**Thursday, April 4**

**Division C New Faculty Mentoring Program (Day 1 of 2)**

**Session Type: Invited Speaker Session**

**Time:** Thu, April 4, 1:00 to 6:00 pm **Place:** Metro Toronto Convention Centre, 700 Level, Room 707

Participant: Jenefer E. Husman, University of **Oregon**

**Friday, April 5**

**Division C New Faculty Mentoring Program (Day 2 of 2)**

**Session Type: Invited Speaker Session**

**Time:** Fri, April 5, 8:00 to 11:30 am **Place:** Metro Toronto Convention Centre, 700 Level, Room 707

Participant: Jenefer E. Husman, University of **Oregon**

**MTCC Roundtable Session Friday 12:00 pm (B)**

**Session Type: Roundtable**

**Time:** Fri, April 5, 12:00 to 1:30 pm **Place:** Metro Toronto Convention Centre, 800 Level, Hall G

Roundtable: Alternatives Pathways to Traditional Teacher Education

*Beyond Legislation: Efforts at lncreasing Teacher Diversity in Diverse-by-Design Charter Schools* - Joanna R. Smith, University of **Oregon;** Priscilla Wohlstetter, Teachers College, Columbia University; Sara R. Sands, Teachers College, Columbia University

**Advancing Creativity for Talent Development**

**Session Type: Paper Session**

**Time:** Fri, April 5, 12:00 to 2:00 pm **Place:** Metro Toronto Convention Centre, 200 Level, Room 2010

*Divergent Thinking During Early Adolescence: Changes in Fluency, Flexibility, and Originality-* Ross C. Anderson, University of **Oregon;** Matthew C. Graham, University of **Oregon**

**Critical Pathways in Indigenous Education: Reimagining Teacher Education for Indigenous Communities**

**Session Type: Invited Speaker Session**

**Time:** Fri, April 5, 12:00 to 2:00 pm **Place:** Metro Toronto Convention Centre, 700 Level, Room 703

Presenter: Michelle M. Jacob, University of **Oregon**

Presenter: Leilani Sabzalian, University of **Oregon**

**MTCC Roundtable Session Friday 4:20**

**Session Type: Roundtable**

**Time:** Fri, April 5, 4:20 to 5:50 pm **Place:** Metro Toronto Convention Centre, 800 Level, Hall F

Roundtable: Educational Change in Asia

Chair: Ross C. Anderson, University of **Oregon**

**How Immigration and Education Policy Collide in a "Post-Truth" Era**

**Session Type: Symposium**

**Time:** Fri, April 5, 4:20 to 6:20 pm **Place:** Metro Toronto Convention Centre, 200 Level, Room 2038

*Constructing Opportunity: How the Context of Reception for Newcomers Shapes District Policy-* Megan Hopkins, University of California - San Diego; Peter Bjorklund, University of California - San Diego; Hayley Ryan Weddle, University of California - San Diego; Ilana Marice Umansky, University of **Oregon;** Dafney Blanca Dabach, University of Washington - Seattle

**Saturday, April 6**

**Practical Applications of Validity Research**

**Session Type: Paper Session**

**Time:** Sat, April 6, 8:00 to 10:00 am **Place:** Fairmont Royal York Hotel, Mezzanine, NCME - Manitoba

*Evaluating Content-Related Validity Evidence Using Text Modeling* - Daniel John Anderson, University of **Oregon;** Brock Rowley, University of **Oregon;** Sondra Stegenga, University of **Oregon**

**AERA Joint Social Justice Combined Reception**

**Session Type: Reception**

**Time:** Sat, April 6, 8:05 to 10:00 pm **Place:** lnterContinental Toronto Centre, Lower Level, Ballroom B

Participant: Joanna Goode, University of **Oregon**

**Pedagogy and Literacy in Engineering and Computer Science Contexts**

**Session Type: Paper Session**

**Time:** Sat, April 6, 12:20 to 1:50 pm **Place:** Sheraton Centre Toronto Hotel, Mezzanine, Pine West

*Lighting Up Learning Through E-Textiles: Culturally Responsive Pedagogy in Computer Science Education* - Joanna Goode, University of Oregon; Tomoko M. Nakajima, University of California - Los Angeles

**Innovative Approaches to Systems Thinking: Negotiating Power and Reform**

**Session Type: Paper Session**

**Time:** Sat, April 6, 12:20 to 1:50 pm **Place:** Metro Toronto Convention Centre, 800 Level, Room 802A

*Nested Ecological Systems: An Examination of the District Role in School Improvement* – Joanna R. Smith, University of **Oregon**, Alix Gallagher, Stanford University, Taylor N. Allbright, University of Southern California, Kate Kennedy, University of Southern California

**Fairmont Royal York Roundtable Session Saturday 12:20 pm**

**Session Type: Roundtable**

**Time:** Sat, April 6, 12:20 to 1:50 pm **Place:** Fairmont Royal York Hotel, Convention Floor, Concert Hall

Roundtable: Interventions, Validation, Fidelity, and Data Congruence

*Improving Empirical Research Through Development, Validation, and Use of Fidelity of Implementation Measures* - Elizabeth Ann Jankowski, University of **Oregon;** Robin Martin, University of California - Davis; Lauren Lindstrom, University of California Davis

**Gaining Support Through Teachers’ Professional Networks**

**Session Type: Paper Session**

**Time:** Sat, April 6, 2:15 to 3:45 pm **Place:** Metro Toronto Convention Centre, 700 Level, Room 715B

*"Throwing Flowers at Myself": Professional Development Network Participation and Educators' Self-Perceived Quality* – Michael Thier, International Baccalaureate; Jandee Todd, Educational Policy Improvement Center; Kristine L. Chadwick, Educational Policy Improvement Center

**Interactive Stitch Sampler of Equitable Learning and Teaching With Electronic Textiles in K-12 Education**

**Session Type: Structured Poster Session**

**Time:** Sat, April 6, 2:15 to 3:45 pm **Place:** Metro Toronto Convention Centre, 800 Level, Room 801A

*Stitching the Loop: An E-Textiles Curriculum for Exploring Computer Science* - Deborah A. Fields, Utah State University; Yasmin B. Kafai, University of Pennsylvania; Mia Shaw, University of Pennsylvania; Debora Lui, University of Pennsylvania; Tomoko M. Nakajima, University of California - Los Angeles; Joanna Goode, University of **Oregon;** Jane S. Margolis, University of California - Los Angeles; Gayithri Jayathirtha, University of Pennsylvania; Justice Toshiba Walker, University of Pennsylvania

**Sunday, April 7**

**Dis/Orientations: Mapping Whiteness** in **Educational Spaces**

**Session Type: Symposium**

**Time:** Sun, April 7, 8:00 to 9:30 am **Place:** Sheraton Centre Toronto Hotel, Mezzanine, Pine East

*Mapping Racism: Images, Art, and Race Pedagogy-* Asilia K. Franklin-Phipps, University of **Oregon**

**Sheraton Roundtable Session Sunday 8:00 am**

**Session Type: Roundtable**

**Time:** Sun, April 7, 8:00 to 9:30 am **Place:** Sheraton Centre Toronto Hotel, Lower Concourse, Grand Centre

Roundtable: Art History and Gallery Workshops as Pedagogy

Chair: Ross C. Anderson, University of **Oregon**

**MTCC Roundtable Session Sunday 9:55 am**

**Session Type: Roundtable**

**Time:** Sun, April 7, 9:55 to 11:25 am **Place:** Metro Toronto Convention Centre, 800 Level, Hall F

Roundtable: Teacher Professionalism, Sensemaking, and Classroom Instruction

*Requiring Nonglobal Citizens: Untangling Requirements for High School Graduation and University Admissions* – Michael Thier, International Baccalaureate; Lorna Porter, University of Oregon

**Educational Policies Shaping Bilingual/Dual-Language Education**

**Session Type: Paper Session**

**Time:** Sun, April 7, 11:50am to 1:20 pm Place: Metro Toronto Convention Centre, 200 Level, Room 201E

*Intake and Enrollment: Within-State Policy Variation Regarding Adolescent Newcomers* – Lorna Porter, University of Oregon

**CS for All: An lntersectional Approach to Unpacking Equity in Computer Science Education**

**Session Type: Structured Poster Session**

**Time:** Sun, April 7, 11:50am to 1:20 pm **Place:** Sheraton Centre Toronto Hotel, Lower Concourse,

Sheraton Hall E

Chair: Joanna Goode, University of **Oregon**

**English Learners With Disabilities: Equity, Opportunity, and Pathways Forward**

**Session Type: Symposium**

**Time:** Sun, April 7, 11:50am to 1:20 pm **Place:** Metro Toronto Convention Centre, 200 Level, Room 205D

*Parent Involvement in Reclassification Processes for English Learners With Disabilities* - Jamey Burho, OregonState University; Karen D. Thompson, OregonState University; Cameron Fischer, University of **Oregon**

**Beyond Classroom Walls: Community Innovations to Support Education**

**Session Type: Paper Session**

**Time:** Sun, April 7, 11:50am to 1:20 pm **Place:** Fairmont Royal York Hotel, Mezzanine, Tutor 7

Chair: Ross C. Anderson, University of **Oregon**

**Rural Schools and Communities: Conflict and Collaboration**

**Session Type: Paper Session**

**Time:** Sun, April 7, 11:50am to 1:20 pm **Place:** Metro Toronto Convention Centre, 700 Level, Room 713B

*Mapping Rural Education Research: A Systematic Review of Methods, Geographies, and Definitions* – Jesse Moon Longhurst, Southern Oregon University; Michael Thier, International Baccalaureate; Sheryl D. Craig, University of Oklahoma; Phillip D. Grant, University of West Georgia; Casey Jakubowski, Albany State University.

**Handling Methodological Complexities in Effect Size Calculation and Meta-Analysis of Single-Case Experimental Design Data**

**Session Type: Structured Poster Session**

**Time:** Sun, April 7, 3:40 to 5:10 pm **Place:** Metro Toronto Convention Centre, 800 Level, Room 801A

*Credible Data-Generating Models for Single-Case Designs* - Daniel Swan, University of **Oregon;** James Eric Pustejovsky, The University of Texas - Austin; Susan Natasha Beretvas, The University of Texas - Austin

*An Examination of Measurement Procedures and Baseline Behavioral Outcomes in Single-Case Research* - James Eric Pustejovsky, The University of Texas - Austin; Daniel Swan, University of **Oregon;** Kyle Warren English, The University of Texas - Austin

**Teaching and Learning Engineering in K-12 Contexts**

**Session Type: Paper Session**

**Time:** Sun, April 7, 3:40 to 5:10 pm **Place:** Sheraton Centre Toronto Hotel, Mezzanine Level, Willow West

*Exploring Potential Relationships Between SE, Performance, and Electrodermal Arousal in Engineering Exams* - Darcie Christensen, Utah State University; ldalis Villanueva, Utah State University; Jesse Wheeler, Utah State University; Paul Vicioso; Shawn Andrew Lampkins-Uthando, University of **Oregon;** Kate Youmans, Utah State University

**MTCC Roundtable Session 3:40 pm**

**Session Type: Roundtable**

**Time:** Sun, April 7, 3:40 to 5:10 pm **Place:** Metro Toronto Convention Centre, 800 Level, Hall F

Roundtable: Geographic and Geospatial Considerations and Contexts of Inequality

*Still Where, Not If, You're Poor: How Geographic Locale Can Limit International Baccalaureate Opportunities* - Michael Thier, International Baccalaureate; Jeongim Jin, University of **Oregon**

**Pathways to Problem Solving: Mathematics Instruction for Students With Disabilities**

**Session Type: Paper Session**

**Time:** Sun, April 7, 3:40 to 5:10 pm **Place:** Metro Toronto Convention Centre, 200 Level, Room 206C

Chair: Samuel Choo, University of **Oregon** - Center on Teaching and Learning

*Investigating the Impact of an iPad-Delivered Kindergarten Math Intervention With Individualized Instructional Delivery Options* - Patrick Kennedy, University of **Oregon;** Samuel Choo, University of **Oregon** - Center on Teaching and Learning; Mari Strand Cary, University of **Oregon** - Center on Teaching and Learning; Ryann Crowley, **Oregon** Research Institute; Ben Clarke, University of **Oregon;** Lina Shanley, University of **Oregon**

**University of Oregon Reception**

**Time:** Sun, April 7, 7:00 to 9:30 pm **Place:** R&D Restaurant, 241 Spadina Avenue

**Monday, April 8**

**Equity and Diversity in Science Teaching and Learning**

**Session Type: Paper Session**

**Time:** Mon, April 8, 8:00 to 10:00 am **Place:** Sheraton Centre Toronto Hotel, Mezzanine Level, Willow Centre

*Shrink the Gap: Environmental and Individual* Strategies *Enhancing* Females' *Belongingness in STEM* - Bobbie Bermudez, University of **Oregon:** Mengfan Zhai, University of **Oregon:** Jenefer E. Husman, University of **Oregon:** Zige Zhao, University of **Oregon:** Shawn Andrew Lampkins-Uthando, University of **Oregon**

**Postsecondary Outcomes for Individuals With Disabilities: Supports and Self-Advocacy for Transition**

**Session Type: Paper Session**

**Time:** Mon, April 8, 10:25 to 11:55 am **Place:** Metro Toronto Convention Centre, 200 Level, Room 206C

*Role* of *Peer Support in Promoting Career Outcomes in Young Women With Disabilities* - Kara Hirano, Illinois State University; Atika Khurana, University of **Oregon;** Lauren Lindstrom, University of California Davis

**AERA Social Justice Action Committee: Closed Meeting**

**Session Type: Governance Session**

**Time:** Mon, April 8, 10:25 to 11:55 am **Place:** lnterContinental Toronto Centre, Upper Lobby, Humber

Participant: Joanna Goode, University of **Oregon**

**Balancing Method, Policy, and Voice in Evaluation**

**Session Type: Paper Session**

**Time:** Mon, April 8, 10:25 to 11:55 am **Place:** Fairmont Royal York Hotel, Mezzanine, Nova Scotia

*Using Multiple-Cutoff Regression Discontinuity Design to Estimate and Model Treatment Effect Heterogeneity-* HyeonJin Yoon, University of **Oregon:** Keith Zvoch, University of **Oregon:** Ben Clarke, University of **Oregon:** Keith Smolkowski, **Oregon** Research Institute

**MTCC Roundtable Session Monday 10:25 am**

**Session Type: Roundtable**

**Time:** Mon, April 8, 10:25 to 11:55 am **Place:** Metro Toronto Convention Centre, 800 Level, Hall F

Roundtable: Learning and Evaluating Principal Leadership

*The Intersection of Learning and Work: An Examination of an Administrative License Program* - Joanna R. Smith, University of **Oregon:** Lorna Porter, University of **Oregon:** Brenda Marceline Yahraes, Linn Benton Lincoln ESD

**Reenvisioning English Learner Research Using State and District Data**

**Session Type: Symposium**

**Time:** Mon, April 8, 12:20 to 1:50 pm **Place:** Metro Toronto Convention Centre, 200 Level, Room 206A

*Examining Access to Content-Area Courses for Secondary English Learners in* ***Oregon*** - Ilana Marice Umansky, University of **Oregon;** Karen D. Thompson, **Oregon** State University

**International Perspectives on Schools, Communities, Families, and the State**

**Session Type: Paper Session**

**Time:** Mon, April 8, 12:20 to 1:50 pm **Place:** Metro Toronto Convention Centre, 700 Level, Room 7148

*Home Literacy Practices and Beliefs* of *Spanish-Speaking Families: Chile, Ecuador, Guatemala, Mexico, and the United States* - Ruby Batz, University of **Oregon** - Center on Teaching and Learning

**Indigenous Education Reconstructed and Reimagined: Countering "Post-Truths" Through Indigenous Teacher Education**

**Session Type: Symposium**

**Time:** Mon, April 8, 2:15 to 3:45 pm **Place:** Metro Toronto Convention Centre, 700 Level, Room 711

*"Loving Our Traditions and People": Analyzing the Importance of Critical Indigenous Pedagogy in Teacher Education* - Michelle M. Jacob, University of **Oregon;** Leilani Sabzalian, University of **Oregon**

**MTCC Roundtable Session Monday 2:25 pm (B)**

**Session Type: Roundtable**

**Time:** Mon, April 8, 2:15 to 3:45 pm **Place:** Metro Toronto Convention Centre, 800 Level, Hall G

Roundtable: Interrogating Power Across Educational Contexts

Chair: Deanna Chappell Belcher, University of **Oregon**

**Promises and Challenges of Studying Physiological Processes in Academic Settings**

**Session Type: Symposium**

**Time:** Mon, April 8, 4:10 to 5:40 pm **Place:** Sheraton Centre Toronto Hotel, Mezzanine, Birchwood Ballroom

*Connecting* to *the Future, Feeling Better in the Present: Emotions, Future Orientation, and Arousal* - Jenefer E. Husman, University of **Oregon:** Matthew C. Graham, University of **Oregon:** ldalis Villanueva, Utah State University; Darcie Christensen, Utah State University; Kate Youmans, Utah State University; Shawn Andrew Lampkins-Uthando, University of **Oregon:** Robin Wright, University of **Oregon:** Bobbie Bermudez. University of **Oregon**

**MTCC Roundtable Session Monday 4:10 pm**

**Session Type: Roundtable**

**Time:** Mon, April 8, 4:10 to 5:40 pm **Place:** Metro Toronto Convention Centre, 800 Level, Hall F

**Roundtable:** Special Populations: Critical Issues of Underserved Adolescents and Youth of Color

*Paths 2 the Future for All (P2F4A): Foundations for Developing a College and Career Readiness Intervention for Underserved Adolescents* - Kevin A. Gee, University of California - Davis; Lauren Lindstrom, University of California Davis; John Lind, University of **Oregon;** Kara Hirano, Illinois State University; Cindy Post; Carolynne Beno

**Sheraton Roundtable Mon 4:10**

**Session Type: Roundtable**

**Time:** Mon, April 8, 4:10 to 5:40 pm **Place:** Sheraton Centre Toronto Hotel, Lower Concourse, Osgoode Ballroom

**Roundtable:** The Motivation of Doctoral Students

*Remixing Lessons With Equity and Inquiry: Online Professional Development for Computer Science Teachers* - Joanna Goode, University of **Oregon;** Kirsten Peterson, Education Development Center, Inc.; Joyce Malyn-Smith, Education Development Center, Inc.

*Understanding the Motivation of Female Ph.D. Students in STEM-Related Fields* - Lauren Witherspoon, University of **Oregon**

**Tuesday, April 9**

**PS19: Digital Equity and Computer Science for All: Research Addressing the Normative, Political, Technical, and Pedagogical Dimensions of School Reform**

**Session Type: Invited Speaker Session**

**Time:** Tue, April 9, 10:25 to 11:55 am **Place:** Metro Toronto Convention Centre, 100 Level, Room 104A

Chair: Joanna Goode, University of **Oregon**

**Fairmont Royal York Roundtable Session Tuesday 10:25 am**

**Session Type: Roundtable**

**Time:** Tue, April 9, 10:25 to 11:55 am **Place:** Fairmont Royal York Hotel, Convention Floor, NCME- Ballroom

Roundtable: Assessing Metacognitive and Noncognitive Skills

Chair: Ross C Anderson, University of Oregon

*Measuring Students' Metacognitive Opportunities Across Content Areas: The Short-Form Student MetaSkills Survey-* Paul T. Beach, Inflexion; Ross C. Anderson, University of Oregon

**MTCC Roundtable Session Tuesday 12:20 pm**

**Session Type: Roundtable**

**Time:** Tue, April 9, 12:20 to 1:50 pm **Place:** Metro Toronto Convention Centre, 800 Level, Hall F

Roundtable: Leadership Experiences as Members in Learning Context

Discussant: Joanna R. Smith, University of **Oregon**

*Remixing Lessons With Equity and Inquiry: Online Professional Development for Computer Science Teachers* – Joanna Goode, University of Oregon; Kirsten Peterson, Education Development Center, Inc.; Joyce Malyn-Smith, Education Development Center, Inc.

**Division G Vice-Presidential Session: Educational Research in the Wake: Becoming "Undisciplined" Post-Truth, Post-Trump**

**Session Type: Symposium**

**Time:** Tue, April 9, 12:20 to 1:50 pm **Place:** Metro Toronto Convention Centre, 700 Level, Room 712

*Killing Joy: Teacher Education in the Wake* - Asilia K. Franklin-Phipps, University of **Oregon**