

TECHNICAL CALENDAR

September 17-19, 1986

Ohio State University Gear Noise Seminar
Columbus, OH

The three-day course will cover general noise measurements and analysis, causes of gear noise, gear noise reduction techniques, dynamic modeling, gear noise signal analysis, and modal analysis of gear boxes.

For further information contact:
Mr. Richard Frasher at (614) 422-8143.

September 22-24, 1986

**ASME Professional Development
Short Course Program**

McCormick Center Hotel
Chicago, Illinois

Fundamentals of Gear Design

Introductory course in gear design for designers, users and beginning gear technologists. Emphasis will be on proper design, selection and application.

For further information contact: Susan Chen at ASME
(212) 581-5267.

October 5-8, 1986

AGMA Fall Technical Conference & Gearing Exhibit
Hyatt Regency Chicago in Chicago, IL

AGMA's Fall Technical Meeting will provide a forum for discussion of the design and manufacture of gears, flexible couplings and mechanical power transmission products. This year there will be an exhibit of gear generating machinery, gear design hardware and software, as well as other products of use to the industry.

For further information contact:
Rich Norment or Wendy Allen at
(703) 684-0211.

November 11-13, 1986

SME Gear Processing and Manufacturing Clinic
Chicago, IL

Call for Papers: The Society of Manufacturing Engineers has issued a call for papers for this meeting. Please submit all papers on or before July 15th. The clinic will also include vendor tabletop exhibits.

For more information, contact Joseph A. Franchini at SME (313) 271-1500, ext. 394.

November 19-21, 1986

Seminar: Gear System Design for Minimum Noise
University of Wisconsin

This course provides an overview of noise control in gear system design and offers practical design information with a minimum of acoustical theory. The course is for engineers who design or specify gears or gear drives.

For additional information contact:
John Leaman at (414) 224-4189.

VIEWPOINT

"VIEWPOINT" provides an opportunity for readers to discuss problems and questions facing our industry.

Please address your questions and answers to: VIEWPOINT, GEAR TECHNOLOGY, P.O. Box 1426, Elk Grove Village, IL 60007.

I recently had the opportunity to read GEAR TECHNOLOGY, The Journal of Gear Manufacturing. I was impressed with the subject matter.

This journal would be extremely useful to me in my function as Sperry New Holland's gear design specialist. We design and manufacture spur and helical gears for our agricultural and construction equipment. We also specify straight, spiral, and hypoid bevel gears to be supplied by vendors.

T. L. Stiefvater
Sperry New Holland
New Holland, PA 17557

Gentlemen:

In the past several issues of Gear Technology I have been looking for a source to do some gear tooth inspection work on a contract basis. To date, I have not been able to locate a source from your magazine, which I consider a good source of information. My needs are in the bevel gear area to measure tooth profiles. Would you be able to give me several names of firms who do this type of work? I would prefer that these sources be in a 120 mile radius of St. Marys, PA.

Trusting you will be of some service to us, we remain

Thomas J. Engel
PROMETECH
Manager, Quality Assurance