



CALENDAR

NOVEMBER 9-10

Workshop on Applied Induction Heat Treating for Industry, Detroit, MI. Sponsored by the Center for Industrial Heat Treating Processes, University of Cincinnati, this workshop will cover the fundamental principles of electromagnetic induction, equipment and power supplies, induction heat treating metallurgy, coil design, quenching, quality control, and troubleshooting.

NOVEMBER 11-12

Workshop on Quenching Processes and Control in Heat Treating, Detroit, MI. This University of Cincinnati program will cover methodology for evaluation and comparison of quenching param-

eters and intensity, practical approaches to minimizing residual stresses and distortion, prediction of hardness distribution in as-quenched parts, and implementing statistical process control to improve quality. For more information on these two workshops, contact Dr. A. H. Soni, University of Cincinnati, (513) 556-2710, FAX (513) 556-3390.

DECEMBER 2-4

Fundamentals of Gear Design. University of Wisconsin, Milwaukee, Milwaukee, WI. Annual course in history, types of gears, theory of gear tooth action, manufacturing methods, inspection techniques, failure modes, and lubrication. Taught by Ray Drago. For more information, contact Richard G. Albers, (414) 227-3125.

MARCH 3-4, 1993

Dudley Gear Seminar. San Diego, CA. Two-day course covering history, gear failures, rating practice, materials & heat treatment, lubrication, vibration, manufacturing, and other special topics. Call Dudley Technical Group, Inc. (800) 354-5178 or fax (619) 487-4893 for further information.

MARCH 8-11, 1993

National Manufacturing WeekSM. National Design Engineering Show & Conference. McCormick Place North, Chicago, IL. Sponsored by the National Association of Manufacturers, this is a comprehensive design engineering event featuring design systems, OEM components, CAD/CAM systems and services for product design engineering. Held in conjunction with the National Plant Engineering & Maintenance Show & Conference and the International Control Engineering Exposition & Conference. For more information, contact NAM at (203) 964-0000 or FAX (203) 964-8489.

APRIL 21-28, 1993

Hannover Fair, Hannover, Germany. The world's largest exhibit of industrial equipment, components, and systems by companies from around the world. There will be an AGMA Group Pavilion in the Power Transmission and Control Sector of the show. For information about attendance or exhibiting, contact Kurt Medert at AGMA Headquarters, (703) 684-0211.



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