



- Are you...** interested in improving the exposure of young people in the Ontario, Canada area to Engineering and Technology?
- Will you...** be interested in helping teachers of primary, middle and high schools so that they are better prepared to introduce Engineering and Technology to their students?
- Did you...** know that IEEE provides materials and tools that can help meet these goals?
- Then,
you should...** Register and attend:

**IEEE's Teacher In-Service Program
(TISP) Training Workshop
28-29 April 2011
Delta Meadowvale Resort &
Conference Centre
Mississauga, Ontario, Canada**

About the TISP Training Workshop

The purpose of this workshop is to help IEEE members improve the teaching of engineering and engineering design in pre-university schools (primary schools, middle schools and high schools). In this workshop, IEEE members will learn how to work with teachers of pre-university schools, and how to conduct hands-on sessions for these teachers on engineering topics. The teachers will then use these sessions on a regular basis with their own students.

The expectation is that IEEE members who complete the workshop will contact local schools in the future, and work with their teachers on lesson plans that demonstrate engineering and engineering design. Examples of lesson plans are available at <http://www.tryengineering.org/lesson.php>

The workshop is held for one and a half days, and it provides attendees with examples of lesson plans, suggestions on the best way to contact and work with the pre-university school system, and description of successful management of a TISP program in an IEEE Section. **The event is free of charge for all IEEE members and invited educators.** IEEE will reimburse all reasonable travel-related expenses for this workshop. Travel-related expenses include up to a one night hotel stay and transportation to and from the workshop location.

Workshop Registration

Organized Jointly By:

IEEE Educational Activities Board
IEEE Region 7

To Register, Please Go To:

<http://guest.cvent.com/d/mdqtb/1Q>

Please Register By:

April 7, 2011

Questions:

For more information, please contact
Lynn Bowlby, +1 732.562.5496,
l.bowlby@ieee.org

Workshop Agenda

Thursday, 28 April, 4:30pm to 7:00pm

Program background and scope, hands-on presentation

Thursday, 28 April, 7:00pm

Networking/Dinner

Friday, 29 April, 9:00am to 4:00pm

Challenges and opportunities in Ontario schools; hands-on presentation, a question-and-answer period; discussion on topics such as: costs and resources, how to make contact with local pre-university schools, aligning a TISP session with education standards used in Ontario schools; and break-out groups to discuss next steps