



REGISTER
AT EVENTBRITE
NOW!



KEYNOTE SPEAKERS

Listen to insightful, informative and innovative ideas from 21st Century thinkers.



CLASSROOM PRACTICE

Interact with arts and science-infused, inquiry-based learning and success stories. Play, engage, and reflect.



PEDAGOGY & STRATEGY

Engage with new research and best practices to create new paths to successful learning. Try, apply, and then repeat!



THE FUTURE IS NOW!

Discover alternate paths and possibilities for the state of education. Imagine and build the future today.



DEMOS

Grab new ideas from these classroom demonstrations.

ART, SCIENCE & THE BRAIN

NEW MODELS OF LEARNING FOR THE 21ST CENTURY

MaRS DISCOVERY DISTRICT | **October 31, 2011** 8:00 am to 5:30 pm
101 College Street, Toronto | **November 1, 2011** 8:00 am to 9:30 pm

meet some of the most innovative educational entrepreneurs in Canada

witness the collision of art and science in a new synthesis of project-based education

exchange ideas with leaders in the field of public education

OCTOBER 31 HIGHLIGHTS

Opening keynote!

Change for Good: The Arts, Learning and Creative Communities, with Stephen Huddart (President & CEO, The J.W. McConnell Family Foundation)

Keynote!

What happens when neuroscience and education collide? Find out with featured guest keynote speaker Mariale Hardiman (Assistant Dean, Urban Schools Partnership; Chair, Department of Interdisciplinary Studies in Education, Johns Hopkins University School of Education)

Mind the Imagination: "Exploring Creativity in Depth", with Austin Clarkson (Professor Emeritus, York University; Director, The Milkweed Collective)

Community Partnerships in Arts and Science Education, with Greer Kudon (Learning Through Art, Guggenheim Museum), Elena Soni (Walls and Barriers Program, Royal Ontario Museum) & Luke Gustafson (Canadian Space Agency, StarAcers) Moderator: Martin Fischer (Science Educator, Ontario Science Centre)

The Physical Space of Learning, with François Couture (St. Lambert Elementary School, Riverside School Board), Éric Boutin (St. Mary's School, Riverside School Board), Elgin Cleckley (Design Coordinator, Ontario Science Centre) & Ron Lancaster (Senior Lecturer, University of Toronto's Ontario Institute for Studies in Education) Moderator: Colin Ripley (Graduate Program Director, Ryerson University's Architectural Science Program; Director, RTVR)

Visit **21C-LEARNING.CA** for program updates!

NOVEMBER 1 HIGHLIGHTS

Keynote!

ArtsSmarts and Adolescent Mental Health, with Stan Kutcher (Professor, Dalhousie University Department of Psychiatry; Sunlife Financial Chair in Adolescent Mental Health Director, WHO Collaborating Centre)

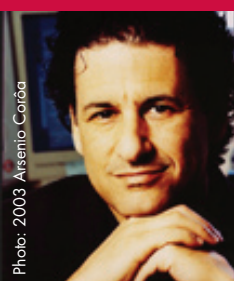
Get in the Game, a special interactive and discussion session, with Jeremy Friedberg (Spongelab Interactive), Adam Clare (Wero Creative), Rob Whent (President, OTEP), Steven Brown (Practi-Quest Experiential Software), Kerri Brock (Career Cycles) & Sylvain Moreno (MusIQKids)

How Do We Define Success?, with Carolyn Acker (Founder, Pathways to Education), Ed Dixon (Director, KEEN Differentiated Learning Group), Amy Coupal (Executive Director, Curriculum Services Canada) & Cécile Arsenault (Coordinator, ArtsSmarts PEI) Moderator: Annie Kidder (Executive Director, People for Education)

The Lost Art of Building Things, with Chris Perivolaris (Teacher Advisor, East York Collegiate Robotics Team) & Mohan Nadarajah (Founder & CEO, PLAYLab)

The Difficulty of Teaching Math, with Ron Lancaster (Senior Lecturer, University of Toronto's Ontario Institute for Studies in Education), John Mighton (Founder, JUMP Math), & Eric Rosenberg (Founder, The Eric Rosenberg Development Studio) Moderator: Joseph Wilson (Education Specialist, MaRS)

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SPECIAL EVENING EVENT!

November 1
6:00 pm

Dr. Daniel Levitin (The James McGill Professor of Psychology, Music & Computer Science, McGill University; Author of *This is Your Brain on Music* and *The World in Six Songs*) will join us for a Special Evening Event in one of only four public speaking engagements this year, with a live performance of *Surface Tension* (2009), by pianist **Eve Egoyan** and multi-media artist **David Rokeby**. *Surface Tension* is a new paradigm in music performance, showcasing a collaborative work for disklavier piano and interactive video, first commissioned by the Open Ears Festival through the Canada Council for the Arts.

TICKETS
Available on-line at **21c.eventbrite.com** (service charges apply)

Early-Bird Special: CA\$295
Full Conference Pass – only until Sept. 30!
Includes November 1 Evening Event with Dr. Daniel Levitin plus cocktail party, RSVP at 21c.eventbrite.com

Regular: CA\$395
Full Conference Pass
Includes November 1 Evening Event with Dr. Daniel Levitin plus cocktail party, RSVP at 21c.eventbrite.com

November 1 Evening Event: CA\$100
With Dr. Daniel Levitin, Eve Egoyan and David Rokeby, plus cocktail party, open to the public not attending the conference

Power Weekly Pass: CA\$500
Includes: *Art, Science and the Brain* knowledge exchange, October 30 to November 1; the *People for Education* conference, November 5 to 6; AND the Ontario Science Centre's *Leonardo da Vinci's Workshop*, November 3

ACCOMMODATION
Courtyard Toronto Downtown Marriot
Official 2011 knowledge exchange hotel, with a Special Early Bird Rate!

