

# 2005 PMPA National Technical Conference

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## This year's theme: "Seizing Opportunities In A Whole New World"

The precision machined products industry is actively seeking opportunities overseas. From finding new customers, tapping into the international medical industry or developing more competitive processes and technologies, the industry is committed to turning opportunities into new business. That mission is reflected in this year's National Technical Conference theme, "Seizing Opportunities In A Whole New World."

The conference will be held in Columbus, Ohio at the Greater Columbus Convention Center from Sunday, May 1 through Tuesday, May 3. The theme acknowledges the industry's goals, and each presentation at the conference is aimed at meeting those goals.



The conference brings together industry leaders and technical personnel so they can share information and jointly solve problems. This year's program was developed with the idea of combining both traditional sessions and new presentations in order to make companies more competitive. While the formal program provides an overview of potential new opportunities, it is the informal

networking program with North America's largest annual assembly of screw machined parts experts that is the invaluable bonus.

Registration for the conference begins Sunday, May 1, at 11 a.m. The well-received roundtable and discussion sessions will kick off the activities that afternoon. Job planning roundtables include applications involving single- and multi-spindle automatics, CNC lathes, Swiss (CNC), vertical machining centers and rotary transfer machines.

The popular shop process roundtable sessions will be offered twice, on Sunday afternoon and again on Monday morning. Also returning is the "I Have A Problem" session. This interactive forum allows participants to ask and answer questions about specific production and technical problems. It not only provides shop personnel with solutions, but also gives equipment manufacturers feedback on their products.

The technical member keynote speaker will lead off Monday's activities immediately after breakfast. There will be nine technical sessions to choose from on the agenda that day. The six 1-hour morning sessions are "Understanding and Troubleshooting Thread Rolling," "Current and New Parts Cleaning Techniques," "Setup Time Reduction on CNC Swiss-Type Automatics," "Innovations in Swiss Tooling and Setup," "Cutting Oil Innovations" and "Shop Process Roundtables." The three concur-



rent 2-hour afternoon sessions are "Manufacturing Opportunities in the Medical Industry," "Difficult-to-Machine Materials" and "Team-Building Workshop."

There will be five 1-hour sessions on Tuesday morning: "FDA Good Manufacturing Practices-Supplier Requirements," "Understanding and Troubleshooting Thread Rolling," "New Developments in Drills and Drilling," "Speeds, Feeds and New Single-Spindle Technology" and a "Show Floor Demonstration."

The Precision Machining Technology Show (PMTS) immediately follows the Technical Conference and runs from Tuesday, May 3 through Thursday, May 5. This international gathering of manufacturers, suppliers and end-users is sponsored by PMPA and co-sponsored by PRODUCTION MACHINING and MODERN MACHINE SHOP magazines. This show provides an additional opportunity to share, inform and learn how others are successfully meeting industry challenges.

For registration information on the PMPA National Technical Conference and the PMTS, please visit the PMPA Web site at [www.pmpa.org](http://www.pmpa.org).