

FIELDS MATHEMATICS EDUCATION FORUM
Annual Research Day: Conference Posters

January 29, 2011, Poster Presentations from 12p.m. – 1:00p.m.
Fields Institute, 222 College Street, Toronto

1. Neil Marshall & Chantal Buteau (Brock University), Daniel Jarvis (Nipissing University), & Zsolt Lavicza (University of Cambridge): *Do Mathematicians Integrate Computer Algebra Systems in University Teaching? Comparing an International Survey Study and a Literature Review.*
2. Julie Fabiano (Teacher Education Candidate, Wilfrid Laurier University): *Using Snakes and Ladders to Promote Numeracy.*
3. Pam Hagen: *Voices of Understanding – Examining Student Engagement in Elementary Mathematics.*
4. Carla Sowinski¹, Jo-Anne LeFevre¹, & Sheri-Lynn Skwarchuk² (¹Department of Psychology, Carleton University; ²Faculty of Education, University of Winnipeg): *Home numeracy experiences predict children's early math outcomes: Implications for math education.*
5. Ralph T. Mason (University of Manitoba) & P. Janelle McFeetors (University of Alberta): *High School Mathematics Students' Trajectories: Tracking or Differentiation for Success?*
6. Ann Kajander & Jennifer Holm (Lakehead University): *Mathematics for teaching and learning: Teachers' conceptual understanding of elementary mathematics.*
7. Joanne Lee, Donna Kotsopoulos, Anu Tumber, & Samantha Makosz (Wilfrid Laurier University): *Gesture in early mathematical learning.*
8. Lorraine Dame & Gary MacGillivray (Department of Mathematics and Statistics, University of Victoria): *Attempting to influence student engagement in the course 'Logic and Foundations'.*
9. Paul Betts (University of Winnipeg) & Ralph T. Mason (University of Manitoba): *Infinity as a mathematics education playground.*
10. Jennifer Hall (University of Ottawa): *Elementary students' views of mathematics and representations of mathematics and mathematicians in popular media.*
11. Jill Janyu (Teacher Education Candidate, Wilfrid Laurier University): *Using KWML Charts to Support Mathematics Learning.*

12. Cristina DeFreitas (Teacher Education Candidate, Wilfrid Laurier University): *Does the use of IWB Technology affect student learning in geometry?*
13. Atinuke Adeyemi (University of Windsor): *Females in Mathematics-Related Careers: Perseverance despite Obstacles.*