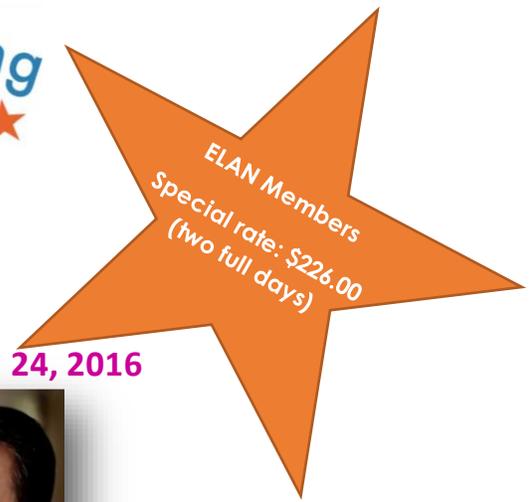


**Pearson Convention Center**

2638 Steeles Avenue East,  
Brampton, ON L6T 4L7  
(905) 494-0444



**Tuesday August 23 and Wednesday August 24, 2016**



**Dr. Steven Katz**—OISE faculty , expert in cognition, learning and networked learning communities.



**Dr. Alec Couros**—University of Regina, professor of educational technology and media, inspires connected



**Dr. Ruth Beatty**— Associate professor Lakehead University, field of investigation includes how to make math accessible to all students.



**Dr. Cathy Marks Krpan** — OISE, teacher, author, speaker, focuses on supporting learners in expressing mathematical thinking.

**Harvey “Smokey” Daniels**

— Author and national consultant on literacy and inquiry education with a special focus on creating, sustaining, and renewing student-centered inquiries and peer collaborations. worlds through technology.



**Dr. Jeffrey Wilhelm**—Boise State

University, professor of English Education, author, and speaker who explores psychological relationships between reader and text.



**Sarah K. Ahmed** —Teacher, speaker, consultant, co-author with Harvey Daniels of “Upstanders: How to Engage Middle Schools Hearts and Minds with Inquiry”.

**ELAN (English Language Arts Network) Members Fee \$200.00 plus 13% HST = \$226 (Full Conference – Two days) OR One day for \$100 plus 13% HST = \$113**

**Includes:**

- Breakfast and lunch on Tuesday and Wednesday
- Register for **both days** and receive a Free Resource

Go to **Eventbrite** to complete registration process:

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## Tuesday August 23, 2016

8:00 – 8:30 a.m.	Registration, Breakfast, and Publishers' Display	
8:30 – 8:45 a.m.	Welcoming Remarks/Introductions	
8:45 – 10:00 a.m.	<b>Keynote: Dr. Steven Katz</b> Am I Getting Better & How do I know: Putting the "Learning" Back in Professional Learning	
10:00 – 11:00 a.m.	Refreshment Break and Publishers' Display	
11:00 – 12:30 p.m.	Breakout Sessions	
	<b>Dr. Ruth Beatty</b> Making Connections	<b>Harvey Daniels and Sarah Ahmed</b> Curiosity, Inquiry and Deeper Learning K-12
12:30 – 1:30 p.m.	Lunch and Publishers' Display	
1:30 – 3:00 p.m.	Breakout Sessions	
	<b>Dr. Ruth Beatty</b> Making Connections	<b>Harvey Daniels and Sarah Ahmed</b> Curiosity, Inquiry and Deeper Learning K-12

## Wednesday August 24, 2016

8:00 – 8:30 a.m.	Registration, Breakfast, and Publishers' Display	
8:30 – 8:45 a.m.	Welcoming Remarks/Introductions	
8:45 – 10:00 a.m.	<b>Keynote: Dr. Alec Couros</b> Understanding the Digital Realities of Our Students	
10:00 – 11:00 a.m.	Refreshment Break and Publishers' Display	
11:00 – 12:30 p.m.	Breakout Sessions	
	<b>Dr. Cathy Marks Krpan</b> Developing Student Thinking Through Thinking	<b>Dr. Jeffrey Wilhelm</b> Inquiring Minds Learn to Read and Write
12:30 – 1:30 p.m.	Lunch and Publishers' Display	
1:30 – 3:00 p.m.	Breakout Sessions	
	<b>Dr. Cathy Marks Krpan</b> Developing Student Thinking Through Thinking	<b>Dr. Jeffrey Wilhelm</b> Inquiring Minds Learn to Read and Write

**Tuesday August 23, 2016**



**Keynote Presenter: Dr. Steven Katz**

## **Am I Getting Better & How do I know: Putting the “Learning” Back in Professional Learning**

Are you getting better in your practice and how do you know? What does it mean for professional learning efforts in schools and districts to be about the kind of learning that truly improves practice? This keynote takes up these questions. Despite best intentions, significant research has found that professional learning is often about activity rather than about learning. What then does it mean to truly leverage the *learning* in professional learning? Real new learning is hard work. It is about people thinking, knowing, and understanding differently than they did before. Research has shown that the reason why this is so difficult is because human beings are not naturally inclined to make these kinds of changes. Simply put, and contrary to conventional wisdom, our minds tend to get in way. There are a range of “cognitive biases” that work to impede new learning – things that our minds do that get in the way of changing what we think, know, and understand.

Getting to real learning requires disrupting our natural propensity to avoid it. This is challenging and requires intentional facilitation of a particular sort – what we call “intentional interruption”. It’s about an intentional interruption of the subtle cognitive and emotional supports that work to preserve the status quo of thinking, knowing, and doing, and that impede new learning. This keynote will outline what it means to intentionally interrupt the status quo of professional learning in order to enable real new learning that takes the form of permanent changes in thinking and practice.

**Break-Out Session Presenter: Dr. Ruth Beatty**

## **Making Connections**

Thinking and communicating mathematically are founded upon making connections — connections between concepts, representations, conjectures and justifications. We’ll delve into examples of student thinking as they navigate complex mathematical ideas, and explore pedagogical decisions that support students to develop deep understanding. We’ll also explore the connections between “school math” and the mathematics found in traditional Indigenous cultural activities.

**Break-Out Session Presenters: Harvey Daniels and Sarah K. Ahmed**

## **Curiosity, Inquiry, and Deeper Learning K-12**

In inquiry-based classrooms, kids explore, gather information, make choices, take responsibility, create tangible outcomes, share their learning – and sometimes, take action in support of the community or the world. Instead of teachers covering the curriculum, kids *uncover* concepts, building knowledge and understanding that last. But this doesn’t mean teachers stand back and let kids meander; instead, we turn the school curriculum into questions so fascinating that the kids cannot resist investigating them. And sometimes the world hands us a curriculum that makes us want to look away (to protect the kids and ourselves), but is too important to ignore. We answer the call, using identity and inquiry as lenses to become culturally competent citizens.

**Wednesday August 24, 2016**



**Key Note Presenter: Dr. Alec Couros**

## **Understanding the Digital Realities of our Students**

In order to effectively develop literacy and numeracy in our students, we must understand the greater culture in which our children live and play. In the information age, this understanding must include the new networked and participatory worlds that have emerged as our society has become increasingly information-rich but attention-poor. This presentation will move beyond simplistic narratives of the “digital native” to describe the reality of children who are largely shaped and socialized by Internet culture, the philosophies of Silicon Valley, and the commercialization of childhood. Through this lens, participants will be better-equipped to move beyond traditional notions of the “digital learner” in order to develop literate and numerate students who will thrive in a networked world.

**Break-Out Session Presenter: Dr. Cathy Marks Krpan**

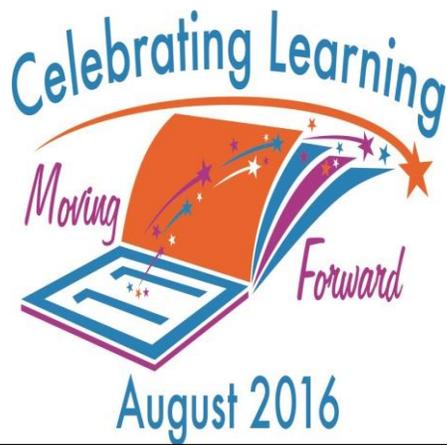
## **Developing Student Thinking Through Thinking**

Engaging students in communicating their thinking enables educators to identify student misconceptions and gain a deeper insight into their students' learning of mathematics. Communication in mathematics is critical if we wish to strengthen mathematical literacy and enable our students to make personal connections in their learning. But how can we teach our diverse learners to read, write and talk about mathematics effectively and meaningfully? In this presentation, Dr. Marks Krpan will provide opportunities for attendees to explore research-based teaching strategies that can assist all learners to communicate their mathematical thinking. She will share how educators can use mathematical proofs and other metacognitive teaching strategies to deepen students' learning and enable them to become effective thinkers. Dr. Marks Krpan will also discuss ways to enhance students' mathematical literacy through the infusion of effective teaching approaches grounded in language instruction.

**Break-Out Session Presenter: Dr. Jeffrey Wilhelm**

## **Inquiring Minds Learn to Read and Write**

This interactive session will explore how inquiry is THE model of instruction for developing deep conceptual and procedural understanding that leads to transfer and application of learning in the real world. It will also explore how inquiry is uniquely suited to assist students to meet next generation standards. We will focus on practical matters such as how to frame instruction with essential questions, frontloading to prepare students for success, sequencing and teaching towards culminating writing assignments and projects as well as various kinds of inquiry-oriented teaching techniques that engage students and help them learn how to learn.



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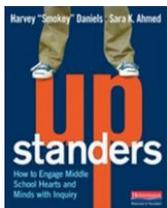
Scholastic Education

## Registration – Please register through Eventbrite link:

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*Attending for both days?*

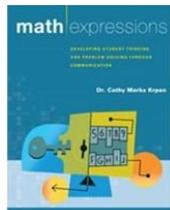
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**Harvey "Smokey" Daniels and Sarah K. Ahmed**

**Upstanders:**

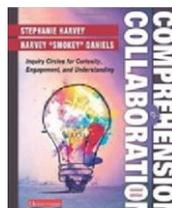
How to Engage Middle School Hearts and Minds with Inquiry



**Dr. Cathy Marks Krpan**

**Math Expressions:**

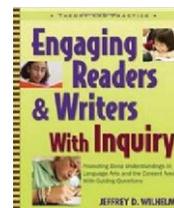
Developing Student Thinking and Problem Solving Through Communication



**Stephanie Harvey and Harvey Daniels**

**Comprehension and Collaboration:**

Inquiry Circles for curiosity, Engagement and Understanding



**Jeffrey Wilhelm**

**Engaging Readers and Writers with Inquiry:**

Promoting Deep Understanding in Language Arts and the Content Areas With Guiding Questions

## Pearson Convention Center

2638 Steeles Avenue East, Brampton, ON L6T 4L7



For additional information, please contact:

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