MT RESEARCH CONFERENCE 2019 APRIL 11

UNIVERSITY OF TORONTO OISE | ONTARIO INSTITUTE FOR STUDIES IN EDUCATION
SCHEDULE

9:00-9:55 | OISE AUDITORIUM
OPENING PLENARY | YEAR 2S

10:00-11:55 | BREAKOUT ROOMS
MORNING SESSIONS | ALL STUDENTS
  ➤ PAPER PRESENTATIONS
  ➤ ROUNDTABLE DISCUSSIONS
  ➤ POSTER PRESENTATIONS

12:00-2:00 | OISE AUDITORIUM
3-MINUTE RESEARCH TALK COMPEITION FINALS | YEAR 1S

2:00-3:55 | BREAKOUT ROOMS
AFTERNOON SESSIONS | ALL STUDENTS
  ➤ PAPER PRESENTATIONS
  ➤ ROUNDTABLE DISCUSSIONS
  ➤ POSTER PRESENTATIONS

4:00-5:00 | OISE LIBRARY
RECEPTION | YEAR 2S
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Global Competencies, Citizenship, & Democratic Education
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Kurt Bartlett   Student Voice
Vanessa Snyder-Penner   Reading the Other: Evaluating Resources for Teaching Multicultural and Global Literature
Evghenia Mochina   The Role of the Teacher in a Self-Paced Classroom
Alicia Hepburn   Reel Learning: Film as a resource for the development of global competence
Simon Bild-Enkin   Ask the Student: Student Agency in the Application of Accommodations
Nicholas Duranleau   Re-Designing the School Library: Empowering the 21st Century Learner and Fostering Positive Relationships with STEM

Environmental and Experiential Education
Chair: Dick Holland   Location: 5-230

Robin Connolly   Teacher Perceptions of the Impact of Horse-human interaction on Teaching and Learning
Isabella Vitale   Teachers’ Perceptions: Highschool Students Motivation in Practicing Environmentally Friendly Behaviours
Claire Buechler   Navigating Play-Based Education
Sandeep Manku   Modelling Change: Evaluating the WE Schools Program as an Elementary Service Learning Framework
Jaid Sagadraca   Document Analysis of Community-Connected Experiential Learning
Gender & Sexual Equity in Education

Chair: Rose Fine-Meyer  Location: 5-160

Gowsiga Thirunavukkarasu
Decoding the Forms of Ethnoculturally Responsive LGBT+ Student-Educator Allyship

Kayla Deasley
Experiences of women in STEM and their recommendations for educators on encouraging girls in STEM

Monica Chrusciak
The tenuous relationship between boys and literacy

Jaclyn Hruby
How Women Became (and remain) Voiceless: Female Authorship in English Literature Education

Dawna Coleman
Guidance Counsellors’ Perspectives on Male Attrition in Ontario Core French Programs

Health & Physical Education and Learning

Chair: Carolyn Temertzoglou  Location: 5-160

Serena De Francesca
‘Leveling the Playing Field’: A Qualitative Study of Girls’ Participation and Representation in Physical Education Programs

Patrick Howey
Informing Classroom Teachers of Effective Daily Physical Activity Practices: A Document Analysis

Yasmin Owis
Educate, Not Titillate: LGBTQ+ Issues in Sex Education

Elizabeth Yee
Teacher Attitudes Towards Physical Activity

Gillian Blustein
Impact of Physical Activity on Student Learning
Literacy and Literature
Chair: Brenda Stein Dzaldov  Location: 5-240

Lauren Matera  Achieving the Goals of Culturally Responsive Pedagogy through Canadian Literature in the Secondary English Classroom

Richard Prager  Making a Game of Speaking and Listening: Dungeons & Dragons in the classroom

Aimen Farhat  Evolution of Reading Comprehension

Anjali Pain  Teachers’ Perceptions of Reading Recovery

Zoe Chartrand  Play-Based Learning and Literacy Skills in Kindergarten

Kimberley Mcaleese  Parental Involvement and Its Impact on Literacy Development in Young Learners: A Call for Parents and Educators to Work Together to Support Student Success

Mental Health & Student Well-Being (A)
Chair: Agatha-Julia Nemes  Location: 8-180

Peter Jakovcic  Positive school climate and safe learning environment: Perspective on factors that impact student wellbeing

Sohena Fatima  Teachers’ Perceptions on Test Anxiety

Jacques St-Pierre  Teachers Addressing Bullying

Luke Lastoria  Mindfulness in the Classroom

Alana Bordin  Teachers’ Perspectives Regarding Mindfulness as a Means of Supporting Student Emotional Self-Regulation

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Chair: Sameena Eidoo  
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- **Vasiliki Tassiopoulos**  
  Culturally Authentic Texts for Young Adults

- **Victoria Carlisle**  
  Anti-oppressive Shakespeare in Predominantly White Classrooms

- **Maya Zapparoli**  
  Closing the Achievement Gaps Caused by Race in Ontario Schools

- **Amal Ali**  
  Disproportionate School Suspension Rates within Ontario Schools

- **Zuleikha Albahary**  
  Is culturally relevant pedagogy effective in reducing the disciplinary infractions imposed on Black Students?

- **Suekyoung Choi**  
  Examining the portrayal of East Asian youth in popular culture

**STEM Education**

Chair: Michelle Dubek  
Location: 8-280

- **Matthew Martin**  
  The Goal of Science Education in Ontario

- **Nasim Booloorsaz Mashhadi**  
  How do teacher educators address equity issues while teaching STEM subjects?

- **Danielle Smith**  
  Meaningful Motivation: The Efficacy of Storytelling in STEM Education

- **Eva Ho**  
  Preparing Pre-service Teachers to Teach STEM: How are Educational Institutions Achieving This?

- **Eric Shore**  
  A textbook example of using humor to promote learning in Ontario physics classrooms?

- **Yusuk Kim**  
  Teacher Impact on Student Career Choices in STEM
Mixed Topics
Chair: Cristina Guerrero         Location: Labs 1&2

Matthew Nicholas Kinasz

Jina Gill

Tuv-Yah Elion-Jourard

Sunmin Lee

Rebecca Denise Lim
  Culturally Responsive Pedagogy: The Role of Teacher Education
  Programs in Creating Culturally Responsive Teachers
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Technology Integration in the Classroom
Chair: Rebecca Hughes Location: 2-286

Haleigh Brody
The Flipped Classroom Model: Supporting Students with Special Needs

Jennifer Kerwood
The Correlation Between Research and Pedagogy- Course Design, Content, and Implementation in Online Education

Richard Huynh
Game-based learning and Gamification in the classroom

Stefania Diaz
Millennial Teachers

Jenna Marinucci
Teacher Professional Development in Ontario: A proposition for 21st century teachers to become 21st century learners

Nadia Najeeb
Elementary school teachers’ perceptions about the benefits and problems associated with electronic book reading

Samantha Krystantos
Mobile Mindfulness Applications (Apps) for Students with ADHD

Supporting ELL Students
Chair: Paula Markus Location: 2-214

Joyce Ma
The Struggle of Comprehension: The Restriction Placed on English Language Learners by the Ontario Language Curriculum

Iga de Beer
Pre-service teachers' feelings of confidence in terms of teaching ELLs

Christina Lee
“Trash” and Lonely: The Professional Journey of Previous English Language Learners
Mina Hong
How can teachers develop positive attitude toward creating safe learning environment for ELLs?

Rebecca Murphy
Supporting the Well-Being of English Language Learners in Mainstream English Classrooms in Ontario

Yoomi Oh
The efficacy of the textbook, Nelson Biology 11, for ELL students studying high school biology

Fiona McDonald
Teacher pathways to asset-based ESL teaching practices

Anneliese Belder
Exploring the ways in which the OSSLT might be modified in order to best support students with unique cultural and linguistic needs.

Daneeta Jacob
Educators Supporting Immigrant Parental Involvement of those with a Limited Proficiency in English in South Asian and East Asian Communities

Shannon Nguyen
Support for English Language Learner Well-Being in Elementary Education Policy Documents

LGBTQ+ Education
Chair: Veronica Ellis  Location: 3-312

Stephanie Fitzpatrick
LGBTQ+ Inclusion in Teacher Pedagogical Practices

Ashley Belluomini
Integrating LGBTQ inclusive education in Ontario Catholic Schools

Bianca Bilics
Teacher Candidate Preparedness by an Ontario Teacher Education Program in Fostering the Safety, Inclusion, and Equity of LGBTQ+ Students in Ontario Public Schools

Hannah Pashkovsky
GSA Teacher Advisors and their work with diverse LGBTQ+ students

Carmen Tang
Representation of LGBTQ+ Children in Picture Books
Indigenous Knowledges, Policies, and Education
Chair: Marc Brims    Location: 8-170

*Dakota Randall-Duke* Integrating Indigenous Knowledge Keepers Into Canadian Classrooms

*Michaela Martin* Embedding Indigenous Perspectives in Education: Experience of Non-Indigenous Educators

*Natasha Plona* Junior-Intermediate teachers embedding Indigenous Knowledge in Toronto classrooms

*Celeste Patenaude* Indigenizing the Ontario Classroom: Cases from the Toronto District School Board

*Nilab Mirzada* How the FNMI Policy Framework addresses known factors of intergenerational trauma that affects student success

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Special Education: Supporting Students with Different Learning Needs
Chair: Anne Marie Chudleigh    Location: 4-426

*Arani Mahadevan* Autism Spectrum Disorder and Social Development

*Kristen Panetta* Ontario Teachers’ Experiences Supporting Students with Speech, Language, and Communication Needs

*Stephen Cummins* Visual Teaching Strategies for Non-Verbal Students with Autism

*Catherine MacNeill* Teaching in integrated classrooms

*Staceyan Sterling* Best Practise for teaching students living with Autism
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Paul Kuprevicius  How Different Countries Nurture Gifted Students

Erika Malunas  Effective Teacher Collaboration with Culturally and Linguistically Diverse Parents of Children in Special Education

DI and Emotional Intelligence
Chair: Gurpreet Sahmbi  Location: 5-280

Krista Harris  Effects of differentiated assessment on student learning

Yasmin Hassan  Impact of Differentiated Instruction Training on Novice Elementary Teachers’ Mathematics Pedagogy

Antonina Gambino  The Role of Multiple Intelligence Theory in High School Classrooms

Jessica Bou Zeid  Emotional Intelligence in the Context of Health and Physical Education in Ontario

Physical Activity in Education
Chair: Joanne Pattison-Meek  Location: 2-296

Yasmin Al Ghussein  Importance of physical education in developing socio-emotional learning in students

Matthew Faria  Promoting and Improving Physical Literacy in Ontario Secondary Schools

Jordan Guerrero Martinez  Implementation Barriers to DPA in the Non-Phys-Ed Classroom.

Nikola Markovic  Physical activity and its role in academics
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Chair: David Haynes  Location: 2-279

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Samantha Presutto  Responding to the STEM Achievement Gap: Exploring Teacher Adoption and Implementation of STEM and STEAM Approaches

Humaira Tahsin  STEAM in Elementary Schools – Overcoming obstacles and challenges and looking at effective and successful implementation in Ontario

Oba Powis  High School Teacher Perspectives on Science Partnerships Between Schools and Institutions of Higher Education

Julia Belan  Professional Development & Science Teacher Self Efficacy in Ontario: Using the Teacher Learning and Leadership Program to Evaluate Science Teacher Professional Development Projects and their Effects on Science Teacher Self Efficacy

Laura Linton  Prevalence of Critical Thinking Support in High School Science Textbooks

Layla Halabi  Breaking the Cycle: The Effects of Elementary Teachers’ Experiences on Their Attitudes Towards Science

Leanna Khan  “Stereotypical Scientists” in Ontario Science Textbooks

Math Anxiety
Chair: Susan London McNab  Location: 8-180

Jade Kaufman  Supporting educators in their teaching of students with math anxiety

Gabriel Jacot Deboinod  Math Anxiety

Inez Leutenegger  The Effects of Teacher Math Anxiety and Ineffective Teacher Training on Student Achievement in Mathematics

Kristine Yan  Math Anxiety Within Female Students
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Sabira Manji
Analyzing Ontario’s Ministry of Education Documents on Methods to Mitigate Math Anxiety

Arielle Desamito
Mathematics Anxiety Resources for Ontario Educators

Xianghui Cao
Elementary Teachers’ Roles in Fostering Growth Mindsets

French Language Education
Chair: Lily Sarno
Location: 5-150

Anna Cameron
Effective Methods for Teaching Oral Communication in Core French

Julie Fang
The Use of Deliberate Gestures in a French as a Second Language Classroom

Robert Grant
From Shutting Down to Opening Up: An Exploration of Pedagogical Tools to Alleviate Oral Anxiety in the French Secondary Classroom

Amneeta Kalsi
Early French Immersion and Linguistically Diverse Students

Tsukahara Melody
Math success in French Immersion classrooms

Elie Xu
Culturally Responsive Pedagogy in French Immersion Classrooms

Vanessa Marchese
The Facilitation of French Culture in Foreign Language Classrooms

Emily Vincent
The Inclusion of Special Education Students in French Immersion Classrooms

Shivani Jivan
E-learning in the French as a Second Language Classroom
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Classroom Behaviour and Restorative Justice
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Victoria Chubb  Effectively Managing Disruptive and Defiant Behaviours in the Classroom

Shashkia Rajasegaram  Effects of Class Size on Student Behaviour, Academic Success, and Teaching Styles

Amy Graham  Restorative Justice: Overcoming Barriers to Implementation in School Settings

Monica De Cicco  Ontario Education Policy: Addressing Challenging Behaviour in the Classroom

Issues in Education
Chair: Pamela Baer  Location: Library

Jessica Altimari  How are uniforms justified by the TCDSB and TDSB

Aana Balachandran  Critical Policy Analysis: Ontario’s Framework for Addressing the Educational Achievement Gap in Canada

Kieran Innocenzi  How Do We Talk About Research: An Analysis of Initial Teacher Education Program Websites

Jacob Silburt  Teachers Strikes and the Defence of Public Education

Carolyn Ko  Ontario public secondary school teachers' views and practices regarding the grade promotion of failing students

Rosamaria Pagani  The Debate on Homework: Policy across Provinces

Brian Zijlstra  Teacher as Designer
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Lisa Matsumoto  
Media Representation of Ethnically and Racially Diverse Women in STEM

Mahala Valleau  
Understanding Sexual Health Education in Canada

Mariana Padilla Toca  
Implicit Theories of Intelligence in the Ontario Mathematics Curriculum Grades 1–8 (2005)

Marisa Kirsh  
Strategies Teachers Implement to Compensate for Summer Learning Loss in Math and Literacy

Megan Donaldson  
Educators Perceptions of Overnight Outdoor Education Programs

Melis Mete  
The Implementation of Interdisciplinary Education in the Canadian Context

Michelle Tavares  
Changes to Ontario Elementary Math Education: Hearing the Voices of Teachers

Nitasha Angl  
Daily Physical Activity in Ontario Classrooms - a Twitter Analysis

Reva Kyrollos  
Contributing to the Cultural Mosaic: Integrating Newcomer Students Through Culturally Responsive Pedagogy

Roya Abdoly  
Teacher Expectations and Student Mental Health

Sarah Husiak  
The Development of Self-Regulation Skills in Elementary School Students and Supportive Teaching Practices

Shelby Ungerman  
To Include or Not to Include, That Is the Question: Novice Teachers Perspectives on Integrating Students with Exceptionalities in The Mainstream Classrooms

Stefanie Sotnik  
Outdoor Experiential Education

Taylor Johnston  
Understanding the Implementation of Culturally Relevant Pedagogy When Working with Refugee Students in Ontario
**3-MINUTE RESEARCH TALK COMPETITION FINALS**

Moderator: Andrew Campbell  
Location: OISE Auditorium

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Using Arts Education to Support Student Learning & Well-Being
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Emily Meehan  The Possibilities of Contemporary Art in Ontario Elementary Classrooms

Margaret Sorensen  Teacher Perspectives on Music Integration

Jessica Cipparrone  Art Integration and the Well-Being of Children

Christine Rabey  Accessing Choral Singing for Youth Mental Wellness

Marija Petrovic  Arts-Based Education on ELL Language Acquisition

Melissa Peiou  The Inclusivity of Special Education Students in the Music Classroom

Teaching & Learning for Equity
Chair: David Montemurro  Location: 8-200

Catherine Chambers  MakeHERspace: Exploring Equity in Makerspaces

Tiffany Bayliss  “I Lead a Double Life”: The Perils and Possibilities of Teacher Activism

Karim Ennadouri  Entrepreneurship Education

Daesi Reale  Making Learning Equitable: Socioeconomic Inequities in Classrooms

Rajpreet Atwal  First-generation students of Immigrant parents and Challenges surrounding Social Integration into Secondary and Post-Secondary Institutions

James William Hutchinson  Equity and Students with Sole Care Providers
Incorporating Indigenous Ways of Knowing into the Classroom
Chair: Jason Brennan Location: 5-230

Chrystal Smith
Indigenous Education and the Ontario Curriculum

Alexa Haley
Indigenous Curriculum Content within Mainstream Education

Sarah Burry
Indigenous Education Initiatives: Perspectives of preservice teachers
Perspectives from Non-Indigenous Educators on Delivering Culturally Responsive Teaching in Remote Indigenous Communities

Jamie Mowbray
Indigenous Perspectives in the Grade 10 Academic Science Curriculum

Raquel Tavares

Issues in Education
Chair: Kim McLaren Location: 5-240

Samraa Obaidi
Parental Involvement and School Academic Success

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Theodora Petropoulos  Balancing Traditional and Inquiry-based Approaches to Mathematics in the Modern Elementary Classroom

Hetal Patel  Ontario Teachers’ Beliefs on the Transition to Destreamed Mathematics Classrooms: The What, Why, and How of Transitions

David Chodorowski  Problem Solving Mathematics Anxiety: Educators’ Perspectives and Insights on Supporting Math Anxious Students

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Margaret Lee  Examining Effective Strategies for Students who are Experiencing Anxious Behaviours in Classroom Settings

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Veronica Lee: Challenging gender stereotypes and creating gender equitable classrooms
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