

Saturday 24 June 2017

	Keynote – Assoc. Prof Rowena Ball Australian National University Mathematics for life, the universe and everything					
Session A 8:45 – 9:40						
Session B 9:45 – 10:40	1. Developing differentiated problems <i>Tierney Kennedy</i> Room Primary/Middle	2. Bargain Hunting <i>Eleanor Knie</i> Room Middle/Secondary	3. From STEM to Mathematical Modelling Stephen Broderick Room Secondary	4. Game on! <i>Peter Fox</i> Room Secondary	5. Want the perfect assessment software? <i>Damian Almedia</i> Room Secondary	6. Closer and closer Barry Kissane Room Sen Sec
10:40 – 11:00	Morning Tea					
Session C 11:05 – 12:00	7. Consumer & Financial Literacy <i>Deborah Al Hinai</i> Room All	8. Adusu Algebra <i>Ruth Adusa</i> Room All	9. STEM & TDUs <i>Linda Brooks</i> Room Middle	10. ReSolve Team Room Secondary	11. Error analysis <i>Tom Schmierer & Roger Harris</i> Room Secondary	12. Coding in Maths Classroom <i>Karleigh Hammond & Shelly Cross</i> Room Secondary
Session D 12:05 – 1:00	13. Assessing fluency <i>Tierney Kennedy</i> Room Primary/Middle	14. Symbols tell Stories <i>Jan Cavanagh</i> Room All	15. Aeroplane Merry-go-Round <i>Alwyn Powell</i> Room Primary	16. Assessment in the ne Queensland syllabuses - Examinations <i>Luan Phan and Peter Mondolo QCAA</i> Room Secondary		
1:00 – 1:40	Lunch					
Session E 1:45 – 2:40	17. Unpacking Problems of Reading in Maths <i>Patrick Wagner</i> Room Primary	18. The Mathematics of Happiness <i>Peter Fox</i> Room Secondary	19. It all adds up – engagement in maths <i>Felicity Furey</i> Room Secondary	20. Another Of Newton's Proofs <i>John Steinbach</i> Room Secondary	21. Maths Pathway – <i>Damian Almedia</i> Room Secondary	22. Introduction to R Markdown <i>Michael Bulmer</i> Room Sen Sec
Session F 2:45 – 3:40	23. Fractal Maths <i>Rowena Ball</i> Room Middle	24. Maths for the heart and Mind <i>Jillean Bailey</i> Room Secondary	25. Putting Maths back into STEM <i>Rodney Anderson</i> Room Secondary	26. AMT: Promoting Maths Knowledge. <i>Oleksiy Yevdokimov</i> Room Secondary	27. Helping students to see in 3D <i>Margaret Marshman & Mark Barry</i> Room Middle Sec	28. From Little squares, big quadratics grow <i>Alistair Lupton</i> Room Secondary
	Dinner					

Sunday 25 June 2017

Session G 8:45 – 9:40	29. Assessing the proficiency strands <i>Tierney Kennedy</i> Room Middle	30. The Game is not the same! <i>Jim Lowe</i> Room Middle/Secondary	31. TBA	32. Assessment in the new Qld syllabuses – Problem-solving & modelling tasks <i>Suzanne Garvey, Chipu Gweshe and Warren Richards - QCAA</i> Room Secondary		
Session H 9:45 – 10:40	33. Sequential Development of Concepts <i>Tierney Kennedy</i> Room Primary/middle	34. Have Fun with Maths <i>Geoff Todman</i> Room All	35. Maths through Astronomy <i>Stephen Broderick</i> Room Secondary	36. Yr 8-10 Maths classroom trinkets <i>Bob Nelder</i> Room Middle	37. Smart Ass <i>Michael Jennings</i> Room Secondary	38. Using Coding to Enhance Sec. Maths <i>Bill Simpson</i> Room Secondary
10:40 – 11:00	Morning Tea					
Session I 11:05 – 12:00	39. Games & Investigations <i>Robert Jefferies</i> Room Primary	40. Understanding not Algorithms <i>Paula Beare & Angela Clarry</i> Room All	41. Greedy Pig & Transformative Dice <i>Peter Fox & Jim Lowe</i> Room Secondary	42. MCYA: Enrichment Stage <i>Oleksiy Yevdokimov</i> Room Secondary	43. Transition to Specialist <i>Kerri Hill</i> Room Secondary	44. Casio Ed Resources <i>Alistair Lupton</i> Room Secondary
Session J 12:05 – 1:00	45. Working together to improve Numeracy <i>V Broderick, L Cawthray, J Keewood</i> Room Primary	46. Bridging and More <i>Ron Addie</i> Room Secondary	47. re(Solve) resources in Structure of Number <i>Jana Vosnovska</i> Room Middle	48. Yr 11 & 12 Maths classroom trinkets <i>Bob Nelder</i> Room Secondary	49. Math Modelling <i>Peter Galbraith</i> Room Secondary	50. Great Maths Problems Ep2 <i>Peter Fox</i> Room Secondary
1:00 – 1:40	Lunch					
Session K 1:45 – 2:40	51. Learning fractions through measurement: What becomes possible? <i>Jana Vosnovska</i> Room Primary/Middle	52. The 'Math Gap' <i>Heather Muir</i> Room Secondary	53. Empowering and promoting self-regulated learning <i>Clare Feeny</i> Room Secondary	54. Make a difference <i>Trevor Jennings</i> Room Secondary	55. Construction of Assessment <i>Stephen Swift</i> Room Sen Sec	56. Take five: <i>Barry Kissane</i> Room Middle
Session L 2:45 – 3:40	William Simpson Practitioner Plenary Colourful Characters' and their Contribution to Astronomy (C³A) <i>Stephen Broderick</i>					
	Prize Draw 3:45 – 4:00					