



OCTE CONFERENCE 2005 PROGRAM DESCRIPTIONS

(March 16, 2005 Draft)

Technological Education Forum

Thursday May 12, 2005 6:30 p.m.

OCTE has invited the Honorable Gerard Kennedy, Minister of Education to hear presentations on the topic “**Taking Technological Education Through the Next Five Years...Together**”

Speakers confirmed: Michael Scott, Special Program Teacher, OCCSB; Bob Emptage, Dean, Georgian College; Margaret Manwaring, Ford CAW; David Lewis, Technical Teacher, Halton DSB; Robert Moulton, Teacher Education, Brock University; Jerry Powidajko, Principal, Peel DSB

Presentation by the Minister followed by a question period for delegates.

Exhibitors Commercial Displays

Thursday May 12, 2005	4:00 p.m.-5:30 p.m. 8:00 p.m.-10:30 p.m.
Friday May 13, 2005	8:00 a.m.-11:50 a.m. 1:45 p.m.-4:30 p.m.

Networking Evening/Wine and Cheese Reception

Sponsored by Torcomp Studica and OCTE

Thursday May 12, 2005 8:00 p.m.-10:30 p.m.

Continental Breakfast

Sponsored by iDesign Solutions and OCTE

Friday May 13, 2005 7:00 a.m.-8:00 a.m.

Cosmetology Teachers Connecting to Industry and the Community

Patricia Burns TDSB

Friday May 13, 2005 8:30 a.m.-3:30 p.m.

Platform Artists will demonstrate Trends and Techniques-followed by discussions and information sessions on certification, program, OYAP, best practices with sharing sessions, prizes and draws. Welcome all Cosmetology teachers.



Canadian Forces School of Electrical and Mechanical Engineers

Friday May 13, 2005

8:15 a.m.-11:45 a.m.

On site tour for 45 delegates looking at Automotive, Electrical and Careers in the Armed Forces. The hands on workshop in each technical area will showcase the recently installed training units that support these programs. Pre registration is required.

Georgian College

Friday May 13, 2005

8:30 a.m.-11:45 a.m.

John Magill and Jack Winger will offer informative and hands on sessions in the CNC Technician and Electrical Engineering programs.

NOTE: Limited registrations-write on your registration if you wish to attend this program. (Delegates already registered contact joe.hogan@rogers.com to register).

SESSION # 1

Ministry of Education Seminar

Friday May 13, 2005

8:00 a.m.-9:15 a.m.

Audrey Cartile and Aldo Cianfrini Education Officers “Connecting Technological Education to Student Success and Learning to 18 Initiatives”. An exciting and informative presentation on this topic that will include strategies and examples to illustrate Technological Education’s key role in success for all students.

Connecting Safety in the Grade 7 & 8 Science and Technology Program

Friday May 13, 2005

8:00 a.m.-9:15 a.m.

Bob Moulder Halton DSB will lead you in developing and maintaining a safe and effective Science and Technology program.

Product Seminar

Friday May 13, 2005

8:30 a.m.-10:00 a.m.

iDesignSolutions

Animation Solutions for your classroom.



SESSION # 2

Ministry of Labour Seminar

Friday May 13, 2005

9:25 a.m.-10:40 a.m.

Neil Mc Dermid will present a session on “Health and Safety Tools for the Technical Teacher”. Learn more about innovative, free resources you can use in the classroom to prepare students to work safely. New *Live Safe! Work Smart!* resources, **Work Smart Ontario** website and **Passport to Safety** will be featured highlights along with an update on the Ontario Workplace Safety Student Video Awards contest.

CAD-CAMChallenge

Friday May 13, 2005

9:25 a.m.-10:40 a.m.

Paul Koontz F-1 in Schools Inc. and Joe Hogan will introduce this exciting CAD-CAM Challenge program already an outstanding success in the U.K., U.S. and Australia. Connect your Technological Education program to this exciting opportunity for students.

Product Seminar

Friday May 13, 2005

10:15 a.m.-11:45 a.m.

Merlan Scientific
Rogue Robotics Workshop

10:15 a.m.-10:45 a.m.

Coffee Break Exhibitors Area
Sponsored by McGraw Hill Ryerson



SESSION # 3

Technological Literacy

Friday May 13, 2005

10:40 a.m.-11:55 a.m.

Michael Scott OCCDSB and Victoria Houston GECDSB will share OCTE's classroom ready LITdocs (Literacy Integrating Technology docs) and strategies for you to use in your Technological Education programs. They will outline practical ways you can enhance grade 7-12 technology projects by focusing students' work on all aspects of literacy: reading, writing and communications.

Connecting Technological Education with Community Partners

Friday May 13, 2005

10:40 a.m.-11:55 a.m.

Fred Fulkerson, Waterloo CDSB will outline his partnerships, the relationship, retention and impact on student learning.

Connecting Technological Education to Workplace Safety

Friday May 13, 2005

10:40 a.m.-11:55 a.m.

Rob Holowack Waterloo CDSB will provide you with a strategy for making safety instruction fun and motivating, employing Multiple Intelligences Theory and games to produce some excellent results.

Product Seminar

Friday May 13, 2005

10:40 a.m.-11:55 a.m.

Electrolab Systems

Mastercam Art/3D and Digital Video Editing

12:00 Noon-1:45p.m.

"BUILDING TO WIN LUNCHEON"

Join **Derek Hatfield**, Canada's renown solo sailor at the OCTE Luncheon. The skipper of "The Spirit of Canada" has an inspiring story and his remarkable use of technology will leave you in awe. Be eligible for the draw on the Open 60 Spirit of Canada boat while Derek trains in Lake Ontario (\$1000.00 value). Connect your Technological Education programs, students and school with "The Spirit of Canada"!



SESSION # 4

Ministry of Education Seminar

Friday May 13, 2005

1:45 p.m.-3:00 p.m. (Repeated Session)

Audrey Cartile and Aldo Cianfrini Education Officers “Connecting Technological Education to Student Success and Learning to 18 Initiatives”. An exciting and informative presentation on this topic that will include strategies and examples to illustrate Technological Education’s key role in success for all students.

7 & 8 Technology Connections-No Problem!

Friday May 13, 2005

1:45 p.m.-3:00 p.m.

Cheryl Lovell GECD SB, Virgil Parvu, Doug Patillo

A “Hands On” ideas session for those grade 7 & 8 programs on a shoe string budget.

Electronic Pocket Friend Program

Friday May 13, 2005

1:45 p.m.-3:00 p.m.

Rick Alexanderson from the Eastern Ontario PASS school-college work programs will demonstrate a female student-developed electronics kit-“Electronic Pocket Friend” includes a self paced on line instructional support. A successful demonstration of an electronic product design.

Product Seminar

Friday May 13, 2005

1:45 p.m.-3:15 p.m.

Torcomp Studica

Discreet Design for Secondary Schools

SESSION # 5

Technological Education and OYAP Connections

Friday May 13, 2005

3:00 p.m.-4:15 p.m.

Pat Buchanan and Carmen Camuti TDSB will share examples of best practices, strategies and “connections” between Technological Education and OYAP programs.



CAD-CAM Challenge

Friday May 13, 2005
Session)

3:00 p.m.-4:15 p.m. (Repeated

Paul Koontz F-1 in Schools Inc. and Joe Hogan will introduce this exciting CAD-CAM Challenge program already an outstanding success in the U.K. , U.S. and Australia. Connect your Technological Education program to this exciting opportunity for students.

Key Messages for S.Q.C. Technological Education Review

Friday May 13, 2005

3:00 p.m.-4:15 p.m.

Art Niezen York Region DSB will lead interested delegates in forming key messages about the 2005 Technological Education Curriculum Review.

Product Seminar

Friday May 13, 2005
Softplan Software
Architectural Design

3:15 p.m.-4:30 p.m.

OCTE AWARDS BANQUET

Friday May 13, 2005 6:00 p.m.

Plan to attend and celebrate the success of your colleagues as the 2005 OCTE Awards are presented. The keynote speaker will be Gail Smyth, CAE Executive Director of Skills Canada-Ontario with a supportive and encouraging message as we move forward in Technological Education.

OCTE Annual General Meeting/Breakfast

Saturday May 14, 2005

7:30 a.m.-9:00 a.m.

All members are invited to participate with future directions and questions. Reports from Executive officers will be presented. Elections for the 2005-2006 Executive will take place. Plan to attend and help formulate the direction of OCTE in 2005-2006.



SESSION # 6

Integrated Technologies “Boot Camp”

Saturday May 14, 2005 9:00 a.m.-12:00 noon

Sergio Borghesi NCDSB, Brian Perkins Queen's University, Jim Johnston Algonquin Lakeshore CDSB and others will host a series of hands on sessions highlighting activities in the Pearson Education Canada book “Integrated Technologies”. Be prepared to make some models and experience the richness of this textbook.

7 & 8 Lego Robotics in Science and Technology

Saturday May 14, 2005 9:00 a.m.-12:00 noon

Sheila Rhodes ENO will outline the use of Lego Robolab kits in your Science and Technology program.

Connecting Science and Technology Using the Technology Challenge

Saturday May 14, 2005 9:00 a.m.-12:00 noon

Cheryl Lovell and the Elementary Technology Committee will guide you through a wide scale Technology Challenge Event with lots of ideas and resources to make and take away.

Product Seminar

Saturday May 14, 2005 9:00 a.m.-10:30 a.m.

Torcomp Studica

Auto Desk Design Academy Pre Engineering and Pre Architecture Curriculum and Software

Product Seminar

Saturday May 14, 2005 9:00 a.m.-10:30 a.m.

iDesign Solutions

Auto Desk Design Academy Autocad 2006

Product Seminar

Saturday May 14, 2005 10:30 a.m.-12:00 noon

Merlan Scientific

Art Cam

OCTE FAREWELL LUNCHEON

Saturday May 14, 2005 12:15 p.m.-1:15 p.m.