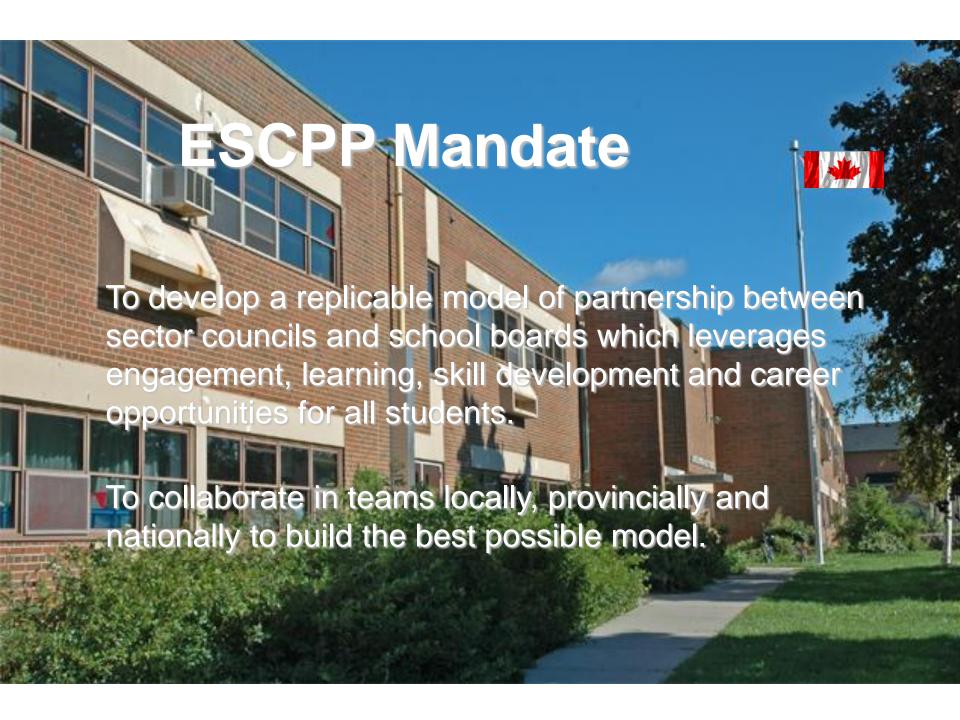


# EDUCATION/SECTOR COUNCIL PARTNERSHIPS PROJECT (ESCPP)

ICE Conference Environmental Trends & Opportunities

December 3, 2008





#### What are Sector Councils?

- Sector councils are national organizations that bring together workers, employers, educators, and governments in a strategic alliance to help ensure that Canadians have the right mix of skills to succeed in the labour market of the 21<sup>st</sup> century
- Sector councils cover more than 35% of the Canadian labour force
- Check out all of them at <u>www.councils.org</u>



# What is TASC? The Alliance of Sector Councils

- TASC is a forum for all Canadian Sector Councils to meet, cooperate, share ideas
- There are 40 sector councils/sector-like organizations in this national alliance
- 18 of these sector councils have been matched with TDSB schools to explore ways of enhancing programming, student skills and career opportunities
- ECO CANADA is matched and working with 2 TDSB Schools

# What is the role of Sector Councils?

- Develop industry-wide human resource plans
- Create national training programs that lead to certification
- Establish national occupational standards
- Monitor labour market information (LMI) and emerging human resource challenges
- Nurture a training/learning culture



# **Setting Challenge Targets**

Measurable results related to:

**Students** 







**Partnerships** 



**Parents** 

The Alliance of Sector Councils

# **Nine Project Targets**

- 1. Sustainable partnerships
- 2. Essential skills fully embedded in programs
- Experiential learning for students and teachers
- 4. Sector-focused curriculum & course packages
- Career and LMI awareness integrated across subject disciplines

# **Nine Project Targets**

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- 6. Parental awareness re labour force realities and new career opportunities
- 7. Curriculum and classroom resources with sector applications
- 8. Industry recognition and credentials for skills and competencies
- 9. Effective transitions to work or postsecondary learning (articulations)



### **ECO Canada Partnership**

Two TDSB Schools have been partnered with ECO Canada:

- SATEC a magnet school with an environmental focus in identity, draws students from across TDSB (Located SE)
- Sir John A. Macdonald a large community-based collegiate (Located NE)
- Work jointly as one team



#### **Benefits of Partnership**

- Each school match results in the development of new creative capital and relationships
- The general goals are to develop more engaging programs, real work experiences solid skills foundations and better futures
- Sector Council Partnerships advantage all student pathways - apprenticeship, college, university, workplace!



## **Comprehensive Model**

#### The new vision includes:

- Courses with Environmental focus
- Core Subjects with Environmental units
- Co-curricular clubs
- Leadership Groups
- Community Service
- Personal Career Exploration



# **Industry Partnership Networks**

The Sector Council facilitates contact with local industry partners that represent the breadth of that sector

The ECO Canada IPN currently includes:

- Industry reps
- Environmental consultants
- Government rep (MOE)



#### Role of the IPN

Industry partners meet with school design teams to build the following innovations:

- Experiential learning for Students and Teachers
- Curriculum Enhancements
- Providing resource personnel with expertise to act as mentors
- Consulting re equipment and facilities



#### Role of the IPN

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- Developing teacher/classroom resource supports
- Sharing communication and marketing resources
- Developing recognition strategies and opportunities for training and certifications
- Supporting articulations with post-secondary institutions



## What progress to date?

- Active functioning IPN with 6 committed partners and chaired by an industry member
- Joint agenda of desired action areas has been built and prioritized
- Teacher teams have completed orientation tours at partner sites
- Information and experiential learning sessions for students will be provided by all partners in January-June 2009



#### What progress to date?

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- Supporting schools with immediate program needs - speakers, field trips
- Marketing materials to promote new program in development
- Application for Specialist High Skills Major in progress



#### **Intended Outcomes**

- Provide the right foundations for students to pursue a career focus that optimizes their interests, talents and skills
- Provide students and parents with broader knowledge and range of choices re careers
- Recognize and affirm new styles of learning
- Integrate the two cultures of Work and Education
- Build sustainable partnerships that transform schooling to meet the needs of the 21<sup>st</sup> Century.



# Symposium 2010

A national symposium is planned for Spring 2010 to showcase:

- Best practices
- Lessons learned
- Resulting school programs
- Resource materials including 6 videos and manuals
- Industry partnership networks
- Parental/student involvement

The symposium will also present related developments in other provincial jurisdictions.



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