



Mathematical Association of Tasmania Conference 2018 – Take a Chance on Maths! Program Overview

Friday August 17 th							
Registration	Scotch Oakburn College from 4.45pm to 5.30pm Horton Auditorium Foyer						
5.30pm	Welcome to Country – Pakara Greaves						
5.30 – 6.30pm	Keynote Address – Prof Marj Horne – “Take a Chance for Your Students” Horton Auditorium						
7.00pm	Dinner at Penny Royal 1 Bridge Road, Launceston Canapes to start, followed by a two course meal						
Saturday August 18 th							
Registration	Scotch Oakburn College from 8.00am (for Saturday delegates only) Horton Auditorium						
9.00 – 9.10	Opening – Brett Stephenson (President of Mathematical Association of Tasmania) Horton Auditorium						
9.15 – 10.15am	Keynote Address – Assoc Prof Maxine Pfannkuch – “Revealing Statistical Ideas Through Visualisations” Horton Auditorium						
10.20 – 11.10am	Differentiating challenging tasks with enabling and extending prompts K - 2 Louise Hodgson Room Helix 2-5	Today’s Number Is ... And More! K – 10 Prof Jane Watson Room Helix 2- 4	Is this your Lucky Day? 3 – 10 Birsin Reynolds Room Helix 1-1	Practical Experiences for Classroom Practice 3 – 10 David Shigrov Room Helix 1-4	Vertical Whiteboards – “Best Thing Ever” 3 - 12 Katrina Rudolf and Miriam MacGregor Room Helix 1-5	A Visual approach to Teaching, Learning and Understanding Mathematics 7 – 10 Peter Fox Room Helix 1-6	Applying Maths in Maritime Engineering 11 -12 Assoc Prof Irene Penesis Room Helix 1-7

11.10	Morning Tea Helix Building Foyer						
11.30 – 12.20	Dr Tracey Muir – Invited Speaker Primary Room Helix 2-2			Prof Marj Horne – Take a Chance with Geometry and Algebra Years 7 – 12 Room Helix 1-7			
12.20 – 1.10	Lunch in The Helix Building Foyer						
1.15 – 2.05	Let's Get Started! Using games to promote fluency and reasoning K – 6 Ellen Corovic Room Helix 2-5	Problem Solving for All K – 10 Amy Robinson Room Helix 2-4	Breaking the Silence: Risking mathematical discussion in the classroom K – 12 Emily Peterson Room Helix 2-2	Algebraic Generalisation – A Way in 5 – 10 Paul Tabart Room Helix 1-4	Take a chance on Maths - Rich tasks that enhance students understanding of Chance & Data 7 – 10 Helen Haralambous Room Helix 1-7	Using Games in the Secondary Classroom 7 – 10 Paula McMahon Room Helix 1-6	The Mathematics of Dance and Symmetry 5-12 Brett Stephenson Room Helix 1-5
2.10 – 3.00	Planning Playgrounds/One is a Snail K - 2 Kirsten Sanzone and Debbie Campagna Room Helix 1-1	A quick guided tour of reSolve resources available for upper Primary classes 3 – 6 Birsin Reynolds and Denise Armstrong Room Helix 1-5	Sum of Squares 7 – 8 Kathy Bunton Room Helix 1-6	Bent Bamboo 9 – 12 Lehanne Reid and Vanessa Wright Room Helix 1-7	Collaborative Problem-Solving: Why it is the Key Learning Pathway for Today's Students 3 – 10 Alan Power Room Helix 1-4		

3.05 – 3.55	Collaborative Group Work in Primary Mathematics K – 6 Dr Carol Murphy Room Helix 2-4	Quality Professional Learning Should not be a Matter of Chance K – 12 Prof Kim Beswick Room Helix 1-1	Making conjectures using critical and creative thinking in a context-based classroom 3 – 7 Ellen Corovic Room Helix 2-5	Maths Games to engage students or for Maths Games Days 5 – 10 Helen Haralambous Room Helix 1-7	Every Student Can Improve: Practical Differentiation to Improve Understanding and Problem Solving. 3 – 10 Sam Ayre Room Helix 1-5	Bee's With Backpacks – Making Beehives 7 - 10 Vanessa Wright Room Helix 1-6	ipads in Maths 7 – 12 Tim Grabovszky Room Helix 1-4
4.00pm	Conference Close – Dr Greg Oates (Conference Convenor) Helix Building Foyer						
4.15 – 4.45pm	Mathematical Association of Tasmania Annual General Meeting. All attendees are invited to attend. Helix Building						