

welcome

New Members New Members New Members New Members New Members New Members New Members New Members New Members New Members

WELCOME

AGMA WELCOMES SEVEN NEW MEMBERS

The membership of AGMA continues to grow. Seven new companies have joined AGMA in the past three months. If you would like more information on these companies, please visit their websites.

Linamar Corporation
www.linamar.com

Parker Aerospace Group
www.parker.com/ag

Stevens Institute of Technology
www.stevens.edu

P&H Mine Pro Services
www.phmining.com

Power Engineering & Manufacturing, Ltd.
www.pemltd.com

TECSUP
www.tecsup.edu.pe

Thuswaldner Engineering
www.gear-engineering.com

AGMA TO DEBUT NEW GEAR MATERIALS CLASS IN JANUARY 2008

AGMA is pleased to announce the creation of a new seminar focused on gear material selection. "Gear Materials: Selection, Metallurgy, Heat Treatment, and Quality Control" will be taught by Raymond J. Drago, P. E., Chief Engineer and Roy J. Eunningham, Senior Metallurgist, Drive Systems Technology, Inc. The class will be held January 30-February 1, 2008 in a location to be determined. Registration will open soon, and AGMA expects this class to sell out quickly, so make sure to watch your inbox for more information as it becomes available.

The gear design engineer is responsible for the initial selection of material and heat treatment but the finalization of both material and thermal processing must be a joint effort. This seminar will answer these questions and will show how the gear design engineer first approaches the problem of material selection and heat treatment technology,

as influenced by the performance and life requirements of the gear set and how the gear metallurgist should participate in and thereby optimize the finalized gear manufacturing process. The seminar will also enhance the ability of both the gear design engineer and the gear metallurgist to better grasp their relative, related critical roles in the exciting world of gear processing, heat treatment and inspection. Interspersed in the course will be examples of gear related problems, failures, and improved processing procedures. Analyses and comments on a number of relevant failures will be given. Questions, comments and related experience by attendees will be encouraged.

Who should attend this seminar?

While the subject matter is wide ranging and rather in-depth, the overall level of the

seminar is constructed and presented at a level such that the content will be valuable to a rather broad range of interests including: gear design engineers and management involved with the design and manufacture of gearing type components; metallurgists and materials engineers; laboratory technicians; quality assurance engineers; furnace design engineers; and equipment suppliers.

For more information, visit the AGMA website, www.agma.org, or e-mail events@agma.org 