



Pan-Canadian Research Conference on Large-Scale Assessments

October 3–4, 2018

Metro Toronto Convention Centre (Room 206)

Toronto, Ontario

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

Agenda

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

Can't join us in Toronto for the Pan-Canadian Research Conference?

Link to Webcast: <https://webcasts.welcome2theshow.com/prc-cpr2018>

Day 1: October 3, 2018

8:00 to 9:00 a.m.	Registration and continental breakfast
9:00 to 10:30 a.m.	<p>Welcome Kathryn O'Grady Coordinator, Learning Assessment Programs Council of Ministers of Education, Canada (CMEC)</p> <p>Messages from CMEC, ESDC, and FCAC 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>Jane Rooney Financial Literacy Leader Financial Consumer Agency of Canada (FCAC)</p> <p>Keynote presentation: Dr. Louis Volante <i>PISA, achievement trends, and educational policy development</i> Professor, Faculty of Education, Brock University Professorial Fellow, 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>Theme 1: Opportunity to learn</p> <p>Anna Katyn Chmielewski <i>The widening socioeconomic achievement gap in Canada and worldwide, 1964–2015</i></p> <p>Ashley Pullman <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. 1:30 to 3:00 p.m.	<p>Lunch provided during video presentation</p> <p>Theme 2: Exploring achievement gaps</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, Harvey P. Weingarten, and Fiona Deller 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.	Break
3:15 to 4:45 p.m.	<p>Theme 3: What the data tells us about schools and classrooms</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 Karen Andrews <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.	Evening reception

Day 2: October 4, 2018

8:30 to 9:00 a.m.	Continental breakfast
9:00 to 10:00 a.m.	Opening remarks Keynote presentation: Dr. Michael Stevenson <i>Developing a long-term roadmap for PISA</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.	Theme 4: Beyond the core competencies Muriel Péguet, Liam Bekirsky, and 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 PISA 2015: Do Canadian students have the right skills and attitudes towards science?
12:00 to 1:30 p.m.	Lunch provided Research agenda 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)

1:30 to 4:00 p.m.

Concurrent sessions

(please select one session)

Session A:

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

Elizabeth Costa and Laura Brake, Prince Edward Island

Jennifer Maw, Manitoba

Nancy Walt and Janet Powell, British Columbia

Maie Kitsing, Estonia

Erja Vitikka and Anneli Rautiainen, Finland

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

Pierre Brochu, Consultation MEP Consulting Inc.

Karen Fung and Tanya Scerbina, CMEC

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