung, Sze-Man (University of Exeter); Fujito, Taro [PRESENTATION] <i>A critical realist exploration of mathematical thinking and its impact on deep procedural learning through productive practice</i>
13.15- 13:50	LUNCH (4th Floor Foyer)							
13:50-14.40	Annual General Meeting (Room 4.10) Everyone welcome							
	Room 1 (4.01) 20	Room 2 (4.02) 20	Room 3 (4.05 & 4.06) 30/60	Room 4 (4.07) 15	Room 5 (3.13) 36	Room 6 (2.06) 18	Room 7 (3.18) 24	Room 8: (4.08) 16
	CHAIR: Rachel Wallis	CHAIR: Jenni Ingram	CHAIR: Bohan Liu	CHAIR: Karen Skilling	CHAIR: Tracy Helliwell	CHAIR: Marie Joubert	CHAIR: Paola Iannone	CHAIR: Vinay Kathotia
14:50 - 15:30	Jacques, Laurie (UCL Institute of Education) [PRESENTATION] <i>Pedagogical practices to promote pupils' mathematical learning from one-problem-multiple-changes procedural variation tasks</i>	Papadaki, Evi (University of East Anglia) [PRESENTATION] <i>Exploring the characteristics and challenges of discussions beyond the Mathematics of the Moment: Discussing definitions and proofs in Year 7</i>	Rumbelow, Michael (University of Bristol) [WORKSHOP] <i>Blockplay.ai - developing an app that uses AI to recognise and respond to placements of blocks on a tabletop</i>	*Babbar, Sunita (Brunel University); *Ineson, Gwen (Brunel University) [PRESENTATION] <i>"There isn't time for the 'why'": Secondary maths student-teachers' approaches to teaching calculation</i>	Zhang, Chengkang (University College London) [PRESENTATION] <i>Exploring the design principles of examples to help primary school students' multiplication learning</i>	Kinnear, George (University of Edinburgh) [PRESENTATION] <i>Longitudinal insights from validation of the Mathematics Attitudes and Perceptions Survey</i>	*Jones, Ian (Loughborough University); *Makri, Depy; *Kontorovich, Igor; Obiero, Michael; Zevick, Juma; Hooper, Curtis [PRESENTATION] <i>Is writing automated tailored feedback worth the effort?</i>	Stewart-Brown, Andrew [WORKSHOP] <i>Can an individual change policy on Mathematics Education?</i>
	CHAIR: Alf Coles	CHAIR: Paola Iannone	CHAIR: Zain Vohra	CHAIR: Andrew Stewart-Brown	CHAIR: Ian Jones	CHAIR: Marie Joubert	CHAIR: Marc North	
15:30 - 16.20	Ahn, Aehee (University of Bristol) [PRESENTATION] <i>Dealing with mathematical uncertainty: Students' hedging actions in writing</i>	Davies, Ben (University of Southampton) [PRESENTATION] <i>Bringing SMP into the 21st Century with STACK: Opportunities for Computer-Aided Assessment in Key Stage 5</i>	Wright, Pete (University of Dundee) [WORKING GROUP] <i>Critical Mathematics Education (CME) Working Group - discussion on 'What are the implications of Freire's ideas for the mathematics classroom?'</i>	Machino, Natheaniel (University of East Anglia) [PRESENTATION] <i>Addressing mathematics student teacher needs in further education through mentoring</i>	Ji, Yuan (University of Bristol) [PRESENTATION] <i>Teaching and learning early algebraic equations in a Chinese classroom: A design-based research study grounded by The Theory of Objectification</i>	*Wong, Victoria (University of Exeter); *Fujito, Taro (University of Exeter) [PRESENTATION] <i>Researching students' use of mathematics in science using a commognitive approach</i>	Lyakhova, Sofya (Swansea University) [PRESENTATION] <i>Technology in HEI teaching and assessment</i>	Peters, Adam (University of Exeter) [PRESENTATION] <i>Towards a framework for Coherence</i>
	Conference Close 							