

Donna Kotsopoulos
dkotsopo@wlu.ca
www.wlu.ca/childlab
www.mathematicsresearcher.org

DEGREES

The University of Western Ontario	PhD, Educational Studies	2007
	Master of Education, Educational Studies	2004
	Honour Specialist, Mathematics	2003
York University	Bachelor of Arts, Mathematics	2001
	Bachelor of Education, J/I Division, Mathematics	2001

ADVANCED COURSES

University of California Santa Barbara	Summer Institute in Cognitive Neuroscience	2009
	Awarded Fellowship	
York University	Summer Program in Data Analysis (SPIDA)	2009
OISE/U of T	Additional Qualifications, Senior Mathematics	2001

EMPLOYMENT HISTORY

Associate Professor, Faculty of Education, Wilfrid Laurier University	2010 – current
Regular Graduate Faculty, Faculty of Graduate Studies, Wilfrid Laurier University	2007 – current
Research Associate, The Child Language and Mathematics Lab, Faculty of Science, Department of Psychology	2007 – current
Adjunct Research Professor, Faculty of Education, School of Graduate and Postdoctoral Studies, The University of Western Ontario	2008 – 2013
Assistant Professor, Faculty of Education, Wilfrid Laurier University	2007 – 2010
Assistant Professor (limited term), Faculty of Education, The University of Western Ontario	2008
Lecturer (limited term), Faculty of Education, The University of Western Ontario	2003 – 2007
Teacher, Thames Valley District School Board	2002 – 2007
I/S Mathematics Teacher (grades 9 – OAC)	
Teacher, London District Catholic School Board	2001 – 2002
I/S Mathematics Teacher (grades 9 – OAC)	
Teacher, York Region District Catholic School Board	2000 – 2001
Long-term Occasional Teacher (grades 4-8, grades 9 and 11)	

RESEARCH

Research grants (source, date, amount, title of project, role)

External

Fields Institute for Research in Mathematical Sciences 2009 \$2,000
Fun with Numbers: A community-based outreach program for the development of early numeracy in infants and toddlers
Donna Kotsopoulos (PI), Joanne Lee (Co-PI)

SSHRC, Standard Research Grant 2008 - 2011 \$99,000
Investigating students' mathematical thinking using video diaries
Donna Kotsopoulos (PI), Joanne Lee (Collaborator)

SSHRC, Standard Research Grant 2008 – 2011 \$106,000
Role of adult input on young children's development of number
 Joanne Lee (PI), **Donna Kotsopoulos (Collaborator)**

Canadian Graduate Scholarship (SSHRC) 2005 \$105,000
Peer communications in mathematics education: A discourse analysis of oral culture and mathematical literacy
Donna Kotsopoulos (PI)

Research Alliance for Children with Special Needs (RACSN) 2003 \$2,000
Appropriating the Discourse of Language in Mathematics Education (Focus Applied Curriculum)

Donna Kotsopoulos (PI)

Internal

Travel Grant (WLU, SSHRC Institutional Grant) 2009 \$1,500
International Group for the Psychology of Mathematics Educators, Thessaloniki, Greece
Donna Kotsopoulos (PI)

Short Term Research Grant 2009 \$1,550.40
An international examination of mathematics teacher educators
Donna Kotsopoulos (PI), Kathleen M. Clark (Collaborator), Francesca Morselli (Collaborator)

Initiatory Research Grant (WLU) 2009 \$500
Fun with Numbers: Program for the development of early numeracy in infants and toddlers
Donna Kotsopoulos (PI)

Wilfrid Laurier Instructional Development Travel Grant 2009 \$500
The International Group for the Psychology of Mathematics Education, Thessaloniki, Greece.
Donna Kotsopoulos (PI)

Internal Research Grant (WLU) 2008 \$3,000

An investigation of teacher education candidates' responses to the Professional Development School model of teacher education

Donna Kotsopoulos (PI), Dawn Buzza (Co-PI), Julie Mueller (Co-PI)

Travel Grant (WLU, SSHRC Institutional Grant) 2008 \$1,500

The First Century of the International Commission on Mathematical Instruction (1908-2008), invited presenter, Rome, Italy.

Donna Kotsopoulos (PI), Susan Lavigne (Co-PI)

Wilfrid Laurier Instructional Development Travel Grant 2007 \$500

The First Century of the International Commission on Mathematical Instruction (1908-2008), invited presenter, Rome, Italy.

Donna Kotsopoulos (PI), Susan Lavigne (Co-PI)

Honours (award, amount, institution, year)

Early Researcher Award Nomination		WLU	2009
Merit Award (Recommended)		WLU	2009
Early Researcher Award Nomination		WLU	2008
Merit Award	\$3,000	WLU	2008
Governor General's Academic Medal (Gold)		UWO	2008
Western Graduate Thesis Award	\$500	UWO	2007
Western Graduate Thesis Award	\$750	UWO	2006
Ontario Graduate Scholarship (<i>declined</i>)	\$15,000	Province of Ontario	2005
Brick Robb Memorial Scholarship For Educational Research	\$3,000	OSSTF	2005
TESOL PD Award (<i>declined</i>)	\$262 (US)	TESOL	2005
Art Geddis, "Teaching About Learning"	\$1,000	UWO	2003
Meloche Monnex Bursary Award	\$1,000	York University	2001
Dean's Honour Roll - Academic	\$500	York University	2000
Hong Kong Asian Scholarship	\$1,000	York University	2000
Canadian Millennium Scholarship	\$3,000	Government of Canada	1999
Hong Kong Asian Scholarship	\$895	York University	1999
Continuing Student Scholarship Bursary	\$250	York University	1999
York University Undergraduate Bursary	\$2,000	York University	1999
Continuing Student Scholarship Bursary	\$1,000	York University	1999
Continuing Scholarship	\$900	York University	1999
Atkinson College Bursary Scholarship	\$823.38	York University	1998
Continuing Student Scholarship	\$500	York University	1998
Atkinson Entrance Scholarship	\$500	York University	1996

Refereed publications

- Kotsopoulos, D., & Cordy, M.** (2009). Investigating imagination as a cognitive space for learning mathematics. *Educational Studies in Mathematics*, 70(3), 259-274.
- Gadanidis, G., **Kotsopoulos, D.** (2009). "This is how we do this and this is the way it is." Factors affecting teachers' choice of mathematical compass. *For the Learning of Mathematics*, 29(1), 28-33.
- Kotsopoulos, D., & Heide, D.** (2009). You had to be there. *Teaching Children Mathematics*, 15(7), 410-415.
- Kotsopoulos, D. & Lavigne, S.** (2008). Examining “mathematics for teaching” through an analysis of teachers’ perceptions of student “learning paths.” *International Electronic Journal of Mathematics Education*, 3(1), 1-23.
- Kotsopoulos, D.** (2008). Beyond teachers’ sight lines: Using video modeling to examine peer discourse. *Mathematics Teacher*. 101(6), 468-472.
- Kotsopoulos, D.** (2007). Unraveling student challenges with quadratics: A cognitive approach. *The Australian Mathematics Teacher*, 63(2), 19-24.
- Kotsopoulos, D. & Lavigne, S.** (2007). What is water pressure? Reflecting on a grade 10 academic performance task. *Ontario Mathematics Gazette*, 45(3), 25-28.
- Kotsopoulos, D.** (2007). Mathematics discourse: “It sounds like hearing a foreign language.” *Mathematics Teacher*, 101(4), 301-305.
- Kotsopoulos, D.** (2006). Researching linguistic discrimination. *For the Learning of Mathematics*, 26(3), 21-22.
- Kotsopoulos, D., & Taylor, S.** (2004). Appropriating the discourse of language in mathematics education. *International Journal of Diversity in Organisations, Communities and Nations*, Volume 4. (ISSN 1447-9532 (print). ISSN 1447-9583 (online).
- Kotsopoulos, D.** (2004). Literacy across the curriculum: Myth, mystery or bi-literacy? The Case of Mathematics Education. *TESOL: The Bilingual Basics*, 2(6), 1-6.
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Refereed publications – accepted/in press

- Buzza, D., **Kotsopoulos, D., & Mueller, J., Johnston, M.** (Accepted, August 2009). Investigating a professional development school model of teacher education in Canada. *McGill Journal of Education*.
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Book chapters

- Kotsopoulos, D.** (2009). Dialogic enquiry (Bakhtin). In A. J. Mills, G. Durepos, & E. Wiebe (Eds.), *Encyclopedia of case study research*. Sage Publications.
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Book/other reviews

- Kotsopoulos, D.** (2007) Joy of X: Poetry, narrative, video, music, and mathematics? *Mathematics Teaching*, 203, 44-45.
- Kotsopoulos, D.** (2005). Book review: Becoming an online teacher. *International Review of Education*, 51(4), 361-362.
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Kotsopoulos, D. (2005). E-book review: Visual Math: Functions. *The Canadian Journal of Science, Mathematics, and Technology Education*, 4(5), 517-519.

Refereed conferences proceedings

Kotsopoulos, D., Lee, J., Heide, D., Schell, A. (2009). Discursive practices and endorsed narratives as instances of mathematical cognition. *Proceedings of the North American Chapter of the International Group for the Psychology of Mathematics Education*, Atlanta, Georgia.

Kotsopoulos, D. (2009). The social constructing of mathematical identities during peer collaborations: The case of Mitchell's cube. M. Tzekaki, M. Kaldrimiou, & H. Sakonidis (Eds.) in the *Proceedings of the International Group for the Psychology of Mathematics Education Conference (Volume 3, pp. 409-416)*, Thessaloniki, Greece.

*Clark, K. M., **Kotsopoulos, D.,** & Morselli, F. (2009). What are the practices of mathematics teacher educators? in the *Proceedings of the International Group for the Psychology of Mathematics Education Conference (Volume 2, pp.337-344)*, Thessaloniki, Greece.

Mueller, j., Buzza, D., **Kotsopoulos, D.,** & Johnston, M. (2008). Technology integration and the construction of knowledge in a pre-service teacher education laptop program. *Proceedings of the 2nd International Multi-conference on \society, Cybernetics and Informatics, Orlando, FL, USA.*

Kotsopoulos, D. (2008). Communication in mathematics: A discourse analysis of peer collaborations. P. Liljedahl, S. Oesterle, & C. Bernèche (Eds.), *Proceedings of the Canadian Mathematics Educators Study Group* (pp. 141-150), University of Sherbrooke, Sherbrook, Quebec.

Kotsopoulos, D. (2007). Investigating peer as "expert other" during small group collaborations in mathematics. In T. Lamberg & L. R. Wiest (Eds.), *Proceedings of the 29th annual meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education* (pp. 173-174). Stateline (Lake Tahoe), NV: University of Nevada, Reno.

Gadanidis, G., **Kotsopoulos, D.,** & Guembel, K. W. (2006) Factors effecting middle school teachers' choice of authoritative discourse in teaching mathematics. *Proceedings of the 28th annual meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education, Volume 2 (pp. 819-820)*. Merida, Mexico.

Kotsopoulos, D. (2005). "It's like hearing a foreign language." Mathematics discourse: A negotiation of interference. G. M. Lloyd, M. Wilson, J. L. M. Wilkins, & S. L. Behm, (Eds.). (2005). *Proceedings of the 27th annual meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education*, Virginia, USA; Virginia Tech. [at

http://www.allacademic.com/one/www/research/index.php?click_key=1&PHPSESSID=33018229752f660b5fe03f38a6ca3946]

*Cordy, M. Gadanidis, G., **Kotsopoulos, D.,** & Schindler, K. (2005) Comparing the mathematical thinking of grades 2, 5, and 8 students on identical mathematical tasks. G. M. Lloyd, M. Wilson, J. L. M. Wilkins, & S. L. Behm, (Eds.). (2005). *Proceedings of the 27th annual meeting of the North American Chapter of the International Group for the Psychology of Mathematics Education*, Virginia, USA; Virginia Tech. [at

http://www.allacademic.com/one/www/research/index.php?click_key=1&PHPSESSID=33018229752f660b5fe03f38a6ca3946]

***In alphabetical order reflecting equal contributions by each author**

Refereed conferences paper/presentations/posters

- Kotsopoulos, D.**, Lee, J. & Branidis, E. T. (May 2010). Raising LittleCounters™. Paper and workshop presented to the *Association for Early Childhood Educators in Ontario Annual Provincial Conference*, Hamilton, Ontario, Canada, May 2010.
- Kotsopoulos, D.**, Lee, J., Heide, D., Schell, A. (April 2010). Mathematical problem-solving in geometry and executive function. Paper presented at the *American Educational Research Association (AERA) Annual Conference*, Denver, Colorado.
- Kotsopoulos, D.**, Lee, J., Heide, D., Schell, A. (2009). Discursive practices and endorsed narratives as instances of mathematical cognition. Paper presented at *the North American Chapter of the International Group for the Psychology of Mathematics Education*, Atlanta, Georgia.
- Kotsopoulos, D.** (2009). The social constructing of mathematical identities during peer collaborations: The case of Mitchell's cube. Paper presented at *the International Group for the Psychology of Mathematics Education Conference*, Thessaloniki, Greece.
- *Clark, K. M., **Kotsopoulos, D.**, & Morselli, F. (2009). What are the practices of mathematics teacher educators? Paper presented at *the International Group for the Psychology of Mathematics Education Conference*, Thessaloniki, Greece.
- Lee, J., **Kotsopoulos, D.**, Tumber, A., & Dittmer, L. (2009). Amount of mathematical talk and the acquisition of number sense in toddlers. Poster presented at the *Sixth Biennial Conference of the Society for the Study of Human Development*, Ann Arbor, MI.
- Kotsopoulos, D.** (2009). Searching for fuller rather than partial truths: Transdisciplinarity in mathematics education research. Paper presented at the *Canadian Mathematical Society*. University of Windsor, Windsor, Ontario.
- Lee, J., **Kotsopoulos, D.**, Terry, E., & Stefek, C. (2009). Can sports teach mathematics? Poster presentation at *2009 Society for the Research in Child Development Biannual Meeting*, Denver, CO.
- *Clark, K. M., **Kotsopoulos, D.**, & Morselli, F. (2009). *The professional formation of mathematics teachers: A comparative analysis of perspectives of teacher educators across three contexts (USA, Canada, Italy)*. Paper presented at the *American Educational Research Association*, San Diego, California.
- Buzza, D., **Kotsopoulos, D.**, Mueller, J., & Johnston, M. (2009). Reflections on practice as an indicator of self-regulated learning in teacher education. Paper submitted to the *American Educational Research Association*, San Diego, California.
- Kotsopoulos, D.** (2008). Communication in mathematics: A discourse analysis of peer collaborations. P. Liljedahl, S. Oesterle, & C. Bernèche (Eds.), Paper presented at the *Canadian Mathematics Educators Study Group*, University of Sherbrooke, Sherbrooke, Quebec.
- *Ansari, D., Cordy, M., Georgallidis, E., **Kotsopoulos, D.**, Samuels, B. (2008). Panel discussion: Mind, brain, and education: The integration of neuroscience and education. *Provoking Research proVoking Communities Conference*, University of Windsor, Windsor, Ontario.
- Kotsopoulos, D.** & Lavigne, S. (2008). Teachers' assumptions about student "learning paths." Paper presented at the *International Commission on Mathematical Instruction (ICMI), Centennial Conference*, Rome, Italy.

- Mueller, J., Buzza, D., & **Kotsopoulos, D.** (2008). Technology integration and the construction of knowledge in a pre-service teacher education laptop program. Paper presented at The 6th International Conference on Education and Information Systems, Technologies and Applications: EISTA 2008, Orlando, Florida.
- Buzza, D., **Kotsopoulos, D.**, & Mueller, J. (2008). An investigation of teacher education candidates' responses to the Professional Development School model of teacher education. Paper presented at *The Canadian Society for the Study of Education (CSSE), Canadian Association for Teacher Education (CATE)*, Vancouver, British Columbia.
- Kotsopoulos, D.**, & Cordy, M. (2008). Teaching mathematics as a way of imagining. Paper presented at the *American Educational Research Association (AERA)*, New York, NY.
- Kotsopoulos, D.** (2007). Investigating peer as "expert other" during small group collaborations in mathematics. Paper presented at the *North American Chapter of the International Group for the Psychology of Mathematics Education*, University of Nevada, Reno, NV.
- Kotsopoulos, D.** (2007). Turning surveillance inwards: Interrogating mathematical identities through self-surveillance. Paper presented at the *American Educational Research Association (AERA)*, Chicago, Illinois.
- Kotsopoulos, D.** (2006). Productive silencing through mathematical discourse: perpetuating social trajectories in the name of progressive instructional pedagogies. Poster presented to the *Connecting Women In Mathematics Across Canada* Conference, Fields Institute, University of Toronto, Toronto, Ontario, Canada.
- Gadanidis, G., **Kotsopoulos, D.**, & Guembel, K. W. (2006) Factors effecting middle school teachers' choice of authoritative discourse in teaching mathematics. Paper presented at the *North American Chapter of the International Group for the Psychology of Mathematics Education*, Merida, Mexico.
- Lee-Sinden, J. M., & **Kotsopoulos, D.** (2006). Finding EMO: The normalization of emotion amongst adolescents. Paper presented at the *Emotional Geographies Conference*, Queen's University, Kingston, Ontario.
- Kotsopoulos, D.** (2005). "It's like hearing a foreign language." Mathematics discourse: A negotiation of interference. G. M. Lloyd, M. Wilson, J. L. M. Wilkins, & S. L. Behm, (Eds.). (2005). Paper presented at the *North American Chapter of the International Group for the Psychology of Mathematics Education*, Virginia, USA; Virginia Tech.
- *Cordy, M. Gadanidis, G., **Kotsopoulos, D.**, & Schindler, K. (2005) Comparing the mathematical thinking of grades 2, 5, and 8 students on identical mathematical tasks. Paper presented at the *North American Chapter of the International Group for the Psychology of Mathematics Education*, Virginia, USA; Virginia Tech.

***In alphabetical order reflecting equal contributions by each author**

Academic contributions, monographs

- Kotsopoulos, D.** (2009). When ethics meets ideology: Challenges in classroom-based research. Paper presented at the *Landscapes of Learning Conference, Wilfrid Laurier University*, Brantford, Ontario, Canada.
- Lawrence, M., Lee, J., & **Kotsopoulos, D.** (2009). Can sports teach math? Paper presentation at the Undergraduate thesis conference, McMaster University, Hamilton, ON.
- Kotsopoulos, D.**, Wetherup, E. Ford, I., Buzza, D., & Willard-Holt, C. (2009). Broadening conceptions of access through the Professional Development School Model. Conference

- presentation at the *Ontario Teacher Federation (OTF) and Ontario Association of Deans of Education (OADE) annual conference*, Toronto, Ontario.
- Hunter, S., **Kotsopoulos, D.**, Whiteley, W. (2007). Geometry, space and technology: challenges for teachers and students. In P. Liljedahl (Ed.), proceedings of the *Canadian Mathematics Education Study Group Conference*, University of New Brunswick, Fredericton, New Brunswick, 37-42.
- Kotsopoulos, D.**, & Cordy, M. (2007). Seeing and squinting: Occasioning imagination in mathematics learning. Paper presented at the *Canadian Mathematical Society*. London, Ontario.
- Kotsopoulos, D.** (2007). *Communication in mathematics*. Faculty of Education Research Day, The University of Western Ontario, London, Ontario.
- Kotsopoulos, D.** (2007). *Connecting Women In Mathematics Across Canada* Conference, Canadian Mathematics Educators Study Group (GCEDM/CMESG), Bulletin/newsletter.
- Kotsopoulos, D.** (2006). Capturing and captivating in digital mathematical performance Report on working group topic. In G. Gadanidis and C. Hoogland (Eds.), proceedings of the *Digital Mathematical Performance, a Fields Institute Symposium* (pp. 62-64). The University of Western Ontario, London, Ontario.
- Kotsopoulos, D.** (2005). Language as a code of power in mathematics education. Paper presented at the *York University Graduate Programme Conference*, York University, Toronto, Ontario.
- Gadanidis, G., & **Kotsopoulos, D.** (2004). Thinking tools and mathematical literacy: Report on working group topic. In G. Gadanidis (Ed.), Proceedings of the *Online Mathematical Investigation as a Narrative Experience Conference, a Fields Institute Symposium*. The University of Western Ontario, London, Ontario.
- Kotsopoulos, D.** (2003). Determine the solution: Deconstructing language proficiency in mathematics. Lecture presented as part of the *Applied Linguistics Brown Bag Lecture Series* at The University of Western Ontario, London, Ontario.

***In alphabetical order reflecting equal contributions by each author**

Publications - professional

- Kotsopoulos, D.** & MacFarlane, N. (2007). *Professional Development School handbook*. Wilfrid Laurier University: Waterloo, Ontario. [Editors, co-authors]
- Kotsopoulos, D.**, & Charlton, I. (2003). *Principles of mathematics online bridging Course (MPM2H)*. London, Ontario: Thames Valley District School Board. (Virtual resource)
- Brosseau, J., & Brosseau, K. (2004). *Applying the concepts 10, Student Workbook*. Canada: McGraw-Hill Ryerson [**Kotsopoulos, D.**, Advisor]
- Erdman, W., Miller, T., & Speijer, J. (2003). *Applying the concepts 9*. Canada: McGraw-Hill Ryerson [**Kotsopoulos, D.**, Advisor]
- Brosseau, J., & Brosseau, K. (2003). *Applying the concepts 9, Student Workbook*. Canada: McGraw-Hill Ryerson [**Kotsopoulos, D.**, Advisor]
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Major research in progress

Kotsopoulos, D. & Lee, J. (Work in progress). *Investigating students' mathematical thinking using video diaries* (SSHRC, \$99,000).

Lee, J., & **Kotsopoulos, D.** (Work in progress). *Role of adult input on young children's development of number*, (SSHRC, \$106,000).

*Clark, K., **Kotsopoulos, D.**, & Morselli, F. (Work in progress). *The professional formation of mathematics teachers: A comparative analysis of perspectives of teacher educators across three contexts (USA, Canada, Italy)* (Internal, \$1550.50).

***In alphabetical order reflecting equal contributions by each author**

Major research disseminations

Kotsopoulos, D. (2007). *Communication in mathematics: A discourse analysis of peer collaborations*. Unpublished doctoral dissertation, The University of Western Ontario, London, Ontario.

Kotsopoulos, D. (2004). *Appropriating the discourse of language in mathematics education*. Unpublished master's thesis, The University of Western Ontario, London, Ontario.

Kotsopoulos, D. (2001). *Inclusion or exclusion? Mature students and mathematics in higher education, Course project, Topics in Mathematics Education (Dr. Walter Whiteley, Supervisor)*. York University, Toronto, Ontario

Invited guest lecture/talk (Title, institution, invitee, location, date)

"Dear math diary, today in math class . . ." Using think-aloud protocols to understand students mathematical thinking and classroom teaching. Florida State University, Dr. Kathy Clark, March 2010, Tallahassee, Florida.

Statistical literacy and research methods, Part 2. The University of Western Ontario, EU678, Mr. Brent Debassige, February 2010.

Statistical literacy and research methods, Part 1. The University of Western Ontario, EU678, Mr. Brent Debassige, January 2010.

Video study methodology, Doctoral Seminar, The University of Western Ontario, Dr. Shelley Taylor, January 2010.

Investigating students' mathematical thinking using video diaries. School Board University Research Exchange, MISA London Region Professional Network, The University of Western Ontario, London, Ontario, October 2009.

Experimentalism in mathematics education research. The Fields Institute, Mathematics Education Forum, University of Toronto, April, 2009.

Teaching and learning mathematics: EU9564, The University of Western Ontario, Dr. Immaculate Namukasa, October, 2008.

Statistical literacy and research methods, The University of Western Ontario, EU678 (First Nations School Cohort), Dr. Rebecca Coulter, October, 2008.

- Pre-service teacher research*, with L. Cash, H. Cumine, E. Goldman, Y. Koovarjee. The Fields Institute, University of Toronto, Mathematics Education Forum, April, 2008.
- Literacy week, Sir Edgar Bauer School*. Invited guest reader. Waterloo Catholic District School Board. Waterloo, Ontario, January, 2008.
- Communication in mathematics: A discourse analysis of peer collaborations*. Invited new PhD lecture, Canadian Mathematics Educators Study Group (CMESG), University of Sherbrooke, June 2008.
- Mathematical discourse in small group settings*. The Fields Institute, University of Toronto, Mathematics Education Forum, January, 2007.
- Thinking about student thinking*. Thames Valley District School Board. Cabinet of Mathematics Secondary Heads, November 2006.
- Becoming a teacher*. Faculty of Education, Education 200, Dr. Rebecca Coulter, January 2005.
-

Invited working group leader, session presenter, panel discussant

- Kotsopoulos, D.** (2007). *Imagination and mathematics*. Invited **panel discussant** at the annual Canadian Mathematics Society conference. London, Ontario.
- Kotsopoulos, D.**, & Cordy, M, (2007). *Engaging imagination in teaching: Using bubbles to stretch students' mathematical thinking*. Invited **session presenter** at the Annual Learning Conference, 2007, Thames Valley District School Board, London, Ontario.
- Hunter, S., **Kotsopoulos, D.**, Whiteley, W. (2007). *Geometry, spatiality and technology with a focus at the secondary (grades 7 +) and tertiary levels of teaching*. Invited **working group leader** at the Canadian Mathematics Education Study Group Conference, University of New Brunswick, Fredericton, New Brunswick.
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Media Attention/news items

PsychNews Winter 2010, Issue 1. Faculty of Science, Department of Psychology. Profile of SSHRC research and LittleCounters™.

CBC, Ontario Morning, May 11, 2009, on air interview with Wei Chen about LittleCounters™.

The Record, May 7, 2009. *Parents taught to talk math*. [Multiple reprints in affiliate newspapers across Canada] <http://news.therecord.com/News/Local/article/533028>.

Social Sciences and Humanities Research Council (SSHRC), *2008-2009 Annual Report* (p. 5). Featured research from funded standard research grants.

TEACHING

Wilfrid Laurier University

Faculty of Education

Pre-service Teacher Education

EU 412: Mathematics Education I (Primary/Junior) (2009 – 2010) - new

EU 412: Mathematics Education I (Junior/Intermediate) (2009 – 2010) - new

EU 421: Mathematics, Science and Technology (2007 – 2009) - new

EU 400: Professional Learning Seminar (2007 – 2009) - new

The University of Western Ontario**Faculty of Education**

Graduate Education

EU9580: Introduction to Curriculum

Pre-service Teacher Education,

Mathematics 24: Mathematics in the Elementary School - new

Continuing Teacher Education

Primary Junior Mathematics (Part 1)

ESL (Part 1, Part 2, Specialist)

Senior Basic Mathematics

Honour Specialist Mathematics

Elementary and Secondary School Teaching**Thames Valley District School Board**

2002 – 2007

Teacher

I/S Mathematics Teacher (grades 9 – OAC)

London District Catholic School Board

2001 – 2002

Teacher

I/S Mathematics Teacher (grades 9 – OAC)

York Region District Catholic School Board

2000 – 2001

Teacher

Long-term Occasional Teacher (grades 4-8, grades 9 and 11)

Graduate student supervision/Committees (student, degree, title, institution, year commencing duties, supervisor)**Committee member**

Amanda Schell, Master of Psychology, Department of Psychology, Faculty of Science, Wilfrid Laurier University, 2009 – current.

Lynda Hemming, Master's of Education. *Communication and Mathematics: A case for Ontario Secondary Teaching*, Faculty of Education, The University of Western Ontario, 2010.

Michelle Lang, Master's of Education, *Personal experiences of collaborative professional learning in mathematics*, Faculty of Education, The University of Western Ontario, 2009.

Master's thesis examiner

Renji Tang, Master's of Education, *Chinese language maintenance in a heritage language school*, The University of Western Ontario, 2009.

Vikar Qureshi, Master's of Education, *An investigation into the challenges facing ELLS in Ontario's multilingual English language arts classrooms*, The University of Western Ontario, 2009.

Tamara Vanderveen, Master's of Education, *Irish language maintenance and classroom motivation* Faculty of Education, The University of Western Ontario, 2009.

Directed research project examiner

Anika Altman, Master's of Education, *'Skingenshin': Immersion on Walpole Island*, Faculty of Education, The University of Western Ontario, 2009.

Simeon Russell Blackbird, Master's of Education, *Anishinaabemowin Eta? Regaining Ojibwe Language Fluency*, Faculty of Education, The University of Western Ontario, 2009.

Linda Lou (Sands) Classens, Master's of Education, *The Effects of Guitars in a First Nation Classroom*, Faculty of Education, The University of Western Ontario, 2009 .

Darlene Holmes, Master's of Education, *A World of Difference for a World of Difference*, Faculty of Education, The University of Western Ontario, 2009.

Alicia Whiteye, Master's of Education, *Stepping Stones for an Indigenous Education Plan for Parents (IEPP)*, Faculty of Education, The University of Western Ontario, 2009.

Margaret Tucker, Master's of Education, *Susie Jones: Walking in Two Worlds Facilitating Excellence in First Nation Education*, Faculty of Education, The University of Western Ontario, 2009.

Kevin Lamure, Master's of Education, *'On Common Ground': An Exploration of 'ImagiNATIVE' Integration of the Culinary Arts across the Curriculum*, Faculty of Education, The University of Western Ontario, 2009.

Athlueetuk, Master's of Education, *Uqa-lu-lu-tuq (the one who speaks)*, Faculty of Education, The University of Western Ontario, 2009.

Muriel C. Sampson, Master's of Education, *Questions About Testing and Standards for First Nations Schools: The Case of Walpole Island Elementary School*, Faculty of Education, The University of Western Ontario, 2009.

Janette Richmond, Master's of Education, *Ketsojig Aadsokaanan: Indigenous Language from Two Elders' Perspectives*, Faculty of Education, The University of Western Ontario, 2009.

Craig Joseph Bunda, Master's of Education, *Traditional Learning in a Digital Age: The Role of Technology in a First Nations Classroom*, Faculty of Education, The University of Western Ontario, 2009.

Teaching/research/ professional development (title, host, year)

CAUT Grievance Officer Workshop, WLUF	2010
CAUT Equity Workshop, WLUF	2010
Early Researcher Award Seminar, University of Waterloo,	2008
NSERC Grant Writing Seminar, Office of Research Services, WLU	2008
Annual Teaching Day Conference (Topic: Academic writing), Teaching Support Services, WLU	2008
Research Narratives, WLUF, Faculty Women Colleagues, WLU	2008
Internal Grants Workshop, Office of Research Services, WLU	2008
Annual Teaching Day Conference (Topic: Academic integrity), Teaching Support Services, WLU	2007
Preparing SSHRC Grants, Office of Research Services, WLU	2007

SERVICE

Service to university

Laurier Teaching and Learning Committee	2010 to present
Senate Finance Committee, WLU	2009 to present
Faculty of Education Student Society (EDSOC), Faculty Advisor	2009 to present
Senate Committee on Research and Publication, WLU (SCRAP)	2008 to present
Interdisciplinary Research Lecture Series on Topics in k-12 Education	2008 to present
Teacher Education Advisory Committee (TEAC), WLU	2007 to present
Senate Academic Planning Committee (SAPC), WLU	2007 to present
Departmental Promotion and Appointments (DAP), WLU	2007 to present
WLU, Faculty of Education, Profile Reader	2010
Part Time Faculty Appointments Committee (PTAC), WLU	2010
Contemporary Studies Conference Committee (Brantford campus)	2009
Accreditation Committee, Faculty of Education, WLU	2009
The Centre for Supply Chain Management Review Committee	2009
WLU, Faculty of Education, Profile Reader	2009
Part Time Faculty Appointments Committee (PTAC), WLU	2007 – 2008
Decanal Search Committee, Faculty of Education, WLU	2007 – 2008
Faculty Council, Faculty of Education, UWO, (Graduate representative)	2004 – 2007
Appointments Committee, Faculty of Education, UWO	2005 – 2006
Staff Development Committee, Faculty of Education, UWO	2004 – 2006
PhD Candidate Study Group, UWO, (<i>founder and chair</i>)	2005 – 2007
Decanal Search Committee, Faculty of Education, York University	2001

Service to academic community (including scholarly peer review)

Fields Institute Mathematics Education Forum, Steering Committee	2007 - present
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Fields Institute Mathematics Education Forum, Research Symposium Co-organizer	2010
Social Sciences and Humanities Research Council (SSHRC) Standard Research Grant Reviewer	2010
NCTM 2010, Research Pre-session, Reviewer (4 in total)	2010
AERA 2010, <u>Invited</u> Review Panel Member, (Mathematics, 16 in total) Division C, Section 3	2010
PME-NA, Ohio, Reviewer (4 in total)	2010
SIG: Research in Mathematics Education	
Ministry of Education, Secondary Regional Steering Team	2007 - 2010
NCTM, Research Pre-session 2009, Reviewer (11 in total)	2009
AERA, San Diego, Reviewer (multiple)	2009
Journal for Mathematics Teacher Education (JMTE), Reviewer (1 review)	2009
Teaching Children Mathematics, Reviewer (multiple)	2009
Social Sciences and Humanities Research Council (SSHRC) Standard Research Grant Reviewer	2009
Fields Institute Mathematics Education Forum, Research Symposium Organizer	2009
Mathematics Teacher, NCTM Journal, Reviewer (multiple)	2009
PME-NA, Atlanta, Reviewer	2009
Teaching Children Mathematics, Reviewer	2008
The Ontario Mathematics Gazette, Reviewer	2008
Teachers of English to Speakers of Other Languages (TESOL) 2009 Conference, Reviewer	2008
Social Sciences and Humanities Research Council (SSHRC) Standard Research Grant Reviewer	2008
Fields Institute Mathematics Education Forum, Research Symposium Organizer	2008
CSSE, University of British Columbia, Reviewer	2008
AERA, New York, Reviewer	2008
Journal for Research in Mathematics Education (JRME), Reviewer	2008
Journal for Mathematics Teacher Education (JMTE), (2 reviews)	2008
PME-NA, Nevada, Reviewer	2007
PME-NA, Nevada, Invited discussant	2007
Journal for Mathematics Teacher Education (JMTE), (1 review)	2007
Journal for Research in Mathematics Education (JRME), Reviewer	2007
CSSE, University of Saskatchewan, Reviewer	2007
CSSE, York University, Reviewer	2006
AERA, Chicago, Reviewer	2006
PME-NA, Mexico, Reviewer	2006
CSSE, The University of Western Ontario, Reviewer	2005
PME-NA, Virginia, Reviewer	2005

Service to community

LittleCounters TM: In partnership with Dr. Joanne Lee, 2009 - current
 Kitchener Waterloo Public Library, Waterloo Public Library, and Fields Institute for
 Mathematical Sciences, developed and deliver community program for the development of early
 numeracy for parents and young children.

Affiliations/memberships

Association of Mathematics Teacher Educators (AMTE)
Society for the Study of Human Development (SSHD)
Trent Mathematics Education Research Collaborative (TMERC)
American Educational Research Association (AERA)
Fields Institute Mathematics Education Forum
National Council of Teachers of Mathematics (NCTM)
Ontario College of Teachers (OCT)

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