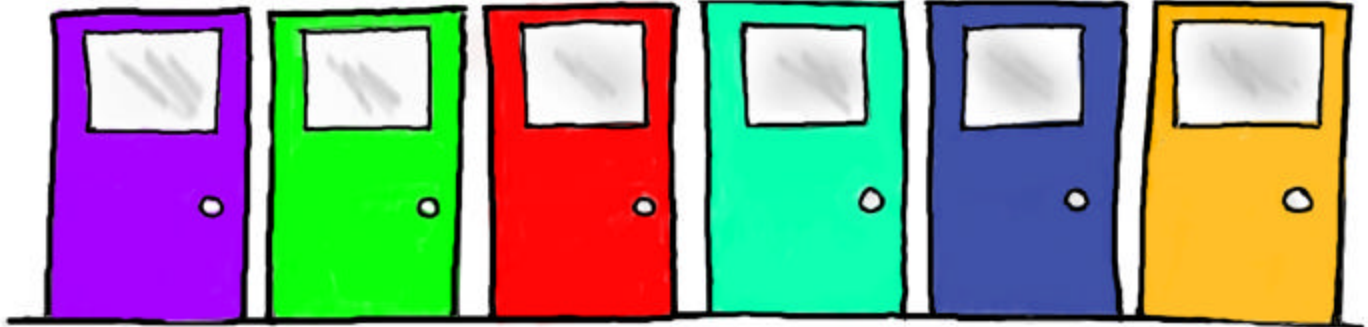




**Ontario Council for
Technology Education**

OCTE 2006: TELLING OUR STORIES



ALLISTON ONTARIO: MAY 11-13 2006

CONFERENCE PROGRAM GUIDE

Thank you to our 2006 Exhibitors and Prize Donors:

- Apprenticesearch.com
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- iDesign Solutions Inc.
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- Red/Cam Manufacturing
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- Softplan Systems Inc.
- Thomson Nelson Learning
- TORCOMP Studica Systems Ltd.

TELLING OUR STORIES 2006

THURSDAY MAY 11, 2006

3:00 p.m. - 8:00 p.m.	Registration Desk Opens	Main Lobby
4:00 p.m. - 5:30 p.m.	Early Bird Preview of Commercial Displays	Room 15
7:00 p.m. - 8:30 p.m.	OCTE TECHNOLOGICAL EDUCATION FORUM "Technological Education Renewal Initiatives"	Room 16



- Durham DSB Safety Renewal—Gary Gibson, Rose Retsinis
- Ministry of Education Curriculum Review—Steve Tangney
- York Region DSB Facilities Planning—Lewis Morgulis, Art Niezen



Commercial Displays Open
Wine and Cheese Networking Evening
 8:30 p.m. - 11:00 p.m.
 Sponsored by TORCOMP Studica



FRIDAY MAY 12, 2006

7:00 a.m.—8:30 a.m.	Continental Breakfast—Sponsored by iDesign Solutions <u>"A Snapshot of Technological Education in Ontario"</u> Audrey Cartile and Aldo Cianfrini Education Officers, Ministry of Education Presentation Begins at 7:30 a.m.	Crystal Ballroom
7:15 a.m.	Registration Desk Opens	Lobby
8:00 a.m. - 11:50 a.m.	Commercial Displays (** re-opens 1:30pm—4:40pm)	Room 15
8:30 a.m.—3:30 p.m.	Hairstyling and Aesthetics Teachers Subject Interest Workshop "Techniques, Practical Exam, OYAP, Certification, Prizes and More" - Patricia Burns, Toronto DSB	Room 3
8:40 a.m. - 10:45 a.m.	HONDA Plant Tour (pre-registration is required)	Lobby
8:30 a.m. - 10:45 a.m.	F & P Manufacturing Tour (Robotic Mfg Site) (pre-registration required)	Lobby
9:00 a.m. - 11:45 a.m.	CNC Manufacturing Techniques and Skills—Hands On Workshop—Georgian College (open)	Lobby
9:00 a.m. - 11:00 a.m.	Landscape and Horticultural Teachers Subject Interest Workshop: Site tour Banting Memorial HS, New Pathways Presentation and Industry Visit (open) - Andy Owens, Simcoe Country DSB	Lobby
9:00 a.m. - 3:00 p.m.	FI In Schools Competition - Visit this exciting "1st in Ontario Schools" program	Tennis Courts Recreation Centre



TELLING OUR STORIES 2006



FRIDAY MAY 12, 2006

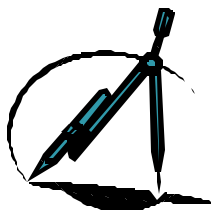
SESSION #1

9:00 a.m.— 10:15 a.m.	<p>“Health Promotion– Disease Prevention” OCTE Welcomes teachers in the Health and Personal Services Program and others to examine Wellness, Nutrition, Environment and Fitness—Mavis Pyper, Toronto DSB</p>	Room 21
9:00 a.m.— 10:15 a.m.	<p>LIVE SAFE! WORK SMART! Safety Seminar Sue Boychuk, Ontario Ministry of Labour, will lead this exciting seminar, loaded with free safety resources, up-to-date information to support T.E Curriculum expectations and details on teacher resources for student with special learning needs.</p>	Room 22
9:00 a.m.— 10:15 a.m.	<p>Grade 7&8 Lego Robotics Todd Thorne and teachers from the DSB of Niagara will “Tell Their Story” of using this resource in delivering exciting hands-on program for grade 7&8 students.</p>	Room 19
9:00 a.m. - 10:45 a.m.	<p>Hospitality Special Frankie Emerson, Nottawasaga Inn Food and Beverage Manager will lead a group of delegates on a tour of the resort’s kitchen and discuss the “how” of Nottawasaga’s success. Q&A on the resort operations will be facilitated.</p>	Room 1
10:15 a.m. - 10:30 a.m.	<p>COFFEE BREAK—EXHIBITORS AREA SPONSORED BY: McGraw Hill Ryerson</p>	Room 15



SESSION #2

10:45 a.m.—12:00 noon	<p>E-learning and Technological Education Ron St. Louis from the Ministry of Education, will outline the 2006 MOE strategies for a provincial K-12 e-learning program. Overview, Q&A, Secondary credits and implications for Technological Education will be discussed.</p>	Room 23
10:45 a.m.—12:00 noon	<p>Ministry of Education How to Develop and Implement the Specialist High Skills Majors (SHSM) in Technological Education A hands-on planning session that will focus on the SHSM components and implementation process. Audrey Cartile and Aldo Cianfrini—Ministry of Education</p>	Room 16
10:45 a.m.—12:00 noon	<p>OYAP Best Practices Hear about the Yves Landry award winning program and practices in Greater Essex County and how you can improve your program with this experience! Vicki Houston, Dario Rossit—Greater Essex County DSB</p>	Room 21



TELLING OUR STORIES 2006



FRIDAY MAY 12, 2006

10:45 a.m.—12:00 noon	Product Seminar by Torcomp Studica A design demonstration in Autodesk Inventor of F1 car followed by its production on the Roland MDX-40 3D milling machine	Room 19
10:45 a.m. - 12:00 noon	Product Seminar by iDesign Solutions Showcasing AutoCAD 2007, Inventor Professional 10 and Architectural Design	Room 18

OCTE LUNCHEON

12:00 noon—1:15pm Crystal Ballroom



Guest Speaker—Tom O'Dell, General Motors Of Canada

"Advances in Vehicle Technology, Design and Manufacturing"



Vehicles have become true technological wonders and the future continues to look bright. From design to engineering, the opportunities for students are endless. Tom will outline a variety of recent product developments, future concepts and the growth of engineering and technology opportunities in Canada.

SESSION #3


1:15 p.m.—3:15 p.m.	Honda Canada Manufacturing Tour (*pre-registration required)	Lobby
1:30 p.m.—2:45 p.m.	Leader of the Pack! Assessment and Evaluation Dan Elsey (Thunder Bay CDSB) will lead you through how his school connects the course, student information sheet, and the Marksbooks 2006 to deliver evaluation information. Be in the forefront with your DSB by effectively using information technology.	Room 22
1:30 p.m.—2:45 p.m.	Safety Manual for Technological Education Paul Skippen (Rainbow DSB) will show this working document that provides teachers with a tool for risk management of student injuries. Features Safety Passport, guidelines, and a student portfolio that highlights student achievements.	Room 21
1:30 p.m.—2:45 p.m.	Electricity and Motion Kathy Bosci (Halton DSB) will lead participants in an exciting activity based seminar that combines electricity, motion and a vehicle for the Science and Technology curriculum.	Room 23
1:30 p.m.—4:40 p.m.	Commercial Displays	Room 15

TELLING OUR STORIES 2006



FRIDAY MAY 12, 2006

SESSION #4

2:45 p.m.—4:15 p.m.	 Ministry of Education Seminar How to Develop and Implement the Specialist High Skills Majors (SHSM) in Technological Education	Room 16
	<p>A hands-on planning session that will focus on the SHSM components and implementation process.</p> <p>Audrey Cartile and Aldo Cianfrini—Ministry of Education</p>	
2:45 p.m.—4:15 p.m.	Product Seminar: Electrolab A CNC 3D modeling demonstration of the F1 Challenge Cars. See it designed, produced on the milling machine and then cut out for a lithopane.	Room 19
2:45 p.m.—4:15 p.m.	Grade 6-8 Teaching Fluids! Otto Wevers (Toronto DSB) will outline program ideas and strategies that assist teachers with meeting the expectations in Science and Technology.	Room 22
2:45 p.m.—4:15 p.m.	Teacher Qualifications—ASKING FOR YOUR INPUT Michael Scott (Ottawa-Carleton CSDB) will lead a session for participants to provide input on teacher qualifications. Discussion points and feedback forms will be used to formulate proposals to the COT. Plan to attend to make sure OCTE captures your concerns and directions on this important professional issue.	Room 21
2:45 p.m.—4:15 p.m.	Product Seminar: Merlan Scientific Demonstrating SolidWorks. Innovative Resources for teaching Science/Engineering concepts. Participants will receive a copy of SolidWorks, curriculum and evaluation materials.	Room 18
3:30 p.m. - 4:30 p.m.	CURRICULUM FESTIVAL Join your colleagues for a celebration and sharing of their successful programs and ideas. Resources available. Great ideas session!!	Room 1-2

OCTE Professional Recognition Awards Banquet Crystal Ballroom



6:00 p.m.—Cocktails (cash bar); 6:30 p.m.—Dinner
8:00 p.m. Awards Ceremony

Join your colleagues as we “celebrate the success” of Ontario’s outstanding teachers, programs, leaders and partners in Technological Education.

Plan to attend this evening of celebration with your colleagues.

TELLING OUR STORIES 2006



SATURDAY MAY 13, 2006

7:30 a.m.—7:45 a.m.	Saturday Only Registration	Lobby
7:30 a.m.—9:00 a.m.	Breakfast and OCTE Annual General Meeting All OCTE members are invited to participate with future directions and questions. Reports from Executive officers will be presented. Elections will take place. GET INVOLVED!! Plan to attend and help formulate the direction of OCTE in 2006/07.	Crystal Ballroom
SESSION #5		
9:00 a.m.—11:30 a.m.	Structural Strength and Stability Cheryl Lovell (Greater Essex DSB) will lead a group through some activities that support this strand in grade 7.	Room 19
9:00 a.m.—11:30 a.m.	Robotics and Technological Education Showcase presentations by a variety of District School Boards, organizations and individuals.	Room 16
9:00 a.m.—10:30 a.m.	Communicating to Students—How to Create, Credit and Cringe Nina Silver (Toronto DSB) will present some examples of student audio/visual productions, worksheets and readings connected to the technological world of communications. "It should be more than just hands-on . . . It should be minds around".	Room 21
9:00 a.m.—11:30 a.m.	Hands-On Integrated Technologies Pearson Education will provide resource staff and some hands-on activities that support their textbook.	Room 18
11:30 a.m.—1:00 p.m.	OCTE Farewell Luncheon	Crystal Ballroom



HOLD THE DATE!!!

"OCTE Conference 007"
MAY 10, 11, 12, 2007
Nottawasaga Inn, Alliston

Now accepting speaker and seminar ideas. Contact joe.hogan@rogers.com
Room reservations can be completed now for 2007. Room block will be held until **March 10, 2007.**