

*Mathematics Education Doctoral Student Conference  
2007 Program*

9:00 – 9:25	Multi-layers of Numeracy	Kanwal Neel
9:30 – 9:50	Mediated successive refinement: A pedagogical tool for understanding mathematical structures	Shabnam Kavousian
9:55 – 10:20	Break / MEDS-C Reviews Session	Chairs: S. Kavousian and C. Newell
10:25 – 10:45	Electrooculography: Connecting brain and behaviour in mathematics education research	Olga Shipulina
10:50 – 11:10	Enactive cognition and image-based reasoning in geometry	Kerry Handscomb
11:15 – 11:35	The use of mathematical imagery in complexivist accounts of education and educational research	Craig Newell
11:45 – 12:45	Plenary: Perspectives on Dynamic Geometry Software	Nicholas Jackiw
12:45 – 2:30	Lunch: Eagle Creek Golf Course	
2:35 – 2:55	Conversations about connections: A beginning teacher struggles to teach for understanding	Aldona Businkas
3:00 – 3:20	Lesson study in Japan and Western Canada: Learning a collaborative Approach to improve classroom instruction	Melania Alvarez-Adem
3:30 – 3:50	A tale of teacher initiated inquiry into instructional practice: The case of division of fractions	Natasa Sirotic
3:55 – 4:15	Student generated worked-examples: A tool for enhancing the learning of mathematics	Elena Halmaghi
4:20 – 4:40	Break	
4:45 – 5:05	Constrained by knowledge: The case of infinite ping-pong balls	Ami Mamolo
5:10 – 5:30	Sample space rearrangement (SSR): The example of switches and runs	Egan Chernoff