



Calling All Volunteers!

Help your local primary, middle or high school teachers introduce engineering and technology to their students.
Support your local school system.
Learn about materials and tools you can use.



Register and Attend

The Teacher In-Service Program (TISP) Training Workshop

Free for IEEE members, NETL employees and invited educators

23-24 October, 2009

at

**National Energy Technology Laboratory
Cochrans Mill Road
Pittsburgh, Pennsylvania**



The Teacher In-Service Program Training Workshop will help you and other volunteers **improve the teaching of engineering and engineering design in local schools**—primary, middle and high schools. You will learn how to conduct hands-on sessions for teachers of pre-university schools on engineering topics. The teachers will then use these sessions on a regular basis with their own students.

The workshop lasts one and a half days. It provides you with examples of lesson plans and suggestions on how best to contact and work with pre-university schools. You'll learn how to manage effective TISP programs in your local communities.

Once you complete the workshop, you contact local schools in the months and years to come, and work with their teachers on lesson plans that demonstrate engineering and engineering design. You can find examples of such lesson plans at <http://www.tryengineering.org/lesson.php>

The workshop begins **Friday, 23 October, at 4:30 pm**. Three hours of presentations are followed by a dinner at 7:30 pm.

The workshop continues **Saturday, 24 October, from 9:00 am to 4:00 pm**, including breakfast and lunch. You'll take part in hands-on presentations, a question-and-answer period, and discussions on such topics as: how to get started; costs and resources; how to make contact with local pre-university schools; and how to align a TISP activity with national education standards.

This workshop is organized jointly by the National Energy Technology Laboratory, The Energy Lab, and the IEEE Educational Activities Board

TO REGISTER

Please visit http://www.ieee.org/web/education/preuniversity/NETL_TISP_2.html and register by **16 October**.

FOR MORE INFORMATION, PLEASE CONTACT

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