

The Ontario Association for Mathematics Education L'Association ontarienne pour l'enseignement des mathématiques

## **OAME 2012 Leadership Conference**

for teachers, administrators, consultants, coaches

# On the Leading Edge: Making Math Happen!

November 22-24, 2012

DoubleTree by Hilton, Toronto International Airport 655 Dixon Road, Toronto, ON

An opportunity as a math leader to investigate ways to "make math happen" in your educational success stories.

Whether by design or by chance, you find yourself positioned as a leader in your math community... as a teacher, administrator, consultant, or coach! As such, you understand all too well the power and beauty of mathematics, as well as the myriad challenges and pressure inherent in its delivery. All too often, these challenges get in the way of success on the part of our students. This conference will give you a chance to look at mathematics through a wider lens. Come and hear some of Ontario's top math educators share their insights into how they've "made math happen" in their own classrooms and schools and learn how to apply some of their formulas for success in your own math community.

Keynote Speaker: Doug Duff: "The Mathematics Improvement Process: A Principal's Perspective"

Instilling a culture of mathematics in a school cannot be willed into existence or demanded by the leader. Instead, it is a strategic, focused mission that builds upon small successes and a few champions. This session will highlight "9 Points of Change" that can improve school math scores and change the culture of a school!

Doug Duff is a Principal with the Thames Valley District School Board, currently at Princess Elizabeth School in London, Ontario. He is a former Consultant and Learning Supervisor and has also taught Mathematics Education courses to preservice students at University of Western Ontario. Doug has served as a Senior Consultant and multi-grade textbook author with Nelson Education, as well as being a trainer/facilitator for Nelson Mathematics Professional Learning. Most recently, he has presented with the Ministry's Curricululm and Assessment Branch in the "Professional Learning Series" for principals and school leaders.



### On the Leading Edge: Making Math Happen!

#### **Breakout Facilitators**

A cross-section of administrators, consultants, coaches, and classroom teachers... all of whom are actual practitioners who have translated their passion and vision into math success stories for their students!

#### Friday Banquet Guest Speaker: Dr. Cathy Marks Krpan

Topic: "Helping All Learners Make Mathematical Connections"

Professor Cathy Marks Krpan teaches in the Department for Curriculum, Teaching, and Learning at OISE. She has also completed research on the development of critical thinking through graphic organizers (such as concept maps and mind maps). She is currently investigating effective teaching strategies that assist English Language Learners in mathematics classsrooms. Other topics of interest include the development of student metacognition, effective assessment strategies, critical thinking models and student inquiry in mathematics and science. She is the recipient of numerous teaching awards and in both 2011and 2012 she was nominated for the OISE Teaching Excellence Award. As an author, her publications include "The Write Math", "My Math Journal", "Bold Print" books and a set of math readers which received the 2006 American Teachers' Choice Award. Her newest publication "Math Expressions" was released in May 2012.

#### 2011-12 Leadership Conference Registration Form

REGISTRATION FEE: OAME MEMBER \$520; NON-MEMBER \$565

 $Fee \ includes: \ All \ sessions; \ 2 \ nights \ at \ Double Tree \ by \ Hilton \ (2 \ people/room); \ parking \ fees; \ 2 \ breakfasts, \ workshop \ and \ begin{picture}(2000)(2$ 

refreshments, 1 lunch, 1 banquet, 2 receptions; taxes & gratuities.

Surcharge for Single Room: \$145.

Special rate without accommodations: OAME MEMBER \$400; NON-MEMBER \$445.

**REGISTRATION DEADLINE: October 22, 2012** 

Name: (Surname, First Name)		Gender:	□ Male □ Female
Home Address:			
School Name:		Board:	
Home Telephone #:		Bus. Telephone #:	
Fax #:		Email:	
Role:	□ Teacher; Grade(s) taught: □ Divisional Lead / Department Head □ Coach □ Co-ordinator / Consultant □ Administrator □ Other		
OAME Member:	☐ YES ☐ NO Membership #	☐ I wish to become an OAME member; enclosed is the \$45(digital) or \$55 annual fee (hence pay the member's fee for this conference).	
Accommodations at Double Tree by Hilton required: □ YES □ NO	☐ Please book my accommodations with: (name of other registrant) ☐ I wish shared accommodations to be arranged for me. ☐ I wish single accommodations and enclose the \$145 surcharge.		
Please indicate any special dietary needs	(e.g. vegetarian, food allergies, etc.)		
Total amount enclosed (cheque or credit card):	\$ All paid registrations will be confirmed by email within 14 days of being received.  Refunds will be granted, less a \$25 administration fee until October 22, 2012.		
Please send this registration form and a cheque made out to OAME to: 1652 Chester Dr., Caledon Village, ON, L7K 0W6, OR Phone			
/ Fax to: #519-316-0123 with credit card information: □ VISA OR □ Mastercard			
Cardholder Name (Print): Card Nun			
Authorizing Signature: Today's Date:			
For further information, contact Lynda or Fred Ferneyhough at #519-316-0123 or by email: EDs@oame.on.ca			