



Calling all Engineers in Region 7!!!

Are you interested in improving the exposure of young people in Canada to Engineering and Technology?

Are you interested in helping teachers of primary, middle and high schools so that they can be better prepared to introduce Engineering and Technology to their students?

Did you know that IEEE provides materials and tools that can help these goals?

Then you should attend

IEEE's Teacher In-Service Program (TISP) Training Workshop!
May 15-16, 2009 at the Montreal Marriott Chateau Champlain



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 completed the workshop will contact local schools in months and years to come, and will work

with their teachers on lesson plans that demonstrate engineering and engineering design. Examples of such lesson plans are available at <http://www.tryengineering.org/lesson.php>.

The workshop takes 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 a 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 one night hotel stay and transportation to and from the location of the workshop.

This activity is organized jointly by the IEEE Educational Activities Board, Region 7 and the Montreal Section.

To register, please visit <http://www.ieee.org/web/services/mps/7tisp509/index.html>.

The event will begin on Friday, 15 May at 4:30 pm with 2 ½ hours of presentations followed by a dinner at 7:00 pm.

On Saturday, 16 May, the event will run from 9:00 am to approximately 4:00 pm. It will include hands-on presentations, a question and answer period as well as discussion on numerous topics such as: program background and scope, getting started, potential costs to sections and educators, suggestions on making contact with your local pre-university community, and the alignment of an activity with educational standards. Breakfast and lunch will be provided.

For more information, please contact Yvonne Pelham, Manager of Educational Outreach, +1 732.562.5321, y.pelham@ieee.org or Jennifer Callow, Project Administrator +1 732.562.5496, j.callow@ieee.org.

