

MERGA36 Final Schedule

| Session | Day | Start Time |
|---------|---------|------------|
| 1 | Monday | 10:15am |
| 2 | Monday | 11:30am |
| 3 | Monday | 12:15pm |
| 4 | Monday | 2:00pm |
| 5 | Monday | 2:45pm |
| 6 | Monday | 4:15pm |
| 7 | Tuesday | 10:15am |
| 8 | Tuesday | 11:30am |
| 9 | Tuesday | 12:15pm |
| 10 | Tuesday | 2:00pm |

| Session | Day | Start Time |
|---------|-----------|------------|
| 11 | Tuesday | 2:45pm |
| 12 | Tuesday | 4:15pm |
| 13 | Wednesday | 10:15am |
| 14 | Wednesday | 11:30am |
| 15 | Wednesday | 12:15pm |
| 16 | Wednesday | 2:00pm |
| 17 | Wednesday | 2:45pm |
| 18 | Thursday | 9:00am |
| 19 | Thursday | 9:45am |
| 20 | Thursday | 10:30am |

| Authors | Title | Type | Session |
|---|---|------|----------------|
| Akhtar, Z. & Steinle, V. | Probing Students' Numerical Misconceptions in School Algebra | RP | 5 |
| Almuna-Salgado, F. & Bardini, C. | Investigating the effect of the second-order use of context on Mathematics literacy tasks | PO | Lunch Mon/Tues |
| Anakin, M. | Mapping Students' Spoken Conceptions of Equality | RP | 4 |
| Anthony, G. et al | Learning the Work of Ambitious Mathematics Teaching in Initial Teacher Education Settings | SYM | 2&3 |
| Areepattamannil, S. & Kaur, B. | Mathematics Teachers' Perceptions of their Students' Mathematical Competence: Relations to Mathematics Achievement, Affect, and Engagement in Singapore and Australia | RP | 7 |
| Attard, C. | Integrating iPads into Primary Mathematics Pedagogies: An Exploration of Two Teachers' Experiences | RP | 20 |
| Averill, R. & Clarke, M. | Respectful and Responsive Pedagogies for Mathematics and Statistics | RP | 9 |
| Bao, L. & Stephens, M. | Using a Modified Form of Lesson Study to Develop Students' Relational Thinking in Years 4, 5 & 6 | RP | 14 |
| Bardini, C., Oldenburg, R., Stacey, K. & Pierce, R. | Technology Prompts New Understandings: The Case of Equality | RP | 19 |
| Bennison, A. & Goos, M. | Teacher Identity and Numeracy: Developing an Analytic Lens for Understanding Numeracy Teacher Identity | RP | 2 |
| Beswick, K. & Faragher, R. | Are We Bored Yet?: Raising Attainment And Maintaining Interest | RT | 13 |
| Bhoola, A. & Ramkalawon, L. | Exploring secondary school mathematics teachers' understanding of statistical graphs | PO | Lunch Mon/Tues |
| Blagdanic, C. & Chinnappan, M | Translation of Data from a Real-life Context into Graphical Representations | RP | 7 |
| Bobis, J., Way, J., Anderson, J. & Khosronejad, M. | Student Engagement in Mathematics: Switching Students On to Mathematics | SC | 13 |
| Brown, J. | Teaching Roles in Technology-Rich Teaching and Learning Environments (TRTLE's) | RP | 14 |
| Burfitt, J. | Identification of Hierarchies of Student Learning about Percentages using Rasch Analysis | RP | 6 |
| Butterfield, B., Forrester, T., McCallum, F. & Chinnappan, M. | Use of Learning Trajectories to Examine Pre-service Teachers' Mathematics Knowledge for Teaching Area and Perimeter: | RP | 1 |
| Calder, N. | Mathematics as it Emerges from Student-Centred Inquiry Learning | RP | 10 |

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| | Reflecting on Evidence | | |
| Forgasz, H. J., Leder, G. C. & Halliday, J. | The Make it Count Project: NAPLAN Achievement Evaluation | RP | 8 |
| Fox, F. & Kolandai-Matchett, K. | Accelerated Learning in Mathematics | RT | 12 |
| Fry, K. | Students 'Holding' the Moment: Learning Mathematics in an Inquiry Mathematics Classroom | RP | 19 |
| Galbraith, P | Students and Real World Applications: Still a Challenging Mix | RP | 7 |
| Galligan, L. & Hobohm, C. | Students Using Digital Technologies to Produce Screencasts That Support Learning in Mathematics | RP | 5 |
| Geiger, V., Goos, M., Dole, S., Forgasz, H. & Bennison A. | Exploring the Demands and Opportunities for Numeracy in the Australian Curriculum: English | RP | 4 |
| Gervasoni, A. & Perry, B. | Children's Mathematical Knowledge Prior to Starting School | RP | 19 |
| Gervasoni, A., Parish, L., Livesey, C., Croswell, M., Bevan, K., Hadden, T. & Turkenburg, K. | Longitudinal Progress of 6-year-old Students Who Participated in an 'Extending Mathematical Understanding' Mathematics Intervention Program | RP | 4 |
| Getenet, S. & Beswick, K. | Measuring Mathematics Teacher Educators' Knowledge of Technology Integrated Teaching: Instrument Development | RP | 4 |
| Goff, W., Dockett, S. & Perry, B. | Principals' Views on the Importance of Numeracy as Children Start Primary School | RP | 12 |
| Golds, R. | How Is 'Teaching As Inquiry' Impacted By Cross-Grouping In Mathematics? | SC | 13 |
| Grootenboer, P. & Edwards-Groves, C. | Mathematics Education as a Practice: A Theoretical Position | RP | 3 |
| Groves, S. et al | Implementing Structured Problem-Solving Mathematics Lessons Through Japanese Lesson Study | SYM | 4&5 |
| Hardie, C. | Teacher Judgements in Mathematics | RT | 7 |
| Helme, S. | Improving the Quality of Mathematics Learning: A Student Perspective | RP | 9 |
| Highfield, K. & Goodwin, K. | Apps for Mathematics Learning: A Review of 'Educational' Apps from the iTunes App Store | RP | 9 |
| Ho, F.H., Ho, W.K. & Jaguthsing, D. | Use of Students' Errors to Fine-tune Teaching of Limit of a Two-Variable Function | RP | 20 |
| Ho, W.K. | A Problem Solving Approach to MATLAB Programming | RP | 10 |
| Hodgson, L | What Teachers See When Watching Others Teach | RP | 10 |
| Huntley, R. | Pre-service Primary Teachers' Choice of Mathematical Examples: Formative Analysis of Lesson Plan Data | RP | 8 |
| Ingram, N. | Mathematical Engagement Skills | RP | 10 |
| Jhagroo, J. | Voices of Immigrant Students: When Words Count | RP | 11 |
| Johar, R | Students' Strategies in Solving Challenging Math Problems: A Comparative Study Between Indonesian and Dutch Students | RP | 11 |
| Jorgensen, R | Early-Years Swimming: Creating Opportunities for Adding Mathematical Capital to Under 5 | RP | 18 |
| Kaur, B. & Areepattamannil, S. | Relationships of Out-of-School-Time Mathematics Lessons to Mathematical Literacy in Singapore and | RP | 6 |