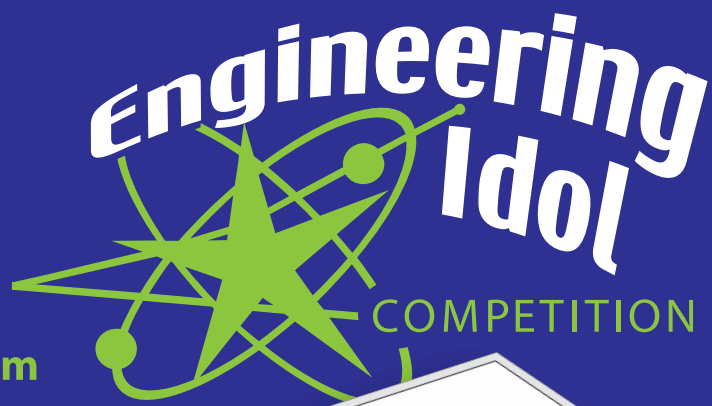


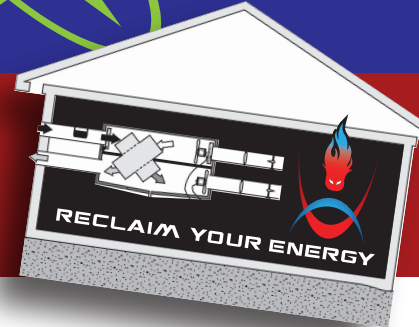


Professional Engineers  
Ontario

Etobicoke Chapter  
[www.EngineeringIdol.com](http://www.EngineeringIdol.com)



**2009**  
National Engineering Month



*An opportunity for high school students to experience the Profession of Engineering in a team challenge event.*

**Saturday, February 28, 2009**

**Father John Redmond Catholic Secondary School in the Cafeteria  
28 Colonel Samuel Smith Park Drive, Etobicoke**

Engineering is more than creativity, technology and calculations. Engineering is also about teamwork, selling proposals, dealing with difficult situations and behaving professionally at all times. The Engineering Idol Competition is an opportunity for teams to demonstrate their proposal to solve an engineering problem to a panel of expert judges. The judges will determine the best Engineering Team and proposal as the overall winner of the competition.

**This year's challenge:** A group of shrewd investors want to build a new type of Heat Recovery Ventilator (HRV) to install in houses across Canada. The investors have hired 3 consultants (judges) to pick the engineering team with the best proposal.

**The proposals will be judged on the following criteria:**

- *Scientific thought*
- *Originality*
- *Written report*
- *Skill*
- *Creativity*
- *Team cohesiveness*
- *Oral presentation*

**THE FOLLOWING SCHOOLS WILL BE PARTICIPATING:**

Bishop Allen Academy, Etobicoke Collegiate, Martingrove Collegiate, Michael Power/St. Joseph Catholic High School, Richview Collegiate, Scarlett Heights Entrepreneurial Academy, and Silverthorn Collegiate.

**The following activities will be open to the public:**

- |   |                                 |                                |                             |
|---|---------------------------------|--------------------------------|-----------------------------|
| <b>1:30 pm</b>                                    | <b>3:00 pm</b>                  | <b>3:15 pm</b>                 | <b>4:00 pm</b>              |
| <i>Team Presentations<br/>and Testing of HRVs</i> | <i>Judges'<br/>Deliberation</i> | <i>Awards<br/>Presentation</i> | <i>Closing<br/>Ceremony</i> |

To learn more about National Engineering Month, please visit: [www.engineeringmonth.on.ca](http://www.engineeringmonth.on.ca)

2009 Sponsors

