

July 19-22. Gleason Pfauter Hurth

Basic Fundamentals. Loves Park, IL. This four-day program is designed for those new to gear making who are seeking a basic understanding of gear geometry, nomenclature, manufacturing and inspection. Also runs **August 16-19, September 20-23, October 11-14, November 15-18** and **December 6-9**. For more information call (815) 877-8900 or visit www.pfauter.com.

September 8-10. The Ohio State University Basic Gear Noise Seminar.

Ohio State University, Columbus, OH. This seminar covers gear design to minimize transmission error, the fundamentals of noise generation and measurement, transmission dynamics, acoustics, and more. For more information contact Prof. Donald R. Houser at (614) 292-5860.

September 13-17. AGMA's Training School for Gear Manufacturing—Basic Course.

Richard J. Daley College, Chicago, IL. This course is designed primarily for employees with at least six months of experience in setup or machine operation. The five-day course includes basic gearing, efficient machine tool setup techniques, accurate gear inspection and gearing calculation. Also runs **November 8-12**. For more information, contact AGMA at (703) 684-0211.

September 14-16. AGMA's Training School for Gear Manufacturing—Gear Inspection Course.

Richard J. Daley College, Chicago, IL. The gear inspection and troubleshooting workshop is designed to cover analytical and functional inspection, setup, qualifying and operation of manual lead, involute and spacing checking machines. Students will also learn to troubleshoot lead and involute errors. For more information, contact AGMA at (703) 684-0211.

September 28-30. Wisconsin Manufacturing and Tool Expo (WMTE).

Wisconsin State Fair Park, West Allis, WI. One of the five largest metalworking shows in the United States, WMTE will be of interest to companies that market

metal cutting equipment, metal forming equipment, tooling and accessories, CAD/CAM, quality control and measurement equipment. There will also be free technical seminars and workshops. For more information contact Expo Productions at (414) 367-5500.

October 10-12. AGMA 83rd Annual

Fall Technical Meeting. Denver, CO. The Fall Technical Meeting draws knowl-

edgeable gearing professionals from all over the world to hear an international array of experts present the latest research and information on all aspects of gear manufacturing. For more information contact AGMA at (703) 684-0211. ●

Tell Us What You Think...

If you found these Revolutions of interest and/or useful, please circle 203.

PROCESS Inspection

...from the Source

Since 1936 ITW has provided the gear industry with gear inspection devices. Put your trust in the people who invented the process.

PRODUCTS AVAILABLE:

- Manual double flank testers for coarse pitch.
- Manual double flank testers for fine pitch.
- Computerized double flank testers for coarse pitch.
- Computerized double flank testers for fine pitch.
- Dimension over pins or balls.
- Automatic in-line gauges.



Model
2275 Composite
Gear Roller



Model 2275-DOP
Dimension over
Pins or Balls



Computerized roll
tester for composite
and lead

No matter what the application; coarse pitch, fine pitch, externals, internals, shafts, metal or plastic – we look forward to working with you.

ITW Heartland

1205 36th Avenue West
Alexandria, MN 56308 U.S.A.
Ph: (320) 762-8782
Fax: (320) 762-5260
E-mail: itwgears@rea-alp.com

SEE US AT GEAR EXPO BOOTH #900

CIRCLE 103