



# MEETING

## Canada Chapter

# Tool X Nano Fluid Technology for Increased Tool Life and Throughput

- DATE:** Thursday, October 24, 2013
- SPEAKER:** Jim English, President - Tool-X
- LOCATION:** Royal Woodbine Golf Club, 195 Galaxy Boulevard, Etobicoke, Ontario
- TIME:** 5:30 pm - Reception; 6:00 pm - Dinner; 7:00 pm – Presentation
- COST:** \$25.00 per person

Jim English, President of Tool-X will be on hand to discuss Nano Technology in the machine tool industry. Nano Technology has come to the machining industry in a big way with Tool-X – a Nano Fluid used in the CNC machine sump as an additive. This additive has trillions of 10 Nm balls that give the cutting tool rolling friction. This increased friction results in better tool life and the ability to increase speeds and feeds, plus many more advantages. Tool-X will provide and share examples of various applications and materials.

### WHO SHOULD ATTEND:

This meeting will be of particular interest to your engineers, estimators, foremen, quality, and production personnel. Bring these folks to what promises to be a very worthwhile discussion.

**COMPANY:** \_\_\_\_\_

**NAMES:** \_\_\_\_\_  
 \_\_\_\_\_

**Contact Name:** \_\_\_\_\_ **Email:** \_\_\_\_\_

### TO REGISTER:

- (1) **FAX this form to Terra Hobart**, Pleasant Manufacturing Co., LLC – **416-745-3006**
- (2) **Pay** (by cheque made payable to "PMPA - Canada Chapter") upon arrival to the meeting

**REGISTRATION DEADLINE: Friday, October 18, 2013**

**QUESTIONS? Contact Terra Hobart 416-745-8570**