

Technical Presentation

Canadian Welding Association



The Golden Triangle Chapter of the CWA invites you to a presentation on:

“Remote Laser Welding”

Speaker: Robert Mueller, Ph.D.
Senior Laser Solutions Engineer
NuTech Engineering Inc.

We will describe the technology of this lap welding process; how it works, what the equipment looks like, and when to use it, including video clips and sample parts. The performance of remote laser welds will be compared to resistance spot welds, showing the technical superiority of Remote Welding. Finally, we will look at the economics of implementing Remote Laser Welding, and show the threshold (weld spots/year) above which Remote Welding is more economical than resistance spot welding.

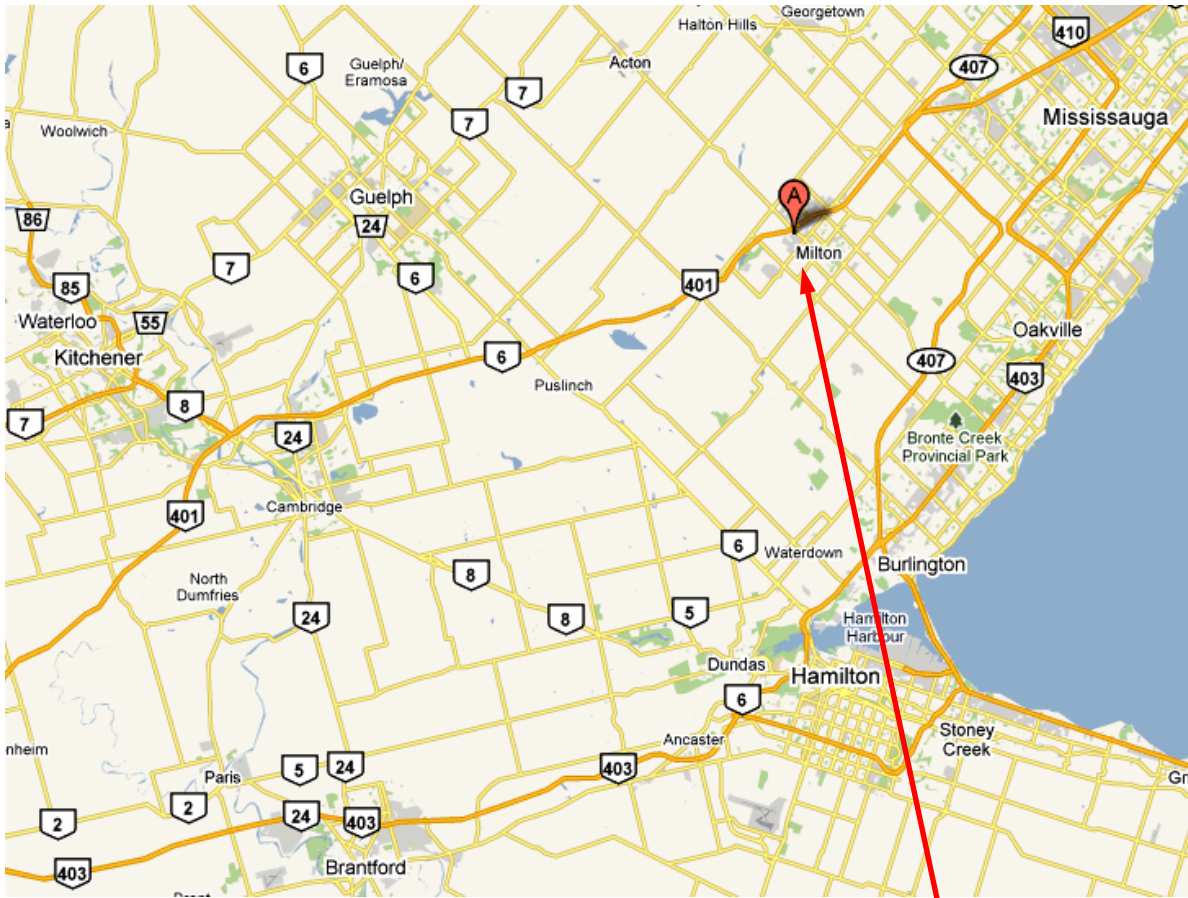


Following the presentation, there will be an opportunity to visit the Nutech Engineering facility next door to the hotel to get a first hand look at automated welding systems being manufactured.

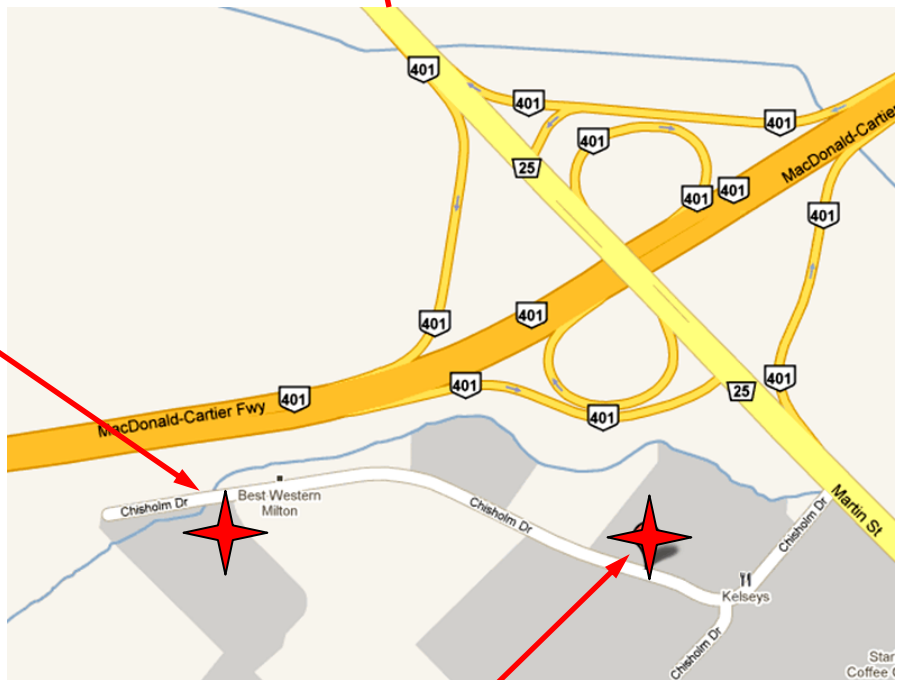
Date: Wednesday March 31, 2010
Time: 6:30 – 7:00 p.m. Attitude Adjustment with cash bar & cheese, snack & desert platters
7:00 – 8:30 p.m. Presentation
8:30 – 9:30 p.m. Nutech Engineering tour
Cost: \$10 door fee (includes snacks & refreshments)
Location: Teatro Conference Centre, Milton (see map on page 2)

You must RSVP to cwa-meeting@nutech-engineering.com to be added to the attendee list for this function

Questions? Contact a CWA – GT Chapter Executive Member@ goldentriangleCWA@hotmail.com



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