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TECHNICAL CALENDAR

March 19-20—Tolerance Stacks Using Geometric Dimensioning & Tolerancing, Level 2. Holiday Inn, Chicago City Center, Chicago, IL. Focuses on detailed procedures for performing tolerance stacks on parts and assemblies, including both coordinate and geometric dimensions and tolerances. This course is suitable for engineers and designers familiar with the principles, concepts and practices contained within Y14.5 and who are looking for a comprehensive process for getting GD&T into a tolerance stack. \$845 for SME members, \$945 for non-members. People who register before March 5 receive the special rate of \$795 for members, \$895 for non-members. For more information, contact SME by telephone at (312) 240-8252 or on the Internet at www.sme.org/training.

April 1-4—2003 Metal Gear School. Universal Technical Systems Inc., Rockford, IL. The class, conducted by an instructor with 25 years' experience, begins with basic gear theory and proceeds with topics such as *minimum weight design strategies*, gear size, geometry design, torsional analysis, gear noise, lubrication and profile. \$995. For more information, contact UTS by telephone at (815) 963-2220 or by e-mail at sales@uts.com.

April 7-12—Hannover World Fair for Industrial Technology. Hannover Fairgrounds, Hannover, Germany. This is a series of trade shows taking place at the same venue that comprise the world's largest concentration of industrial technology. The eight separate trade shows include factory automation; microtechnology; motion, drive and automation; energy; compressed air and vacuum technology; factory equipment and tools; subcontracting; and research and technology. \$46 for a season ticket, \$22 for a daily ticket. For more information, contact Hannover Messe by telephone at (609) 987-1202 or on the Internet at www.hannovermesse.de.

May 21-23—Fundamentals of Parallel Axis Gear Manufacturing. Pheasant Run Resort, St. Charles, IL. This seminar, with a limited class size of 35, focuses on gear nomenclature, automation systems, basic gear mathematics, hobbing, skiving, fixturing and blanks, as well as other topics. \$750 includes a workbook, materials and a demonstration of gear manufacturing equipment. For more information, contact Koepfer America L.L.C. by telephone at (847) 931-4121 or on the Internet at www.koepferamerica.com.

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