










TIME	BSRLM Summer 2023 Day Conference (Friday 16th June 2023, University of Manchester - University Place Building)					
10:00	  <b>REGISTRATION</b> 					
10:25	 <b>WELCOME</b> 					
10:30-11:20	 <b>OPENING PLENARY: Jill Adler (University of Witwatersrand, South Africa)</b> <i>A journey across problems of practice</i> <b>[Lecture Theatre A]</b>					
<b>Breakaway Sessions</b>	<b>Room 1 : 5.204</b>	<b>Room 2 : 5.205</b>	<b>Room 3 : 5.206</b>	<b>Room 4 : 5.207</b>	<b>Room 5 : 5.209</b>	<b>Room 6 : 5.210</b>
11:30-12:10	CHAIR: Vinhay Kathotia [PRESENTATION] (Primary / Memory) Chen, Ouhao <i>The imagination effect: Mental rehearsal during resting can improve learning despite depleting working memory resources</i>	CHAIR: Gabriel Lee [PRESENTATION] (Secondary / Angles) Iberi, Henry <i>The challenge of teaching and learning Angles: a pedagogic intervention</i>	CHAIR: Suchi Srinivas [PRESENTATION] (Teacher Development) Bamber, Sally <i>Collaborative Lesson Research as a Space for Expansive, Critical and Creative Pedagogy</i>	CHAIR: Ian Jones [PRESENTATION] (Language) Saad, Usama <i>EAL Learners and Mathematical Word Problem Solving: A Meta-Analysis</i>	CHAIR: Bobo Kai-Yin Chan [PRESENTATION] (Technology / Secondary) Golding, Jennie <i>'The new normal': emerging evidence for pandemic-related changes in opportunity to learn</i>	CHAIR: Corinne Angier [PRESENTATION] (Links to real-life) Palmas, Santiago <i>Mathematical Landscapes: A Sociolinguistic Perspective on Street Mathematical Practices</i>
12:20-13:00	CHAIR: Bohan Liu [PRESENTATION] (Primary / Secondary Variation) Jacques, Laurie <i>What to vary and how. What not to vary and why: Teachers' deliberate design choices for one-problem-multiple-changes procedural variation tasks</i>	CHAIR: Ouhao Chen [PRESENTATION] (Secondary / Memory) Chan, Bobo Kai Yin <i>Spacing effect, working memory resources depletion hypothesis, and levels of element interactivity</i>	CHAIR: Innocent Tasara [PRESENTATION] (Teacher Development) Sharpe, Fiona <i>Relating mathematically - researching relationships in mathematical doings</i>	CHAIR: Ebert Gono [PRESENTATION] (Identity / Socio-Economics) Howker, Emilia & Black, Laura <i>Parent's Mathematical Identities in Marginalised Communities</i>	CHAIR: Nicola Bretscher [PRESENTATION] (Technology / Primary) Meangru, Matthew <i>Diffraction Analysis: Investigating In-service Primary School Teachers' Engagement Utilising 3D Printing Pens as Co-construction of Meaning and Mathematizing Through Making</i>	CHAIR: Corinne Angier [WORKSHOP] (Links to real-life) Kate O'Brien <i>Catalysing informal mathematical communities: Looking for momentum in the generative 'glitch'</i>
13:05-13:45	 <b>OPEN FORUM</b>					
13:45-14:35	 <b>LUNCH</b>					
<b>Breakaway Sessions</b>	<b>Room 1 : 5.204</b>	<b>Room 2 : 5.205</b>	<b>Room 3 : 5.206</b>	<b>Room 4 : 5.207</b>	<b>Room 5 : 5.209</b>	<b>Room 6 : 5.210</b>
14:40-15:20	CHAIR: Nicola Bretscher [PRESENTATION] (Primary / Textbooks) Marks, Rachel <i>The DfE Textbook Funding Initiative in Primary Mathematics in England: Awareness, Uptake, and Attrition</i>	CHAIR: Bohan Liu [PRESENTATION] (Secondary / Assessment) Williamson, Joanna <i>Performance in GCSE mathematics topics pre- and post-reform</i>	CHAIR: Laura Black [WORKSHOP] (Research Methods) Wright, Pete <i>Considering the efficacy of a quantitative survey in measuring socio-mathematical agency</i>	CHAIR: Usama Saad [PRESENTATION] (Language) Smith, Kyla <i>Linguistic disadvantage in the mathematics classroom: teachers' challenges and practices</i>	CHAIR: Alf Coles [WORKSHOP] (Technology / Primary) Rumbelow, Michael <i>Using AI to recognise and respond to students' arrangements of block manipulatives</i>	CHAIR: Sue Pope [PRESENTATION] (Education Systems) Noyes, Andy; Brignell, Christopher; Jacques, Laurie <i>The Mathematics Pipeline in England: Patterns, Interventions and Excellence</i>
15:30-16:10	CHAIR: Laurie Jacques [PRESENTATION] (Primary / Teacher Learning) Jones, Ian & Hunter, Jodie <i>Professional Learning through Assessing Mathematical Writing</i>	CHAIR: Jennie Golding [PRESENTATION] (Post-16 / Curriculum) Pope, Sue & Lawson, Jamie <i>A new qualification to increase post-compulsory participation: Higher Applications of Mathematics</i>	CHAIR: Matthew Inglis [PRESENTATION] (Curriculum / Research) Boylan, Mark <i>Limiting mathematics and post-truth research reviews: school inspection and policy-based evidence in England</i>	CHAIR: Pete Wright [WORKING GROUP] Black, Laura; Pampaka, Maria; Harris, Diane; Williams, Julian <i>Critical Mathematics Education - Inequalities in mathematics (emotional) learning outcomes: (how) is gender relevant?</i>	CHAIR: Rachel Helme [WORKING GROUP] Helme, Rachel <i>Further Education Working Group</i>	CHAIR: Michael Rumbelow [PRESENTATION] (University / Assessment) Evans, Tanya <i>Concept maps as assessment for learning in university mathematics</i>
 <b>CONFERENCE END</b>						