

SOCIETY of MANUFACTURING ENGINEERS TORONTO CHAPTER 26



April 21 **65TH ANNIVERSARY** 2006

Web: www.sme-toronto-26.org/
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January 2006

Tour & Talk: Grinding - Superabrasives Implementation Thursday, January 26, 2006

Sign up
by January 23!!

5:30 pm: 1/2 hour tour, Flair Precision Inc., 1641 Langstaff Rd, Unit 19, Bldg C

6:00 pm: Meet & Greet and Dinner at La Vedette Banquet Hall,
150 North Rivermede Rd., Vaughan, Ontario, 905-738-2100

7:00 pm Talk. John Manley, Machine Tool Systems Inc

About the tour 5:30 pm:

Flair Precision is a very prominent cutter grinding house in the GTA, that has made considerable investments in CNC tool and cutter grinders to manufacture carbide and diamond (PCD) tooling for North American industry. They also utilize high precision CNC centerless grinders in the manufacturing process, hence you will see several types of grinding at one facility.

About the talk:

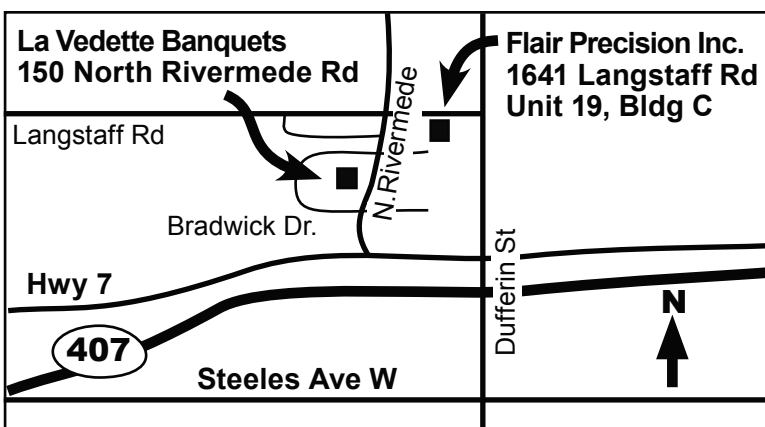
John Manley will review the implementation of Superabrasives in both production as well as precision grinding applications, particularly in order to automate CNC Grinders. This includes camshaft, crankshaft, tool & die, tool & cutter and universal cylindrical grinding, utilizing CBN and Diamond wheel technologies. Engineers in the automotive will also be fascinated by a new process called Superabrasives Flat Honing which is actively replacing double disk/thru-feed grinding and lapping.

Machine Tools Systems Inc.

T: 416-254-6298,

Email: JohnManley@MachineToolSystems.com

Sign up for this tour is mandatory by January 23, 2006. Please make sure that **Loris Giuricich** (416-448-2225, Lgiurici@celestica.com) has your name and company name by that time.



Reservations Required by January 23. Please contact **Loris Giuricich** to get your name on the reservation list at: 416-448-2225 or e-mail to Lgiurici@celestica.com

\$35 for members (CMTDMF -Canadian Machine Tool, Die & Mold Federation- included), \$45 for non-members, student members \$25.