



## Pan-Canadian Research Conference on Large-Scale Assessments

October 3–4, 2018

Metro Toronto Convention Centre

Toronto, Ontario

Theme: Learning from PISA and Other Large-Scale Assessment Projects

### Draft Agenda (August)

#### Registration:

<https://register.eventmobi.com/researchconference/your-details>

#### Day 1: October 3, 2018

8:00 to 9:00 a.m.	Registration and continental breakfast
9:00 to 10:30 a.m.	<p><b>Welcome</b> Kathryn O’Grady Coordinator, Learning Assessment Programs Council of Ministers of Education, Canada (CMEC)</p> <p><b>Messages from CMEC and ESDC</b> Chantal C. Beaulieu Executive Director, CMEC</p> <p>Gilles Bérubé Director, Labour Market and Skills Research Division Employment and Social Development Canada (ESDC)</p> <p><b>Keynote presentation: Dr. Louis Volante</b> <i>PISA, achievement gaps, and educational policy development</i> Professor, Faculty of Education, Brock University Affiliated Researcher, The United Nations University – Maastricht Economic and Social Research Institute on Innovation and Technology (UNU-MERIT), the Netherlands President-Elect, Canadian Educational Researchers' Association</p>
10:30 to 11:00 a.m.	Break

11:00 a.m. to 12:00 p.m.	<p><b>Theme 1: Opportunity to learn</b></p> <p>Anna Katyn Chmielewski <i>The widening socioeconomic achievement gap in Canada and worldwide, 1964–2015</i></p> <p>Ashley Pullman and Ross Finnie <i>Literacy, numeracy, and problem-solving skills among youth not in education, employment, or training in Canada</i></p>
12:00 to 1:30 p.m.	<p>Lunch</p> <p>Video presentation</p>
1:30 to 3:00 p.m.	<p><b>Theme 2: Exploring achievement gaps</b></p> <p>Alfred Sakyi and Janusz Zieminski <i>Grade 4 TIMSS performance in Alberta: Linking math results to provincial curriculum coverage</i></p> <p>Lauren Hudak Higher Education Quality Council of Ontario (HEQCO) <i>Measuring learning gain in PSE: Lessons from HEQCO’s large-scale assessment project</i></p> <p>Brad Seward <i>The research initiative on education and skills: Using PIAAC/LISA to inform skills development policy</i></p>
3:00 to 3:15 p.m.	<p>Break</p>
3:15 to 4:45 p.m.	<p><b>Theme 3: What the data tells us about schools and classrooms</b></p> <p>Alexander (Sandy) MacDonald <i>PISA, PCAP, and PEI: How Canada’s smallest province employed international and national data to transform public education</i></p> <p>Alfred Sakyi and Marisa Cooper <i>The effect of inquiry-based strategies and teacher-directed science instruction on student performance</i></p> <p>Pierre Brochu <i>What’s in it for them? Generating school-level results based on PISA: Possibilities and limitations</i></p>
5:00 to 7:00 p.m.	<p>Evening reception</p>

Day 2: October 4, 2018

8:30 to 9:00 a.m.	Continental breakfast
9:00 to 10:00 a.m.	Opening remarks <b>Keynote presentation: Dr. Michael Stevenson</b> <i>Increasing the relevance of PISA for educational stakeholders</i> Senior Adviser, PISA Early Childhood and Schools Directorate for Education and Skills Organisation for Economic Co-operation and Development (OECD)
10:00 to 10:30 a.m.	Break
10:30 a.m. to 12:00 p.m.	<b>Theme 4: Beyond the core competencies</b>  Muriel Péguret, Liam Bekirsky, Dominique Scheffel-Dunand <i>A Perspective of Ontario Pre-University Teachers on Global Competencies</i>  David Hagen Cameron, Annie Kidder, and Christine Corso <i>Learning and assessment in creativity, social-emotional development, citizenship, and health: Tensions inherent in addressing these areas as a core purpose in public education</i>  Marie-Anne Deussing, Tanya Scerbina, and Yitian Tao <i>PISA 2015 influence of contextual factors on student achievement</i>
12:00 to 1:30 p.m.	Lunch  <b>Research agenda</b> Kathryn O’Grady Coordinator, Learning Assessment Programs CMEC  Marie-Anne Deussing Research Analyst, Labour Market and Skills Research Division Employment and Social Development Canada (ESDC)  Financial Consumer Agency of Canada (FCAC)

1:30 to 4:00 p.m.

**Concurrent sessions**

(please select one session)

Session A:

**Provincial uses of International Large-Scale Assessment (ILSA) data – Round-table session**

This session offers participants an opportunity to share how ministries and departments of education use large-scale assessment data from international studies that Canada participates in. The discussion will provide a broad view of the information's potential uses, from teacher professional development to evidence-based decision making to inform policy issues. Participants may also discuss how to increase the usefulness of ILSA data and the risks associated with their possible misuse.

Session B:

**Using the IDB Analyzer to answer research questions with the PISA data set**

This workshop offers an overview of the PISA 2015 data set and provides hands-on instruction on how to use the IDB Analyzer. The IDB Analyzer is a PC application developed to facilitate access to and analysis of large-scale international assessment databases such as PISA.

4:00 to 4:30 p.m.

Break (30 minutes)

4:30 to 5:00 p.m.

Wrap-up by CMEC