

2025 BCAMT Fall Mathematics In-Person Conference Program (Titles only)

(Updated October 23, 2025 - changes from October 22 in [blue](#))

Room	Title (Speakers)	Prim	Int	Mid	Sec
8:30 am to 9:30 am					
Gym	Welcome and Opening Keynote (Michelle Chu, Susan Robinson, Kevin Dent, Darcy House)				
9:45 am - 11:00 am					
3015/3017	Rethinking Fractions (Tara Flynn, Shelley Yearley) - <i>Hybrid Session</i>				
2003	Math Mania: Playful math in your school (Jane Butterfield) - <i>Hybrid Session</i>				
3023/3025	Finding Math in Indigenous Stories (Jennifer Dionne)				
3014/3016	Exploring Addition and Subtraction (Annita Molenaar)				
2012	Why Early Math Matters More Than You Think (Andy Psarianos) EXHIBITOR SESSION				
3022/3024	Building Multiplication Fluency: Strategies that stick (Kevin Dent)				
2014/2016	Operational Fluency and Multi-digit Operations: Box Cars games and strategies for all students (John Felling) EXHIBITOR SESSION				
2002	Inspiration and Innovation: Rosenthal Prize winning math lessons (Sandra Fox)				
3037	Artificial Intelligence (AI) for the Absolute Beginner (Brian Yu)				
3033	Problem-Solving and Assessment (Beth Baldwin)				
3003	From Flat to Fab: Engaging students visually with 3D shapes, angles, and spatial thinking through technology (Eva Chu, Eagle Chan)				
3012	Let's Look At Engaging Activities (Gord Henry)				
3027	Pathways, Verbs, and Wildly Good Questions: A numeracy task makeover (Kristin Insull, Jenna Velozo)				
2006	Exploring Mathematics Through the Eyes of Immigrant Students (Maliheh Manzouri, Erica Huang)				
2007	The Thinking Classroom: Dealing with social setbacks from Covid and technology (Elysia Dubland)				
3026	Proficiency Scale Assessment in Grade 10-12 Mathematics Courses (Lee Fisher)				
2013	From “Have To” to “Want To”: Designing learning students feel is relevant (Julie Liu, Michelle Li)				

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11:15 am to 12:30 pm					
2006	Interweaving Foundational Numeracy and Culturally Affirming Practices (Jessica McConnell)				
2004	Effective Math PD: A 4-stage plan for lasting impact (Jon Orr, Kyle Pearce)				
3015/3017	Building Students' Fractions Number Sense through Counting (Shelley Yearley, Tara Flynn)				
2015/2017	Encounters with Mathematics through and with Materials (Janice Novakowski)				
2003	Additive Thinking And Equality (Keith Van De Keere)				
3037	Breaking Barriers: Strategies for creating rich math lessons that honour diverse learners (Jess Kyle)				
3023/3025	Fluency: It's more than basic facts and memorization (Jacob Martens)				
2012	You've Got This: MathUP for big ideas and real impact (Michelle Skene)				
2014/2016	Power Play: Games for place value, decimals and fractions (John Felling) EXHIBITOR SESSION				
2007	Thinking Classrooms for Young Learners (Darcy House)				
3002	Five Favourite Problems (Chris Hunter)				
3027	From Drill to Drive: Igniting purposeful mathematics through real-world projects (Deep Kaur)				
3003	Mathematical Thinking in the AI Era Study Circle: Enhancing mathematical understanding through generative AI tools (Eagle Chan, Eva Chu)				
3022/3024	Ignite Algebraic Thinking: Engaging students with visual patterns and Desmos (Kevin Dent)				
2013	Indigenizing Mathematics: Linear relationships (Ailie Fewer, Rob Cowie)				
3033	Creating and Assessing Meaningful Reflection Tasks (Michelle Kovesi)				
3026	The Power of the Loop: A journey into spiraled learning (Minnie Liu, Emer Boyce, Marlaina Deane)				

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3012	What Does It Mean by Extending: Exploring and building our understanding (Takuya Umeki)				
2002	The Road to Calculus (Ron Coleborn)				
LUNCH • 12:30 pm to 1:15 pm					

1:15 pm to 2:30 pm					
2014/2016	Exploring Magic Squares and Labyrinth Seeds: A surprisingly similar structure! (Susan Gerofsky)				
3026	What's Old is New! (Re)Introducing the power of Cuisenaire rods (Adam Fox)				
2002	Building Number Sense Using Rekenreks (Kim Syer)				
2012	From Counting to Place Value (Annita Molenaar)				
3012	Rethinking Mathematics: How patterns translate to higher-order thinking (Sandra Sokugawa)				
3014/3016	Building Numeracy through Games and Activities for Intermediate Grades (Tianna Alexander)				
2003	Fractions And Decimals: One big idea (Keith Van De Keere)				
3015/3017	Why So Many Students Struggle with Math and What You Can Do About It (Joshua Angiola)				
2006	Teaching Mathematics through Literature (and vice versa!) (Saloni Dholakia)				
3037	Developing and Assessing Curricular Competencies in Mathematics Through Investigative Tasks (Scott Rickard)				
2015/2017	Helping Students Think, Not Just Do (Sean Chorney)				
2007	Extending Student Tasks (Richard DeMerchant)				
3003	The AI Assignment: Your one-stop shop to destroying a student's faith in AI for good (Naoise Gallagher, Minnie Liu)				
3033	The Art of Designing Assessment (Duncan Li)				
3022/3024	Feedback and Reflection in Grades 8-12 (Phil Stringer)				
2013	Indigenous Perspectives in Mathematics: Tla'amin Nation fish traps (Sheena Tan)				
2:45 pm to 3:15 pm					

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2015/ 2017	Annual General Meeting				