



TIME	BSRLM Spring 2025 Day Conference (Online)							 British Society for Research into Learning Mathematics
10:30	Welcome (Main Zoom Room)							
	Room 1	Room 2	Room 3	Room 4	Room 5	Room 6	Room 7	
	CHAIR: Vesife Hatisaru	CHAIR: Taro Fujita	CHAIR: Pete Wright	CHAIR: Rachel Marks	CHAIR: Paola Ramirez	CHAIR: Alf Coles	CHAIR: Rosa Archer	
10:35 - 11:15	Rycroft-Smith, Lucy; Macey, Darren [PRESENTATION] <i>Bridging the research-practice gap: can AI be a reliable knowledge broker in mathematics education?</i>	Saddiq, Khalid [PRESENTATION] <i>Breaking the Silence: A Qualitative Exploration of Silence and Speaking Up in Pre-Service Mathematics Teachers Education</i>	Kaur Jagdev, Manjinder [PRESENTATION] <i>Teaching critical mathematics education and social justice</i>	Misailidou, Christina; Karathanasi, Chrysanthi [PRESENTATION] <i>Enhancing understanding of 'addition' for very young children. The case of the multimedia application 'Sums up to 10'.</i>		Lighter, Charlotte [PRESENTATION] <i>Exploring engaged research in mathematics: A-level students on university research placements</i>	Inglis, Matthew [PRESENTATION] <i>Hype in Mathematics Education Research: A Peculiarly British Problem?</i>	
11:20 - 12:00	Crisan, Cosette; Thamsir, Thalia [PRESENTATION] <i>Learning and Teaching Mathematical Modelling with AI and Computational Tools: Insights from a Pilot with Wolfram notebooks</i>	Baldry, Fay; Godfrey, Alison; Syeeda Farhat; Harvey-Ashenhurst, Ben [WORKSHOP] <i>Understanding teacher professional learning through a lens of classroom observation.</i>	Wright, Pete; Povey, Hilary [WORKING GROUP] <i>Critical Mathematics Education Working Group</i>	Hall, Elizabeth [PRESENTATION] <i>Keep up! The impact of attainment on pupils' active goal pathways within a problem-solving lesson.</i>	Larbi, Ernest [PRESENTATION] <i>Pre-service Mathematics Teachers' Understanding of Completing the Square of Quadratic Functions</i>	Pham, Quang [PRESENTATION] <i>Teachers' Perceptions of Using Games for Mathematics in Secondary Education</i>	Kassim-Lowe, Tazreen [PRESENTATION] <i>A prismatic look at stem sentences in textual discourse around the primary Multiplicative Conceptual Field (MCF) using Commognition</i>	
	CHAIR: Pham Quang	CHAIR: Taro Fujita	CHAIR: Emma Rempe-Gillen	CHAIR: Gwen Ineson	CHAIR: Ernest Larbi	CHAIR: Ouhao Chen	CHAIR: Despoina Boli	
12:15 - 12:55	Meangru, Matthew [PRESENTATION] <i>Engaging Undergraduate Students with AI-learning Tools to Explore Calculus Applications</i>	Kaur, Tandeep [PRESENTATION] <i>Designing a conceptual framework for Productive Dispositions in Mathematics</i>	Aantjes, Max [PRESENTATION] <i>Proof and social justice? A philosophical and sociological argument to teach a critical understanding of proof across attainment groups in secondary school</i>	Sarfraz, Waqas [PRESENTATION] <i>Strategies used by Year 2 pupils to solve equal group multiplication problems using the 'Stick and Split' app</i>	Rycroft-Smith, Lucy [PRESENTATION] <i>Bridging the Gap: Transforming Arithmetic Noticing into Algebraic Insight</i>	Kerrison, Lois [PRESENTATION] <i>Learning and Teaching Real-life context in mathematics</i>	Fenton, Kirsten; Drummond, Holly [PRESENTATION] <i>Mathematical Journaling for Purposeful Talk: Enhancing Metacognitive Development through Mathematical Journaling</i>	
12:55-13:40	LUNCH 							
13:40 - 14:40	Plenary (Main Zoom Room): Richard Barwell - Touch wood: What does mathematics teach us about the forest?							
	Room 1	Room 2	Room 3	Room 4	Room 5	Room 6	Room 7	
	CHAIR: Irene Biza	CHAIR: Jenny Stacey	CHAIR: Manjinder K. Jagdev	CHAIR: Rachel Marks	CHAIR: Rosa Archer	CHAIR: Alf Coles	CHAIR: Bohan Liu	
14:50 - 15:30	Çaylan Ergene, Büşra [PRESENTATION] <i>Analyzing the Validity of ChatGPT's Solutions to Statistical Problems</i>	This session has been cancelled	Wenderlich, Maja [PRESENTATION] <i>Experiences crystallizing the path of outstanding Polish women in mathematics</i>	Ramirez, Paola [WORKSHOP] <i>Is designing a mathematical task to elicit mathematical body movements possible? Exploring the experience of early years body memory</i>	Riding, Katie; O'Brien, Dan [WORKING GROUP] <i>Extended Reality and Mathematics Education: XRME Working Group</i>	Atregenio, Mariel [WORKSHOP] <i>Teaching and Learning Mathematics Through Mathematical Inquiry and Mathematical Modelling</i>	Morgan, Candia [PRESENTATION] <i>The construction of "reasoning" in a KS3 textbook</i>	
15:35 - 16:15	Fu, Arya [PRESENTATION] <i>Generative AI-Driven Personalized Mathematics Competition Teaching Materials: A Case Study on Teacher Practices and Euclid Contest Preparation</i>	Stacey, Jennifer [WORKING GROUP] <i>Further Education Working Group</i>	Coles, Alf [WORKSHOP] <i>Mathematics Education in Prisons</i>	Gifford, Sue; Marks, Rachel; Ineson, Gwen [WORKING GROUP] <i>Early Years and Primary Working Group</i>	O'Brien, Dan [PRESENTATION] <i>A Conceptual Framework for Optimising Number Line Development in Augmented Reality</i>			
16:15	Conference Close 