

GLACIE Conference 2010

# Achievement through Active Engagement



Toronto Don Valley Hotel  
and Suites

Toronto, Ontario, Canada

May 27 and 28, 2010

 **GLACIE**  
GREAT LAKES ASSOCIATION  
FOR COOPERATION IN EDUCATION

# glacie conference 2010

## conference description

GLACIE is proud to present its 25th annual Cooperative Learning Conference, *Achievement through Active Engagement*, to be held in Toronto, Ontario, Canada on May 27 and 28, 2010. This worthwhile event will provide an opportunity for educators to come together to learn and share structures and strategies of Cooperative Learning through active participation. The keynote address will spotlight presenters Dr. Barrie Bennett and Dr. Carol Rolheiser of the Ontario Institute for Studies in Education (OISE) of the University of Toronto. Their session, through music, video, artifacts, and critical reflections, will distill lessons learned from 25 years of professional experiences researching, using and supporting Cooperative Learning. The keynote will also serve as an advance organizer for the conference, encouraging participants to explore the many perspectives regarding what Cooperative Learning is today. Plenary sessions on topics including Increasing Achievement, Differentiated Instruction, Literacy and Numeracy, Student Success, Brain-Based Instruction and Team Building Strategies will provide valuable information, highlighting many dynamic presenters. Our ever-popular pre-conference event features a full day with internationally acclaimed researcher, presenter and author, Dr. Spencer Kagan; this year's topic: The Instructional Revolution: Transforming Classroom Practice Worldwide. Networking opportunities are plentiful within many of the interactive sessions, as well as during breaks and in the hospitality suite. Whether you are just beginning your Cooperative Learning journey, or are a long-time practitioner, this dynamic event will inspire and motivate you!

## who should attend?

- teachers
- administrators
- facilitators
- business/community members

## what is cooperative learning?

Cooperative Learning is an approach to teaching and learning that involves problem solving, learning through talk, positive interdependence, individual accountability and emphasis on both academic and social skills. Students work in small groups to complete a task, reflecting on the learning process, communicating ideas, building self-confidence and promoting a community atmosphere. Cooperative Learning is one of the most highly-researched educational innovations and has been proven to be an effective learning strategy. The strategy seeks to prepare students for the interdependent nature of the work world by allowing them the opportunity to develop the social skills and work ethics needed for the future.



## what is GLACIE?

GLACIE (Great Lakes Association for Cooperation in Education) is a group of Ontario educators from the Great Lakes region founded in 1982, and a chapter of the International Association for the Study of Cooperation in Education (IASCE).

Our mission is to promote Cooperative Learning in classrooms and communities in the Great Lakes region, through workshops, staff development, newsletters and conferences.

Our purpose is to encourage personal and professional development, caring and respectful learning environments, empowerment of teachers to use Cooperative Learning strategies, collegiality, and respect for diverse points of view.

Our logo is a symbol representing our contemporary, forward thinking and the Great Lakes region that we represent.

### Conference Planning Team

Anne Low	Conference Chair, Toronto DSB
Cristina Batek Sze	Toronto District School Board
Angela Canavan	Conference Coordinator
Jim Craigen	Independent Consultant
Wayne Daniels	York Region District School Bd.
Mara Dilena	Toronto Catholic DSB
Jill Eason	Toronto Catholic DSB
Christina James	Peel District School Board
Bob Kochan	Durham District School Bd. (ret.)
Maureen Murphy	Toronto Catholic DSB
Lise Nickerson	York Region District School Bd.
Don Plumb	Independent Consultant
Rose Salerno	Toronto Catholic DSB
Lauren Wilson	Renfrew County DSB
Agnes Zalai	Toronto District School Board
Mitch Zeltzer	Dynamix

# conference information

## CONFERENCE PROGRAM

Thursday, May 27, 2010

7:30 - 8:30 a.m. Registration and Continental Breakfast

8:30 - 3:30 p.m. Pre-Conference Event  
Dr. Spencer Kagan  
Kagan Professional Development  
The Instructional Revolution:  
Transforming Classroom Practice  
Worldwide

4:00 p.m. Hospitality Suite opens

Friday, May 28, 2010

7:30 - 8:30 a.m. Registration and Continental Breakfast

8:30 - 9:15 a.m. Keynote Address:  
Dr. Barrie Bennett and Dr. Carol  
Rolheiser, OISE/University of Toronto  
A Time Capsule: Artifacts from 25  
Years of a Work in Progress

9:30 - 11:00 a.m. Workshop Series 100

11:30 - 1:00 p.m. Workshop Series 200

1:00 - 2:00 p.m. Lunch

2:00 - 3:30 p.m. Workshop Series 300

3:45 - 4:30 p.m. Closing Session:  
Dr. Barrie Bennett and Dr. Carol  
Rolheiser, OISE/University of Toronto  
A Time Capsule: The Next Phase

4:30 p.m. Hospitality Suite opens

## HOSPITALITY SUITE

Thursday –4:00 p.m. onwards

Friday –4:30 p.m. onwards

Be sure to join your colleagues, presenters and conference organizers in the hospitality suite. A great opportunity for socializing and networking in an informal, social setting. Complimentary beer, wine and snacks.

## LOCATION

All sessions and exhibits will be held at the Toronto Don Valley Hotel and Suites.

Toronto Don Valley Hotel and Suites  
1250 Eglinton Avenue East  
Toronto, Ontario, Canada  
Phone: 416.449.4111  
Toll Free: 877.474.6835  
Website: [www.torontodonvalleyhotel.com](http://www.torontodonvalleyhotel.com)

Located in the popular Toronto Parklands area near the Don Valley Parkway, just minutes from downtown, the hotel is in the centre of everything that Toronto has to offer yet sits peacefully in a resort-style setting. The Toronto Don Valley Hotel and Suites features an indoor pool and whirlpool, as well as a Wellness Centre and Spa.

Participants are responsible for their own reservations and are encouraged to book as soon as possible. Please contact the hotel directly and request the GLACIE rate of \$129 per room/night.

## PARKING

Daily or Overnight - \$6.00 + GST

## REGISTRATION

You may register online at [www.glacie.ca](http://www.glacie.ca) or by mail or fax with cheque or credit card before May 13, 2010. Please see registration form for more details.

The conference registration fee includes GLACIE membership, conference materials, conference bag, continental breakfast and lunch on Friday, and admission to the hospitality suite on Thursday and Friday evenings.

The pre-conference registration fee includes conference materials, conference bag, continental breakfast and lunch on Thursday, and admission to the hospitality suite on Thursday evening.

**Refund and Cancellation Policy**  
Refunds will be made (less a \$50 administration fee) if written notice of withdrawal is received by May 13, 2010. No refunds will be granted for withdrawal after that date.

## CERTIFICATE OF ATTENDANCE

A Certificate of Attendance will be prepared for all registrants. Please request your certificate at the registration desk at the closing of the conference.

## QUESTIONS

Contact Angela Canavan at 705.432.8088 or email [acanavan@glacie.ca](mailto:acanavan@glacie.ca).

## VENDOR AREA

A variety of books and materials will be on display and available for purchase in the Reflections Room. Take advantage of this opportunity to acquire some excellent resources. As well, coffee and tea will be available in the vendor area.

# pre-conference event

## The Instructional Revolution: Transforming Classroom Practice Worldwide

Dr. Spencer Kagan,  
Kagan Professional Development

Thursday, May 27, 2010 8:30 a.m. - 3:30 p.m.

A science of instruction is emerging. With the exact same content, depending on the instructional strategies we use, we can obtain accelerated achievement; enhanced equity; differentiated social skills; improved race relations; and greater liking for class and content. And it is easy. With simple instructional strategies we create a host of positive outcomes. In this preconference, we learn how teachers worldwide are dramatically improving educational outcomes, not by changing what they teach, but by changing how they teach. You will leave impatient to try these simple, research-proven strategies in your own classroom.

Cost: \$175



Dr. Spencer Kagan  
Dr. Spencer Kagan is an internationally acclaimed researcher, presenter and author

of over 100 books, chapters, and scientific journal articles. He is the principal author of the single most comprehensive book for educators in each of four fields: cooperative learning, multiple intelligences, classroom discipline, and classroom energizers. He provides workshops and keynotes in twenty countries and his books are translated into many languages. Dr. Kagan developed the concept of structures; his popular cooperative learning and multiple intelligences structures like Numbered Heads Together and Timed Pair Share are used in classrooms world-wide. Dr. Kagan has been featured in the leading educational magazines including *Educational Leadership*, *Instructor*, *Learning Magazine*, and *Video Journal*. He is in high demand as a keynote speaker at national and international conferences.

# workshop descriptions

## KEYNOTE PRESENTATION

Friday, May 28, 2010 – 8:30 a.m.

### A Time Capsule: Artifacts from 25 Years of a Work in Progress

*Dr. Barrie Bennett and Dr. Carol Rolheiser  
OISE / University of Toronto*

Barrie Bennett and Carol Rolheiser will celebrate GLACIE's 25th Anniversary by co-presenting bookend keynotes. In the opening keynote, through music, video, artifacts and critical reflections, they will distill lessons learned from 25 years of professional experiences researching, using and supporting cooperative learning. The opening keynote will also serve as an advance organizer for the conference, encouraging participants to explore the many perspectives regarding what cooperative learning is today.

*Barrie Bennett teaches in the graduate program of the Ontario Institute for Studies in Education (OISE) of the University of Toronto. His current research interest relates to teacher thinking/learning/action focused on instructional practices.*

*Carol Rolheiser is a professor and former Associate Dean, Teacher Education, of OISE of the University of Toronto. She has recently assumed a new role as the Director of the Centre for Teaching Support and Innovation at the University of Toronto. Her work with a wide range of educational organizations worldwide has focused on instructional and assessment innovation (including cooperative learning), teacher development, school improvement, leadership, education redesign, system reform, and managing educational change.*

## About our Acronyms and Symbols

After each workshop description, the following information is indicated:

Level of Expertise:

- Beginner* – someone who is just starting or wants to know more about Cooperative Learning before taking the plunge
- Advanced* – applies to those who are Cooperative Learning practitioners

Area of Application:

- General* – applicable to all grade levels
- Grade Level* – shown as a range

## The 100 Series

Friday 9:30 a.m. - 11:00 a.m.

### 101 Cooperative Learning Drop-of-the-Hat Structures *Dr. Spencer Kagan, Kagan Professional Development*

We can release the power of cooperative learning with simple instructional strategies that take no special planning or preparation. These drop-of-the-hat strategies, called simple structures, involve no teams, no special classroom seating, and no change in our content. During any lesson, when we use structures, all our students become more engaged, like class more, attend to our content more fully, and retain it better. Achievement goes up dramatically. Come learn the power of Find-Your-Number; Travelling RallyQuiz; and DoOne - TellOne. Learn when to use Timed Pair Share vs. Pair Share. Make your classrooms buzz with positive energy.

*Beginner to Advanced / Grades 1 to 12*

### 102 Cooperative Learning: An Interactive Overview of the Field

*John Myers, OISE/University of Toronto*

You will use a variety of cooperative structures, including some novel variations, to:

- learn about the origins and history of cooperative learning and see where those histories intersect with yours;
- recognize the variations of cooperative learning you know well and those you want to learn to use;
- examine your issues in using cooperative groups in your classroom (and propose a solution or two as well as some places to explore further).

*Beginner to Advanced / Grades K to Adult*

### 103 Brain-Compatible Teaching Strategies

*Jim Craigen and Chris Ward, International Presenters*

Join us for an interactive look at why cooperative learning is such a powerful teaching strategy. It provides all the necessary components for brain-compatible learning according to the latest research. Come and see why.

*Beginner to Advanced / Grades 1 to 12*

### 104 Cooperative Numeracy

*Neil Davidson, Maryland, USA*

Numeracy is to mathematics as literacy is to the language arts. Research on cooperative learning in mathematics has demonstrated powerful effects on numeracy. This experiential workshop will focus on cooperative counting and computing, copiously, correctly, and sometimes creatively.

*Beginner to Advanced / Grades K to Adult*

# workshop descriptions

## 105 Increasing Learning in an Active Classroom *Don Plumb, Independent Consultant*

Working harder than your students? Tired of chalk-and-talk? Looking for two to ten minute activities that will engage students and energize your classroom? If these questions have application to your teaching, come to this highly interactive workshop. Find out how you can use innovative structures like Signalling, Find My Rule, Quiz-Quiz-Trade, and Simultaneous RoundTable to expand your repertoire of teaching strategies and make your students' learning more effective in Science, Math and Geography.

*Beginner to Advanced / Grades 7 to Adult*

The 200 Series

Friday 11:30 a.m. - 1:00 p.m.

## 201 Making Lasting Memories: Teaching to the 5 Memory Systems *Dr. Spencer Kagan, Kagan Professional Development*

Learning is creating memories. But our brains have five completely independent memory systems! Different instructional strategies are efficient for creating different kinds of memories. Thus, to be efficient in creating enduring learning, we need to know (1) which kind of memory we are trying to create at any point in our lessons (where in the brain we are trying to place our content), and (2) which instructional strategies are powerful for creating that kind of memory. In this workshop we will overview the brain's five memory systems and sample strategies powerful for creating different types of memories.

*Beginner to Advanced / Grades K to Adult*

## 202 Practising What We Teach: The Case for Democratizing Liberal Arts Education *Michael Alex, Toronto District School Board and Krista Hunt, University of Toronto*

You teach students about democracy, but do you practice it? Do students experience it? This workshop will provide support for teachers who wish to make their classes better reflect what we are teaching students: that they can be active and involved citizens - which starts with being actively involved students. The workshop will address: advantages, challenges and barriers to democratizing classrooms, evidence that it works and making the case, empowering students through cooperative structures, student input into design of course units and evaluations, how a teacher's role changes, democracy in class from Day 1, and more.

*Beginner to Advanced / Grades 9 to Adult*

## 203 Teambuilding with a Twist! *Mitch Zeltzer, Dynamix*

Bringing teamwork into your school will create an environment with less conflict, and more acceptance, inclusion and fun. Join us for the 'Dynamix: Teambuilding with a twist!' workshop to play some exciting, hands-on, interactive teambuilding activities that you can bring into your school. Help your students think less "me" and more "WE"!

*Beginner to Advanced / General*

## 204 Bringing It All Together: The Dual Approach to Cooperative Learning *Cindy Kline, Niagara Falls, New York, USA Dr. Paul Vermette, Niagara University, USA*

In teaching to the "whole child", people often speak of raising cognitive conceptual achievement AND improving the social and emotional development of students. Formal cooperative learning programs, such as those of David Johnson and Roger Johnson and Elizabeth Cohen, have often recognized the critical importance of teaching social skills and handling the affective concerns of participating students. In short, for an instructional strategy to be effective, both affect and cognition must be dealt with explicitly.

In this workshop, Kline and Vermette demonstrate their approach to dealing with this complexity. In their Dual Objective model, both PRODUCT (the deep understanding and/or the creation of project) and PROCESS (the decision-making and interactions of students) are essential outcomes. These twin outcomes must be formally identified and assessed for teachers to help students grow and learn.

The model espoused here includes the careful creation of the teams, the structuring of the learning task/activity, the planned interventions by the teacher, and the design and implementation of an assessment program ... and the eventual feedback to students on their process and product results. This interactive workshop will give participants a chance to experience decision making at each of the steps and to critique or adapt the model as a whole for their use in their own classrooms.

*Beginner to Advanced / Grades 7 to Adult*

# workshop descriptions

- 205 Teaching Social Skills to Secondary Students:  
it can be done and it can be fun!  
*Lauren Wilson and Janet McParland*  
*Renfrew County District School Board*

The adolescents with whom we work are often unprepared to be good team players. It is therefore essential to include social skills training in our use of cooperative learning in secondary schools, and yet so tempting not to include it because we have content to cover. In this workshop, we will model and share ways of embedding the social skills in daily instruction, using problems in your classroom to identify the skills that need to be prioritized. Come and join us – as a bonus you may polish up some of your own social skills!

*Beginner to Advanced / Grades 9 to 12*

The 300 Series  
Friday 2:00 p.m. - 3:30 p.m.

- 301 Power Surge Your Classroom  
*Anne-Marie McAllister and Nina Koniuch,*  
*Georgian College*

Are you ready to make energy efficient improvements to your classroom? In this interactive workshop, you will experience several icebreakers, energizers and active learning strategies that will use and reinforce the elements of cooperative learning. Ignite your teaching toolkit with energy efficient strategies that will spark student engagement and performance. This experiential session will provide practical strategies you can immediately implement in your classroom.

*Beginner to Advanced / General*

- 302 Learning, Cooperation and Digital Tools  
*Jim Forbes and Peter Milovanovic*  
*York Region District School Board*

This interactive session will explore the relationship of 21st century digital tools in enhancing student engagement, literacy instruction and cooperative learning. Participants will explore their own level of understanding of digital literacy using SMART technology and will view video clips of learning centre class teachers as they plan and deliver literacy instruction in their classrooms. Assessment for and of learning will be a critical component of the presentation.

*Beginner to Advanced / Grades K to 12*

- 303 The Delightful Complexity of Cooperative Learning  
*Barrie Bennett, OISE / University of Toronto*

This practical session explores the complexity of cooperative learning and how each of the Johnsons' five basic elements creates problems that are often not considered, as well as how some of the simple cooperative learning tactics are a lot more complex than we think. In addition, participants will explore the strengths and limits of different aspects of cooperative learning such as Gibb's work on Tribes and Kagan's work on structures.

*Beginner to Advanced / Grades K to 12*

- 304 Creating Cooperative Inclusive Classrooms:  
Environments Where All Students Can Succeed  
*Krista Walford, ETFO*

This workshop is designed for teachers from K-12 to experience the integration of inclusive cooperative learning with innovative instructional strategies. We will examine ways that educators can create inclusive environments for all students. Research on instruction that works for all students including those from socio-economic disadvantage

will be shared. Participants in the workshop will be able to explore a variety of cooperative learning structures, as well as concept attainment, graphic organizers and brain-based learning theories. 'Beyond Monet' as well as 'Tribes: A New Way of Learning' will be used as central resources in the workshop.

*Beginner to Advanced / Grades K to 12*

- 305 Engagement for All!  
*Gayle Bishop, Renfrew County DSB and*  
*Arlene Corrigan, Renfrew County Catholic DSB*

Students and teachers alike thrive in engaging environments that offer differentiated instruction that addresses their varied learning styles, preferences and readiness levels. This workshop will model strategies that engage all learners and offer resources for use in the grades 4-10 classroom.

*Beginner to Advanced / Grades 4 to 10*

## CLOSING SESSION

Friday, May 28, 2010 – 3:45 p.m.

A Time Capsule: The Next Phase

*Dr. Barrie Bennett and Dr. Carol Rolheiser*  
*OISE / University of Toronto*

Barrie and Carol will stimulate participants' thinking and share their views regarding the next phase of cooperative learning, as we progress from 25 to 50 years of age. The focus of this final session will be on what to place in our cooperative learning time capsule to be opened 25 years from now ... ideas and actions related to what we hope to achieve.

# registration 2010

PLEASE PRINT

First Name: \_\_\_\_\_ Last Name: \_\_\_\_\_

Business Information

School: \_\_\_\_\_ District: \_\_\_\_\_

Address: \_\_\_\_\_

City: \_\_\_\_\_ Postal Code: \_\_\_\_\_

Phone Number: \_\_\_\_\_ Fax Number: \_\_\_\_\_

E-mail: \_\_\_\_\_

Personal Information

Home Address: \_\_\_\_\_

City: \_\_\_\_\_ Postal Code: \_\_\_\_\_

Phone Number: \_\_\_\_\_ E-mail: \_\_\_\_\_

I will be attending: (please check one)

Pre-Conference Event only  
Thursday, May 27, 2010 (\$175)

Conference only  
Friday, May 28, 2010 (\$175)  
(student rate \$100)

both Thursday and Friday  
(student rate \$275) (\$350)

Total Conference Fee: \$\_\_\_\_\_

Workshop Choices: (enter the workshop number)

	100 Series	200 Series	300 Series
1st	_____	_____	_____
2nd	_____	_____	_____
3rd	_____	_____	_____

Workshops will be filled on a first-come, first-served basis.

Method of Payment:

Cheque or money order enclosed  
(please make cheque payable to G.L.A.C.I.E.)

Credit Card  Visa  Mastercard

Card Number: \_\_\_\_\_

Expiry Date: \_\_\_\_\_ CCV Number: \_\_\_\_\_

Cardholder: \_\_\_\_\_

Signature: \_\_\_\_\_

For Office Use Only:

Confirmation: \_\_\_\_\_

Cross-Reference: \_\_\_\_\_

Please mail completed registration form to:  
GLACIE Registration, 72 Meadowlands Drive,  
Cannington, Ontario, L0E 1E0 or fax to 705.432.8088.  
Confirmations will be issued within two weeks of  
receipt of registration.

Payment must accompany registration form.

Registration Deadline: May 13, 2010.

Cancellation: Full refund (less \$50 administrative  
fee) when cancellation is received in writing prior  
to May 13, 2010. No refunds after May 13, 2010.

Enquiries: Please contact Angela Canavan at  
705.432.8088 or email [acanavan@glacie.ca](mailto:acanavan@glacie.ca).

Please help our future planning process by answering  
the following questions:

What grade level are you currently teaching?  
 K-3  4-6  7-8  9-12  Post-sec.

Number of years you have been teaching?  
 <5  5-10  11-15  >15

How do you rate your level of Cooperative Learning  
experience?  
 Beginner  Some experience  Very experienced

Where did you first learn about Cooperative Learning?  
\_\_\_\_\_

How did you hear of GLACIE's conference?  
\_\_\_\_\_

Number of previous GLACIE conferences you have  
attended? \_\_\_\_\_

Will you be staying at the hotel?  Yes  No

By attending the conference, I expect to: \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_