The York ^{4} Math Association Presents...

the path is made by *walking*

differentiated instruction | assessment for learning | the mathematical processes

learning tools | curriculum connections | social justice | research | pd models

OAME 2008

May 8-10 2008 | OAME Annual Conference | Sheraton Parkway Conference Centre Richmond Hill, Ontario

Sheraton Parkway Toronto North & Best Western Parkway Hotels

Welcomes OAME 2008 Conference Attendees!

May 7th - 10th, 2008.

We're happy to have you with us

We are excited to welcome you to the newly renovated Sheraton Parkway Hotel. We look forward to sharing all the wonderful things we have to offer. If we can answer any questions or do anything to make your stay more comfortable, please don't hesitate to ask our dedicated staff. Whether you're traveling on business or taking a much needed vacation, we'll help put you in touch with the things that matter most.
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visit us at www.oame2008.ca

Dear OAME member,

Welcome! We are thrilled to be your OAME 2008 Conference Co-Chairs! This year's conference, proudly hosted by York[4] Mathematics Association, will be held at the Sheraton Parkway Toronto North Hotel and Conference Centre in Richmond Hill on May 8, 9, and 10, 2008.

The theme of the conference is "The Path is Made by Walking" which honours the many and various paths we take on our different journeys in mathematics education. During the conference, delegates will explore paths including differentiated instruction, assessment, mathematical processes, learning tools, curriculum connections, social justice, research, and professional development models. It is our hope that the conference will encourage and inspire as you move forward on your journey.

We have exceptional keynote speakers and workshop leaders providing opportunities to explore these various paths. One new path to explore is the path of Social Justice, which we hope will encourage delegates to make connections between mathematics and the impact on people around the world.

Join us on our path to a deeper understanding of mathematics! We hope to see you there!

Sincerely,

Connie Quadrini & Gina Micomonaco | Co-Chairs, OAME 2008

Social Events



Wednesday, May 7th

*Meet and **M**ingle* following Early Registration. Join us for a casual evening of networking prior to the conference at the **Sheraton Parkway Toronto North Hotel.**



Thursday, May 8th

*Cocktails and **C**onversation* at **Marlowe Restaurant and Bar**. Join us for appetizers and drinks after an exciting conference day at a "wine and martini lounge of epic ambience". www.themarlowe.ca/richmondhill

Thursday, May 8th

Nine & Dine at the **Maples of Ballantrae Golf Club**, a golf experience in the "country close to the city." Enjoy a 9-hole executive golf game followed by a delicious dinner in the relaxing setting of Ballantrae. www.maplesofballantrae.com



Friday, May 9th

OAME Awards Ceremony and Banquet at the **Premier Ballroom and Convention Centre,** located just steps away from the Sheraton Parkway Toronto North Hotel**.** Come celebrate an evening of achievements in mathematics education!

INTERNATIONALLY RECOGNIZED KEYNOTE SPEAKERS



Thursday, May 8- Differentiated Instruction in Mathematics

Dr. Marian Small, University of New Brunswick

Marian Small is the former Dean of Education at the University of New Brunswick. She has been a professor of mathematics education for many years and is a regular speaker on K-12 mathematics throughout Canada and the US.

The main focus of her writing has been the development of curriculum and texts for students of mathematics. She has been an author on seven text series at both elementary and secondary levels in Canada, the US, Australia, and the country of Bhutan and a senior author on five of those series. She has served on the author team for the National Council of Teachers of Mathematics Navigation series, PreK-2 and, for four years, as the NCTM representative and chair of the Mathcounts question writing committee for middle school mathematics competitions throughout the US.

Most recently, she has led the research resulting in the creation of maps describing student mathematical development in each of the five mathematical strands for the K-8 level and created the associated professional development program, *PRIME*. She has also developed materials, conducted research and provided consultation focused on differentiated instruction and teacher questioning, and is a senior author on the new Nelson Education Ltd. high school mathematics series for Ontario and the Math Focus K-9 series for the Western provinces. She has also recently authored a methods text for pre-service and in-service teachers: *Making Math Meaningful to Canadian Students, K-8* for Nelson Education Ltd.



Friday, May 9 – Me to We: Educating Creative, Compassionate, and Committed Young Leaders

Marc Kielburger, Executive Director, Free The Children

Marc Kielburger is an accomplished social advocate, leadership specialist, New York Times best-selling author and a speaker with a powerful message. He is the co-founder and chief executive director of Leaders Today, a world renowned youth leadership organization. He is also the chief executive director of Free The Children, the world's largest network of children helping children through education.

As chief executive director of Free The Children, Marc oversees a unique, youth-driven charity that has changed the lives of more than one million young people around the world. The organization has built more than 450 schools that provide daily education to more than 40,000 children. Free The Children's many accomplishments in the areas of education, alternative income, health care, water and sanitation provision and peacebuilding have earned three Nobel Peace Prize nominations and facilitated high profile partnerships with organizations such as the United Nations and Oprah's Angel Network.

Marc is the co-author of the bestsellers Take Action!—A Guide to Active Citizenship, Take More Action and Me to We: Turning Self-Help on Its Head. His most recent book, Me to We: Finding Meaning in a Material World is a New York Times best-seller co-authored with his brother Craig and published by Simon & Schuster. This inspirational volume empowers people of all ages to live the Me to We philosophy of volunteerism, service to others and social involvement. Together with Craig, Marc also writes a regular column for Canada's largest newspaper, the Toronto Star, and for Canada's most read magazine, Canadian Living.