

**KATHLEEN M. EINARSON, Ph.D.**  
**Curriculum Vitae**

**Office Address**

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**Personal Information**

Citizenship: Canadian

**Educational Background**

- 2016      Ph.D. in Experimental Developmental Psychology (convocation June 2017)  
Department of Psychology, Neuroscience & Behaviour, McMaster University  
Dissertation: *Beat perception and synchronization abilities in young children*
- 2016      Knowledge Translation Professional Certificate  
Faculty of Medicine, University of Toronto and the Hospital for Sick Children
- 2009      B.A. (Advanced) in Linguistics and Psychology, with Distinction  
Department of Linguistics, University of Manitoba
- 2005      International Baccalaureate (IB) Diploma, with Honours

**Academic Appointments**

- 2015-present    Postdoctoral Research Fellow  
Joint appointment between the Department of Sociology, University of Toronto  
and the Social and Epidemiological Research Department, Centre for Addiction  
and Mental Health
- 2015      Instructional designer, 'Introduction to Descriptive and Inferential Statistics'  
McMaster Institute for Innovation and Excellence in Teaching and Learning  
Ontario Online Initiative (OOI)

## AWARDS AND HONOURS

### Academic Honours

2015	YWCA Hamilton Young Woman of Distinction award, runner-up
2014	Teaching Merit Award for New Faculty, McMaster Students Union
2014	Dean's Award for Excellence in Knowledge Mobilization and Innovation
2013	Herb Jenkins Discovery Scholar Award, McMaster Alumni Association
2013	Dean's Award for Excellence in Communicating Graduate Research
2013	People's Choice Award winner, McMaster Three-Minute Thesis (3MT)
2013	University-wide runner up, McMaster Three-Minute Thesis (3MT)
2007-2009	Dean's Honour List, Faculty of Arts, University of Manitoba
2006-2007	International Study Studentship, Deakin University, Australia
2005-2006	Dean's Honour List, Faculty of Science, University of Manitoba

### Scholarships

2011-2015	Doctoral Scholarship, McMaster University (\$40,000)
2012	William H. Yates Scholarship, McMaster School of Graduate Studies (\$500)
2010-2011	Joseph-Armand Bombardier CGS-Masters Award, Social Sciences and Humanities Research Council of Canada (\$17,500)
2009-2010	Master's Scholarship, McMaster University (\$10,000)
2009-2010	Helen Sawyer Hogg Award, University of Toronto (\$6000; declined)
2009-2010	Graduate Scholarship, University of Toronto (\$10,000; declined)
2009-2010	Principal's Graduate Fellowship, McGill University (\$3800; declined)
2007	International Scholarship for Studies Abroad, University of Manitoba (\$2000)
2006	'Explore' French-Language Bursary Program, Laval University (\$2200)
2005	International Baccalaureate Scholarship, University of Manitoba (\$2500)

## PUBLICATIONS AND PRESENTATIONS

### Articles published in refereed journals

- Einarson, K. M.** & Trainor, L. J. (2016). Hearing the beat: Young children's perceptual sensitivity to beat alignment varies according to metric structure. *Music Perception*, 34(1), 56-70.
- Einarson, K. M.** & Trainor, L. J. (2015). The effect of visual information on young children's perceptual sensitivity to musical beat alignment. *Timing and Time Perception*, 3(1-2), 88-101.
- Cirelli, L. K., **Einarson, K. M.** & Trainor, L. J. (2014) Interpersonal synchrony increases prosocial behaviour in infants. *Developmental Science*, 17(6), 1003-1011.

**Articles in progress**

- Einarson, K. M.,** Hendricks, K. S., Mitchell, N., Guerriero, E. M., & D'Ercole, P. (under review). Empathy level in young children is associated with persistence in group music training and with parental beliefs and values.
- Einarson, K. M. & Trainor, L. J.** (in prep). Development of beat perception and synchronization in young children: examining effects of metric complexity and acoustic structure using the complex Beat Alignment and Tapping Test (cBATT).
- Einarson, K. M. & Trainor, L. J.** (in prep). Young children's ability to perceive and synchronize to the beat in music is related to motor skills.
- Einarson, K. M. & Trainor, L. J.** (in prep). Expanding the Beat Alignment Task (BAT): Adults' beat processing abilities and the effect of metric structure.

**Peer-reviewed published abstracts**

- Einarson, K. M.,** Hendricks, K. S., Mitchell, N., Guerriero, E. M., & D'Ercole, P. (2016). Student persistence in group-based Suzuki music training and parent ratings of children's empathy. In *Proceedings of the 13th International Conference on Music Perception and Cognition, San Francisco, USA* (p. 535).
- Einarson, K. M. & Trainor, L. J.** (2014). Children's sensitivity to musical metre: What changes with age and what doesn't? In *Proceedings of the 12th International Research Symposium in Talent Education, Minneapolis* (p. 5).
- Einarson, K. M.,** Hendricks, K. S., Guerriero, E. M., Mitchell, N., & D'Ercole, P. (2014). Relationships between group-based Suzuki music instruction; parent beliefs, values, and commitment to music; and parent ratings of children's empathy. In *Proceedings of the 12th International Research Symposium in Talent Education, Minneapolis* (p. 3).
- Einarson, K. M. & Trainor, L. J.** (2013). Five-year-old children's beat perception and beat synchronization abilities. In *Frontiers in Human Neuroscience Conference Abstract: 14th Rhythm Production and Perception Workshop, Birmingham*. doi: 10.3389/conf.fnhum.2013.212.00017
- Cirelli, L. K., **Einarson, K. M.,** Lade, S. & Trainor, L. J. (2013). Interpersonal motor synchrony to a musical beat as a cue for social cohesion during infancy, In *Frontiers in Human Neuroscience Conference Abstract: 14th Rhythm Production and Perception Workshop, Birmingham*. doi: 10.3389/conf.fnhum.2013.212.00018
- Einarson, K. M., & Trainor, L. J.** (2012). Young children's musical enculturation: Developing a test of young children's metre processing skills. In *Proceedings of the 12th International Conference on Music Perception and Cognition, Thessaloniki, Greece* (p. 274).
- Einarson, K. M.,** Corrigan, K. A., & Trainor, L. J. (2012). Assessing young children's musical enculturation: A novel method for testing sensitivity to key membership, harmony, and musical metre. In *Proceedings of the 12th International Conference on Music Perception and Cognition, Thessaloniki, Greece* (p 273).
- Cirelli, L. K., **Einarson, K. M., & Trainor, L. J.** (2012). Bouncing babies to the beat: Music and helping behaviour in infancy. In *Proceedings of the 12th International Conference on Music Perception and Cognition, Thessaloniki, Greece* (p 224).

### Edited proceedings

- Einarson, K. M.** (Ed.). (forthcoming). *Proceedings of the 13<sup>th</sup> International Research Symposium in Talent Education*. Minneapolis, MN.
- Einarson, K. M.** (Ed.). (2014). *Proceedings of the 12<sup>th</sup> International Research Symposium in Talent Education*. Minneapolis, MN. ISBN: 978-0-9939334-0-0
- Einarson, K. M.** (Ed.). (2012). *Proceedings of the 11<sup>th</sup> International Research Symposium in Talent Education*. Minneapolis, MN. ISBN: 978-0-9939334-1-7
- Einarson, K. M.** (Ed.). (2010). *Proceedings of the 10<sup>th</sup> International Research Symposium in Talent Education*. Minneapolis, MN. ISBN: 978-0-9939334-2-4

### Professional publications for musicians

- Einarson, K. M.**, Hendricks, K. S., Guerriero, E. M., Mitchell, N., & D'Ercole, P. (2016). Parent Education in Suzuki Studios: Who offers it? Who receives it? What does it look like? *American Suzuki Journal*, 45(1), 25-26.
- Mitchell, N., Guerriero, E. M., **Einarson, K. M.**, Hendricks, K. S., & D'Ercole, P. (2016). The challenges of offering group class. *American Suzuki Journal*, 44(4), 6-7.
- Guerriero, E. M., Mitchell, N., **Einarson, K. M.**, Hendricks, K. S., & D'Ercole, P. (2016). The joys and benefits of Suzuki group class. *American Suzuki Journal*, 44(3), 8-9.
- Mitchell, N., Hendricks, K. S., **Einarson, K. M.**, Guerriero, E. M., & D'Ercole, P. (2016). What do Suzuki studios look like? *American Suzuki Journal*, 44(2), 18.
- Einarson, K. M.**, Guerriero, E. M., D'Ercole, P., Hendricks, K. S., & Mitchell, N. (2015). Who are Suzuki Teachers? *American Suzuki Journal*, 44(1), 21-22.
- Mitchell, N., Hendricks, K. S., **Einarson, K. M.**, Guerriero, E. M., & D'Ercole, P. (2015). The International Research Symposium on Talent Education. *American Suzuki Journal*, 43(4), 22.
- Thomas, R., Couchman, S, & **Einarson, K. M.** (2013). *A Measure of Success: The Contribution of Symphony Education Programs in Canada*. 2010-2013 Symphonies Education Program Report, Measuredoutcome Consulting, Toronto, Canada.

### Peer-reviewed conference talks

\* *Presenting author*

- \***Einarson, K. M.** & Trainor, L. J. (2014, May). *Children's sensitivity to musical metre: What changes with age and what doesn't?* Talk given at the 12<sup>th</sup> International Research Symposium in Talent Education, Minneapolis, MN.
- \***Einarson, K. M.**, Hendricks, K. S., Guerriero, E. M., Mitchell, N., & D'Ercole, P. (2014, May). *Relationships between group-based Suzuki music instruction; parent beliefs, values, and commitment to music; and parent ratings of children's empathy*. Talk given at the 12<sup>th</sup>

International Research Symposium in Talent Education, Minneapolis, MN.

- \***Einarson, K. M.** & Trainor, L. J. (2013, September). *Five-year-old children's beat perception and beat synchronization abilities*. Talk given at the 14<sup>th</sup> Rhythm Production and Perception Workshop (RPPW), University of Birmingham, UK.
- Cirelli, L. K., **Einarson, K. M.**, Lade, S. & Trainor, L. J. (2013, September). *Interpersonal motor synchrony to a musical beat as a cue for social cohesion during infancy*. Talk given at the 14<sup>th</sup> Rhythm Production and Perception Workshop (RPPW), University of Birmingham, UK.
- \***Einarson, K. M.** & Trainor, L. J. (2013, August). *The effect of musical metre on beat synchronization and perception of beat alignment*. Talk given at the 2013 meeting of the Society for Music Perception and Cognition, Ryerson University, ON.
- Vuvan, D.T. & \***Einarson, K.M.** (2013, August). *Good data practices and replicability in music perception and cognition*. Symposium conducted at the 2013 meeting of the Society for Music Perception and Cognition, Ryerson University, ON.
- Cirelli, L. K., **Einarson, K. M.** & Trainor, L. J. (2013, August). *Increased affiliative behaviour in infants following interpersonal musical movement*. Talk given at the 2013 meeting of the Society for Music Perception and Cognition, Ryerson University, ON.
- \***Einarson, K. M.**, Corrigan, K. A. & Trainor, L. J. (2012, July). *Assessing young children's musical enculturation: Sensitivity to key membership, harmony, and musical metre*. Talk given at the 12<sup>th</sup> International Conference on Music Perception and Cognition, Aristotle University of Thessaloniki, Greece.
- \***Einarson, K. M.** & Trainor, L. J. (2012, May). *Perception of musical metre in kindergarten children*. Talk given at the 11<sup>th</sup> International Research Symposium on Talent Education, Minneapolis, MN.

### Peer-reviewed poster presentations (International conferences)

\* *Presenting author*

- \***Einarson, K. M.**, Hendricks, K. S., Mitchell, N., Guerriero, E. M., & D'Ercole, P. (2016, July). *Student persistence in group-based Suzuki music training and parent ratings of children's empathy*. Poster presented at the 14<sup>th</sup> International Conference on Music Perception and Cognition, San Francisco, CA.
- Lapshina, N., Stewart, S.L., \***Einarson, K.M.** (2016, April). *Sociodemographic Risk Factors and Care Planning Needs for Youth in the Ontario Justice System*. Poster presented at the 2016 World interRAI conference, Toronto, ON.
- Lapshina, N., Stewart, S.L. **Einarson, K. M.**, Erickson, P. G., Vingilis, E., Bondy, S., Hamilton, H., & Kolla, N. (2016, April). *Comparing mental health needs and care planning for youth in justice, inpatient and outpatient settings*. Poster presented at the 2016 World interRAI Conference, Toronto, ON.
- Mitchell, N., Hendricks, K. S., **Einarson, K. M.**, Guerriero, E. M., & D'Ercole, P. (2014, July). *Home Environment, Suzuki Instruction, and Empathic Traits*. Poster presented at the 31<sup>st</sup> International Society for Music Education (ISME) World Conference on Music Education, Porto Alegre, Brazil.

- \***Einarson, K. M.** & Trainor, L. J. (2013, April). *Five-Year-Old Children's Sensitivity to Musical Beat Alignment: The Role of Culture and Cognitive Skills*. Poster presented at the 2013 Biennial Meeting of the Society for Research in Child Development, Seattle, WA.
- Cirelli, L. K., **Einarson, K. M.** & Trainor, L. J. (2013, April). *The Social Effect of Bouncing to Musical Beats with 14-Month-Old Children*. Poster presented at the 2013 Biennial Meeting of the Society for Research in Child Development, Seattle, WA.
- Cirelli, L. K., **Einarson, K. M.** & Trainor, L. J. (2012, July). *Bouncing babies to the beat: Music and helping behaviour in infancy*. Poster presented at the 12<sup>th</sup> International Conference on Music Perception and Cognition, Aristotle University of Thessaloniki, Greece.
- \***Einarson, K. M.** & Trainor, L. J. (2012, July). *Young children's rhythm and metre processing skills*. Poster presented at the 12<sup>th</sup> International Conference on Music Perception and Cognition, Aristotle University of Thessaloniki, Greece.
- \***Einarson, K. M.**, Corrigan, K. A. & Trainor, L. J. (2012, July). *Assessing young children's musical enculturation: Sensitivity to key membership, harmony, and musical metre*. Poster presented at the 30th International Society for Music Education (ISME) World Conference on Music Education, Thessaloniki, Greece.
- Cirelli, L. K., **Einarson, K. M.** & Trainor, L. J. (2012, July). *Does joint entrainment lead to social facilitation in infants?* Poster presented at Perspectives on Rhythm and Timing, University of Glasgow, Scotland.
- \***Einarson, K. M.** & Trainor, L. J. (2011, August). *Developing a test of young children's rhythm and metre processing skills: Assessing perception and production abilities*. Poster presented at the 2011 meeting of the Society for Music Perception and Cognition, Rochester, New York, NY.
- \***Einarson, K. M.** & Trainor, L. J. (2011, June). *Perception and production of rhythms in 5-year-old children: Specialization for simple versus complex metres*. Poster presented at Neuroscience and Music IV: Learning and Memory Conference, Edinburgh, Scotland.

### Peer-reviewed poster presentations (National and regional conferences)

\* *Presenting author*

- Einarson, K. M.**, Mitchell, N., Hendricks, K. S., Guerriero, E. M., & D'Ercole, P. (2015, November). *Student persistence in group-based Suzuki music training and parent ratings of children's empathy*. Poster presented at the 11<sup>th</sup> Annual McMaster Institute for Music and the Mind scientific workshop, McMaster University, ON.
- Hamilton, H. A., Erickson, P. G., Stewart, S. L., Vingilis, E., Wheeler, P., Bondy, S., Carlisle, C., Kolla, N., Seeley, J., & **Einarson, K. M.** (2015, October). *Connecting Youth in Custody with Mental Health Services*. Poster presented at the 2015 Social and Epidemiological Research Day, Centre for Addiction and Mental Health (CAMH), ON.
- Cirelli, L. K., Wan, S., **Einarson, K. M.**, & Trainor, L. J. (2014, May). *Moving to music with a 14-month-old specifically directs instrumental helping*. Poster presented at Development 2014: A Canadian Conference on Developmental Psychology, Carleton University, ON.
- Hendricks, K. S., Guerriero, E. M., **Einarson, K. M.**, Mitchell, N., & D'Ercole, P. (2014, March). *'Home environment, Suzuki instruction, and empathetic character traits in children (phase*

- 1)'. Poster presented at the American String Teachers Association (ASTA) National Conference, Louisville, KY.
- \***Einarson, K. M.** & Trainor, L. J. (2013, November). *Five-year-old children's sensitivity to beat alignment in the absence of visual cues*. Poster presented at the 9th Annual McMaster Institute for Music and the Mind scientific workshop, McMaster University, ON.
- \***Einarson, K. M.**, Davis, H. C., & Trainor, L. J. (2013, November). *Four-year-old children's sensitivity to beat alignment in simple metre music*. Poster presented at the 9th Annual McMaster Institute for Music and the Mind scientific workshop, McMaster University.
- Mitchell, N., **Einarson, K. M.**, Hendricks, K. S., Guerriero, E. M., & D'Ercole, P. (2013, November). *Relationships between home environment, group-based Suzuki music instruction, and parent ratings of children's empathic traits*. Poster presented at the 9th Annual McMaster Institute for Music and the Mind scientific workshop, McMaster University, ON.
- \***Einarson, K. M.** & Trainor, L. J. (2013, February). *Expanding the Beat Alignment Task (BAT): Adults' beat processing abilities and the effect of metric structure*. Poster presented at the 42<sup>nd</sup> Lake Ontario Visionary Establishment Conference, Niagara Falls, ON.
- \***Einarson, K. M.** & Trainor, L. J. (2012, October). *Assessing Children's Sensitivity to Beat Alignment and Musical Metre*. Poster presented at the 8th Annual McMaster Institute for Music and the Mind scientific workshop, McMaster University, ON.
- Cirelli, L. K., **Einarson, K. M.** & Trainor, L. J. (2012, October). *The Effect of Musical Movement on Social Behaviour in Late Infancy*. Poster presented at the 8th Annual McMaster Institute for Music and the Mind scientific workshop, McMaster University, ON.

## RESEARCH EXPERIENCE

- 2015-present, Department of Sociology, University of Toronto  
*Postdoctoral research fellow*
- 2015-present, Institute for Mental Health Policy Research (formerly the Department of Social and Epidemiological Research), Centre for Addiction and Mental Health  
*Affiliated researcher*
- 2012-present, International Research Symposium on Talent Education (IRSTE), University of Wisconsin- Steven's Point  
*Research steering committee*
- 2009-present, McMaster Institute for Music and the Mind (MIMM), McMaster University  
*Affiliated researcher*
- 2009-present, Auditory Development Laboratory, PI: Laurel Trainor, McMaster University  
*Graduate student*
- 2014-2015, Research Centre, Royal Conservatory of Music (RCM), Toronto  
*Affiliated researcher*

- 2008 'The Role of Morphological Awareness in Early Reading Acquisition', Early Years Reading Lab, PI: Richard Kruk, University of Manitoba  
*Independent study student*
- 2008 'Children's Developing Understanding of Sarcasm', Cognitive Development Laboratory, PI: Melanie Glenwright, University of Manitoba  
*Volunteer research assistant*
- 2008 'Reading in the Early Years', Early Years Reading Lab, PI: Richard Kruk, University of Manitoba  
*Volunteer research assistant*

## TEACHING EXPERIENCE

### Course Instructor

Child Language Acquisition	Winter 2017
Cognitive Development and Music Education	Winter 2014
Introduction to Social Psychology	Spring 2012

### Instructional Designer

Introduction to Descriptive and Inferential Statistics	Spring 2015
Sample content available for viewing at <a href="http://macblog.mcmaster.ca/statistics">macblog.mcmaster.ca/statistics</a>	

### Instructional Assistant

Abnormal Psychology	Winter 2015
Intergroup Relations	Winter 2015
Adolescent Psychology	Fall 2013

### Teaching Assistant

Music Education and Performance	Fall 2014
The Psychology of Language	Winter 2013
Developmental Psychology Lab Course	Fall 2012
Human Learning and Cognition	Winter 2012
Essentials of Developmental Psychology	Fall 2011
Cognitive Development and Music Education	Winter 2011
Arts and the Brain	Winter 2010
Development of Reading	Fall 2010; Fall 2009
Introduction to Academic Writing	Winter 2009
	Fall 2008

### Invited Guest Lecturer

Introduction to Music Cognition	Winter 2017
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Introduction to Music Education Research	Fall 2015
Issues in Music Therapy Research	Spring 2014; 2013
Adolescent Psychology	Fall 2013
Research Methods in Education	Winter 2013
The Psychology of Language	Winter 2013
Graduate Research in Education	Fall 2012
Human Learning and Cognition	Winter 2012
Essentials of Developmental Psychology	Fall 2011
Cognitive Development and Music Education	Winter 2011
Development of Reading	Fall 2010
String Methods	Winter 2009

### **SUPERVISORY EXPERIENCE**

#### **Research Assistants and Staff**

Clare Cullen, M.Sc., Ontario Ministry of Children and Youth Services 2016-2017

#### **Graduate Student Teaching Assistants**

Blair Ellis, T.A. for Cognitive Development and Music Education Winter 2014

#### **Undergraduate Thesis Students**

Rabea Parpia, Arts and Science Honours Thesis	2014-2015
Mark Wong, Biology Honours Thesis	2014-2015
Orla Tyrell, Psychology Honours Thesis	2013-2014
Rebecca Lowe, Psychology Honours Thesis	2012-2013
Andrew McCormick, Arts and Science Honours Thesis	2011-2012
Alisha Portolese, Psychology Honours Thesis	2010-2011

#### **Undergraduate Research Project Students**

Alissa Papdopoulos, third-year project	2013-2014
Shara Nauth, third-year project	Spring 2013
Hanae Davis, second-year project	Winter 2013
Kyle Comishen, second-year project	Winter 2013
Iqra Ashfaq, second-year project	Spring 2012
Sarah Lade, third- and fourth-year projects	2011-2012

### **INVITED TALKS AND LECTURES**

#### **Invited University Lectures**

- 2016 *'Using music to investigate typical and exceptional development of perceptual, motor, and social skills in childhood'*, Music and Health Research Collaboratory, University of Toronto (April).
- 2016 *'Using music to investigate children's perceptual, motor, and social development: Implications for inclusion and rehabilitation'*, Bloorview Research Institute, Holland Bloorview Kids Rehabilitation Hospital (April).
- 2015 *'Research in the Suzuki Community: International studies of teachers, students, parents, and programs'*, Introduction to Music Education Research, Boston University (October).
- 2015 *'Child development research, music education, and arts curricula'*, Department of Curriculum and Instruction, Faculty of Education, University of Victoria (January).
- 2014 *'Developmental Music Research: Methods, challenges, and findings'*, 3MT3: Issues in Music Therapy Research, McMaster University (July).
- 2014 *'What can music research tell us about arts participation for infants and children?'* Charting New Territory: Theatre for Early Years in Research and Practice, Centre for Drama, Theatre and Performance Studies, University of Toronto (May).
- 2014 *'The how (and why) of making music together'*. 'TEDx McMasterU: Luck is when preparation meets opportunity', McMaster Innovation Park, ON (February).
- 2014 *'Can you feel the beat, or do you have two left feet? A discussion of how (and why) we learn to listen and move to music'*. 'Mac10Intellectual' series, McMaster Alumni Association, Toronto, ON (February).
- 2013 *'Let the music move you: Beat perception, synchronization, and cooperation'*. 'Discover Psychology: Science You Can Use' public lecture series, McMaster University (Dec).
- 2013 *'Quantitative Research Methods: Assessing young children's sensitivity to key membership, harmony, and musical metre'*. Research Methods in Education, Master's of Education program (M.Ed.), University of Windsor (February).
- 2013 *'Empirical Music Research: Assessing young children's sensitivity to sound and structure'*, 3MT3: Issues in Music Therapy Research, McMaster University (July).
- 2012 *'Developmental Research Methods: Techniques for studying infants and young children'*. Research Methods in Education, Master's of Education program (M.Ed.), University of Windsor (October).
- 2009 *'Group-based instrumental education for preschool children and their parents'* String Methods for Educators, University of Manitoba (January).

### **Professional Development for Educators and Artists**

- 2016 *'Why Suzuki works so well (and how to make it better)'*, Parent education keynote lecture, Suzuki Association of Ontario Annual Conference, Ottawa (Nov).
- 2015 *'You've got to be carefully taught (or not) – Evidence for the development of musical learning and ability in the early childhood'*, Research Breakout Session, Suzuki Association of Ontario Annual Conference, London (Nov).

- 2015 *'Human musical development: Beat perception, movement, and cooperation'*, Montgomery County Community College, Pennsylvania (October).
- 2015 *'Standing at the crossroads: A report on the intersection between research and practice of the Suzuki Method in the United States and Canada'*, Leadership Retreat of the Suzuki Association of the Americas, Deer Creek Lodge, OH (May).
- 2014 *'Science and the Suzuki method: Figuring out how children learn'*, Annual General Meeting of the Oakville Suzuki Association, QEP Cultural Centre, Oakville (Oct).
- 2014 *'What Can Scientific Research Tell Us About Musical Knowledge and Musical Experience in Childhood?'* Advanced Certificate in Early Childhood Music Education (ECME) program, Ryerson University and the Royal Conservatory of Music, Toronto (June).
- 2014 *'Ethics and IRB: A panel discussion on basic research skills for practicing music teachers'*, 12th International Research Symposium on Talent Education, Minneapolis (May).
- 2013 *'Musical Knowledge and Musical Experience in Childhood'*. Sistema Toronto TDSB teacher development workshop, Toronto (March).
- 2012 *'The Development of a Musical Mind: Musical Knowledge and Experience in Childhood'*. Research Keynote, Suzuki Association of Ontario Annual Conference, Oakville (Nov).

## **SCHOLARLY ACTIVITIES AND SERVICE**

### **Membership in Scholarly Organizations**

Society for Research in Child Development · Society for Music Perception and Cognition · Auditory Cognitive Neuroscience Network · McMaster Pedagogy Community of Practice ·

### **Membership in Professional Organizations**

International Society for Music Education · Suzuki Association of the Americas · Canadian Music Educators Association · Ontario Music Educators Association · Early Childhood Music Association of Ontario · Suzuki Association of Ontario

### **Ad Hoc Reviewer**

Psychology of Music

### **Departmental Service**

- 2012-2015 Chair, Graduate Teaching Assistant Network (TAN), Psychology Department
- 2012-2014 Director, Out of the Ivory Tower Reading Group, School of Graduate Studies
- 2011-2013 Developmental Research Representative, Colloquium Planning Committee
- 2010-2012 Member, Graduate Teaching Assistant Network (TAN), Psychology Dept.
- 2009-2014 Volunteer, McMaster Institute for Music and the Mind Lecture/Concert
- 2009-2014 Volunteer, McMaster Institute for Music and the Mind Scientific workshop

### University Service

- 2010, 2013 Volunteer, Auditory Cognitive Neuroscience workshop, McMaster University  
 2010-2011 Graduate Student Representative, McMaster Music Cognition Student Society  
 2007-2009 Food Bank Volunteer, Student Services, University of Manitoba  
 2007-2008 International Exchange Student Mentor, University of Manitoba

### Community service

- 2014-present Virtual Researchers On Call Experts on Demand service, Partners in Research  
 2013-present Board of Directors, Suzuki Association of Ontario  
 2014-2015 hpoGO Advisory Committee, Hamilton Philharmonic Orchestra

### Selected Media Coverage

- 2014 'Childhood: The rhythm of helpful babies', *The New York Times*, p. D6, or online at [goo.gl/QipFmY](http://goo.gl/QipFmY) (July).  
 2014 'How dancing makes your baby more helpful: McMaster study', *CBC Hamilton*, or online at [goo.gl/wkn0oN](http://goo.gl/wkn0oN) (June).  
 2014 'Helpful bouncing babies show that moving together builds bonds from the time we learn to walk', *Science Daily*, online at [goo.gl/1uECES](http://goo.gl/1uECES) (June).  
 2014 'At the Wee Festival, performance art is child's play', *Toronto Star*, p. E1, or online at [goo.gl/g5NF8S](http://goo.gl/g5NF8S) (May).  
 2014 'McMaster Educators Lauded at MSU Teaching Awards Ceremony', *McMaster Daily News*, or online at [goo.gl/RbMcuI](http://goo.gl/RbMcuI) (March).  
 2013 'Kate Einarson wins People's Choice Award for her three-minute thesis', *Logberg Heimskringla: The Icelandic Community Newspaper*, p. 2, or online at [goo.gl/oClO8f](http://goo.gl/oClO8f) (August).  
 2013 'McMaster psych grad student wins 3-minute thesis People's Choice Award', *CBC Hamilton*, or online at [goo.gl/O3jzBg](http://goo.gl/O3jzBg) (May).

### Selected Scholarly Multimedia

- 'Interpersonal synchrony increases prosocial behavior in infants' (July 2014)  
 Video abstract for Developmental Science; Retrieved from [kateeinarson.ca/helping/](http://kateeinarson.ca/helping/)  
 'Four Year Study Results - Symphony Student Education Programs in Canada' (February 2014)  
 Webinar; Retrieved from [kateeinarson.ca/symphony/](http://kateeinarson.ca/symphony/)  
 'TEDx McMasterU - The how and why of making music together' (February 2014)  
 Video; Retrieved from [kateeinarson.ca/tedx/](http://kateeinarson.ca/tedx/)  
 'Discover Psychology - Let the music move your feet: Beat perception, synchronization, and cooperation' (December 2013)  
 Video; Retrieved from [kateeinarson.ca/discoverpsych/](http://kateeinarson.ca/discoverpsych/)  
 'Kate Einarson, McMaster 3MT Finalist - Finding the Beat in Music: The role of culture, cognitive abilities, and motor skills' (May 2013)  
 Video; Retrieved from [kateeinarson.ca/3MT/](http://kateeinarson.ca/3MT/)