

Errichello

HONORED WITH AGMA LIFETIME ACHIEVEMENT AWARD



Bob Errichello and his dog Corney.

The 2009 AGMA Lifetime Achievement Award was given to Bob Errichello, founder of consulting firm Geartech, which focuses on gear design, research and failure analysis. He has also been a *Gear Technology* technical editor since 1992.

Errichello's Geartech software specializes in engineering tools for gear rating, analysis and design. He currently conducts AGMA's Gear Failure Analysis Seminar in Big Sky, MT, and he is credited for helping introduce the first gear standards for wind turbines.

He holds bachelor's and master's degrees in mechanical design and structural dynamics from the University of California at Berkley. He has contributed to several AGMA committees, including Helical Gear Rating, Nomenclature, Epicyclic Enclosed Drive and Component Design in addition to helping create the AGMA/

AWEA committee for wind energy standards.

Errichello's achievements have previously been recognized with the Technical Division Executive Committee and E.P. Connell Awards. In addition to involvement with AGMA committees, he is a member of ASM International, the Society of Tribology and Lubrication Engineers and the ASME Power and Transmission and Gearing Committee.

Gleason

APPOINTS VP WORLDWIDE SALES



Udo Stolz.

Udo Stolz is vice president of worldwide sales and marketing for Gleason Corporation, as announced September 1. Stolz has global responsibility for sales, marketing and product management activities for all Gleason products and services.

Stolz joined Hermann Pfauter GmbH in 1987, and he has held vari-

ous sales and management positions throughout his career. Most recently, he served as vice president, sales in Europe for Gleason.

"Udo Stolz brings the necessary combination of experience and technical knowledge in gearing, a strong commitment to serving our customers and a global perspective, which make him an ideal leader," says John J. Perrotti, president and chief executive officer of Gleason. "I am confident he will be a significant contributor to our company in his new role as we pursue our mission to be the 'Total Gear Solutions Provider.'"

Gear Technology

SIGNS CONTRACT WITH RAYTHEON

Rancho Cucamonga, CA-based Gear Technology signed an annual contract with Raytheon Systems Limited to manufacture eight high-performance gears for use by the U.S. military.

"We are pleased to have received this high level contract this year," says Tom Marino, president of Gear Technology. "Raytheon has been a customer of ours for over 23 years. This new business commitment reflects Raytheon's continuing confidence in our precision gear manufacturing capabilities and our focus on the highest quality control standards.

"The eight precision gears specified in this new government contract will be included in the U.S. military AMRAAM missile guidance control assembly," he says.

continued

Greenfield Industries

NAMES PRESIDENT



Ty Taylor.

Ty Taylor was appointed president of Greenfield Industries, Inc. (GFII), effective October 1. He reports directly to Jeff Chee, president and CEO of Top-Eastern Drill Company (TDC), which acquired GFII earlier this year. Taylor is responsible for overall management of GFII's brands: Cleveland, Chicago-Latrobe, CLE-LINE, Putnam, Bassett, Vermont Tap and Die, Geometric, H & G, Vers-O-Tool and Acme-Fette.

Active in the cutting tool industry for over 32 years, Taylor's background includes leadership roles in manufacturing, research and development, marketing and sales management. He most recently served as director, global distribution for Kennametal, Inc; GFII was acquired by Kennametal in 1997.

"I am very pleased to be leading a dedicated group of employees whose primary mission is to satisfy our customers with the high quality cutting tools that the company has always been known for," Taylor says.

AFC-Holcroft

NAMES PARTNER IN
RUSSIA, CIS, BALTIC

An exclusive distribution agreement was signed between Michigan-based AFC-Holcroft and JSC Nakal Industrial Furnaces of Solnechnogorsk, Moscow Region, Russia. Under the agreement, Nakal provides sales, service, parts and support of AFC-Holcroft equipment in the partnership area, which consists of Russia, the CIS countries and the Baltic region.

Nakal has manufacturing facilities in the Moscow Region that include over 8,000 square meters of production area with welding, metal treatment, insulation, painting and other equipment. All necessary manufacturing equipment is owned by the company, allowing it to perform all processes on-site.

As the largest electro-thermic equipment manufacturer on Russian Federation territory, Nakal covers developing and manufacturing heat treat furnaces, melting furnaces for non-ferrous metals, drying ovens and lab furnaces for all industries. Nakal tests and develops new thermo-chemical solutions, like catalytic gas nitriding, at its research and testing laboratory for heat treat machinery.

"As our major decision, we want to leverage our strengths to capture the same market share in AFC-Holcroft's Russian market as we have in North America," says Marc Ruetsch, director of European operations for AFC-Holcroft. "With the help of our Russian partners, we will increase our product range considerably in this market."

Nakal also views the partnership as an advantageous opportunity. "Everybody benefits from this alliance," says Nikolay Ityaksov, general manager of Nakal. "Our company gets

a chance to benefit from vast experiences of the American company and ready-made solutions for our customers. On the other hand, AFC-Holcroft significantly enlarges its presence in the above-mentioned markets. Moreover, manufacturing companies that use these furnaces and equipment will also benefit from our alliance, as it improves accessibility of the equipment produced by one of the world leaders, as well as service support and pricing."

AFC-Holcroft has over a hundred installations in the former Soviet Union in a diverse range of plants. "The close collaboration with Nakal Industrial Furnaces is a strategic decision for us, allowing us to build on our large installed base of furnace equipment in this region," says Bill Disler, AFC-Holcroft vice president. "As a leader in heat treatment equipment technology, we will be able to better support our existing Russian and CIS state customers as well as develop new customer relationships. We will continue to make adjustments in our organization to support our global activity as we expand our footprint around the world."

Emuge

DISTRIBUTES
EXCLUSIVELY FOR
HOHENSTEIN

Massachusetts-based Emuge Corp. joins forces with the Hohenstein Company of Germany as the latter's exclusive North American agent. The sales agreement combines the special purpose workpiece clamping fixtures from Hohenstein with Emuge's application experience in demanding workholding and tooling solutions.

“By adding the specialized clamping fixtures from Hohenstein to our lines, we further demonstrate our commitment to our customers to fulfill their unique application requirements,” says Peter Matysiak, president of Emuge. “The fixtures are a natural addition, as our precision workholding department specializes in customized solutions where accuracy and repeatability play a major role.”



Hohenstein clamping fixtures are now available in North America through a sales agreement with Emuge.

The two companies view their partnership as a symbiotic relationship. Hohenstein provides Emuge with plumbed pneumatic and hydraulic manifold base plates, which are used in conjunction with Emuge workholding and workholding nests. Hohenstein mounts Emuge workholding to its tombstone and pallet devices.

“Emuge’s reputation for offering the highest quality cutting tools, workholding solutions and engineering/application support made them the logical choice to be our agent in North America,” says Michael Franzki, managing director of Hohenstein.

Carl Zeiss

OPENS WEST COAST TECH CENTER

Irvine, CA is the home to the Carl Zeiss IMT West Coast Tech Center. “We are dedicated to supporting the high-tech industry on the West Coast by providing customers easy access to our most modern and advanced technology,” says Andy Sisler, vice president **continued**

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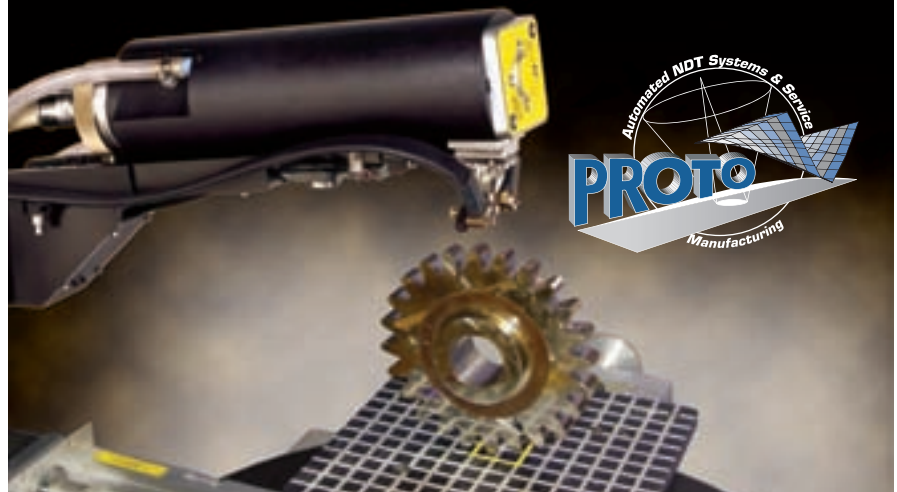
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dent of sales at Carl Zeiss IMT. “The new technical center will provide more local resources and support for this fast-paced market. It’s an exciting time for us because this is a chance to be even closer to our customers and show our commitment to customer support after the sale.”

The site is located in Irvine’s modern technology park, and it focuses on application support, contract inspection services, software training and Zeiss equipment demonstrations. “Providing contract inspection services is an exciting part of what we are building here,” says Drew Shemenski, software and applications manager for Carl Zeiss. “With a full suite of metrology systems at this facility, we have the capability to support the inspection needs of everyone from micro-molders up through traditional CNC job shops, as well as specialists such as gear and turbine manufacturers.”

Shemenski expresses enthusiasm about the technology and capabilities at the West Coast Tech Center. “This will be a first-class experience for our customers. We’re very proud to have available a full range of our industry leading bridge-type machines and our most advanced metrology systems,” he says. “We’re excited about the type of technology we have in Irvine. The Metrotom 1500 is an X-ray based computed tomography system specifically designed for 3-D metrology of small, complex low-density parts made of plastic, composite materials or ceramic.

“The O-Inspect is a multi-sensor system that features both tactile and

optical scanning and provides tremendous flexibility for measuring parts that approach the micro range of size.

“We have a variety of surface form and geometry systems to really round out our measuring and demonstration capabilities. The team we have in place also brings a depth and variety of experience that really complements the technology. We are looking forward to bringing all these elements to support our customers.”

The West Coast Technical Center address is 18 Goodyear, Irvine, CA 92618; by phone: (800) 327-9735, or e-mail imt@zeiss.com.

GH

BUYS MAJORITY INTEREST IN INDUCTION ATMOSPHERES

GH Electrothermis A. A. and Induction Atmospheres signed a letter of intent in September for GH to purchase a majority interest in Induction Atmospheres (IA). Both companies expect the partnership to increase sales and allow them to expand into new markets.

“Induction Atmospheres is very excited to become part of the worldwide GH Group,” says IA president and CEO Steve Skewes. “They will provide international sales and service for our turnkey induction heating systems, and we will bring sales, service and production of the highly respected GH product line into the United States.”

IA systems include induction heating processes, which is a non-contact, fast and accurate heating method that saves space, time and money. It pro-

vides a lean, environmentally-friendly, energy efficient industrial heating process that reduces fossil fuel consumption.

“Induction Atmospheres brings new products and markets to the worldwide GH Group,” says José Vicente González, GH Group president. “With their staff and facilities, we will be able to effectively deliver our induction heating systems into the United States. This is exactly the type of synergistic relationship we were looking for in a U.S.-based company.”



Induction Atmosphere’s VF-30 vacuum furnace.

Skewes notes other advantages to the agreement. “Both companies use the same computer design systems for product development, so we’re looking forward to advanced engineering collaboration and easy product design transfer. This really is one of those rare win-win business scenarios, and we look forward to a long and profitable relationship.”

Foundry

REPORTS GROWTH POINTING TO AUTO REBOUND

Grede Foundries Inc. managed to increase employment due to expanded work serving automotive and other manufacturing industries. Over the summer months, Grede gained new, multi-year contracts worth over \$23 million annually, reports Richard Koenings, chairman of Grede. This has allowed employment at its U.S. plants to rise 30 percent.

“There’s been talk of the U.S. economy starting to prepare for economic recovery, and our experience at Grede seems to indicate some support for that,” Koenings says. “In addition to increasing orders from existing and new customers, we have been able to steadily expand employment. The goal of our recent right-sizing and restructuring efforts has been to position Grede for immediate profitability in what is expected to be a gradual turnaround as the U.S. emerges from its most tumultuous economic period in generations. The hikes we’ve seen in work and employment indicate Grede is on a solid, positive path.”

Grede Foundries filed for Chapter 11 bankruptcy proceedings in June and began reorganization efforts. It is phasing out two plants in Vassar, MI and Wichita, KS as a result. The economic downturn, particularly in the automotive sector contributed to this action. The summer rebound is credited in part to reduced inventory and the “Cash for Clunkers” program. The rise in employment has occurred at Grede facilities in Reedsburg, WI, St. Cloud, MN, Waumatos, WI, Iron Mountain, MI and New Castle, IN, which collectively serve the automotive, construction, manufacturing and agriculture industries.

“The increase in work, increase in jobs and increase in potential new contracts all indicate Grede is headed in the right direction.”

Boeing

APPOINTS GM IN PORTLAND


Perry Moore was named general manager of Boeing Fabrication’s Portland manufacturing site. Moore also serves as the site executive in Oregon, where he represents Boeing with government and community agencies.

continued

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Perry Moore.

Moore reports to Ross Bogue, vice president and general manager of Boeing Fabrication, a Boeing Commercial Airplanes organization. The Boeing Portland site, in Gresham, OR, is the manufacturing center of excellence for fabrication and assembly operations of complex machining, gear systems and end-item pilot controls for commercial airplanes.

by Hexagon Metrology. The business will be reorganized by Hexagon Metrology, and it has agreed to employ some technical service, development and application engineering staff from Mahr Multisensor.

The vision business unit and products will be integrated into Hexagon Metrology, brands of which include Brown and Sharpe, CE Johansson, CimCore, CogniTens, DEA Leica Geosystems (Metrology Division), Leitz, m&h Inprocess Messtechnik, PC-DMIS, Romer, Sheffield and TESA.

“This acquisition will further enhance our worldwide product offering in multisensory vision technology and confirms Hexagon Metrology’s commitment to offer the widest range of measuring systems for all industrial applications,” says William Gruber, CEO and president of Hexagon Metrology.

manufactures planetary gear drives and differentials for agricultural, construction, specialty equipment and automotive OEMs and aftermarket.



Craig Wisner.

Hexagon

ACQUIRES VISION METROLOGY COMPANY



All the outstanding assets and technical intellectual property of Mahr Multisensor GmbH have been acquired

Auburn Gear

WELCOMES SALES MANAGER

Craig Wisner was appointed regional sales manager for Auburn Gear. He reports to Greg Henderson, director of marketing. He is responsible for all Power Wheel sales functions in the upper Midwestern parts of the United States and central Canada by working with Auburn’s distributors and OEM customers in the region.

Wisner comes to Auburn Gear from Power Gear/Power-Packer, a division of Actuant, Inc. Power Gear is a recreational vehicle Tier One supplier, and Power-Packer provides hydraulic actuation products serving off-highway markets. Auburn Gear, of Auburn, IN,

AMT

ELECTS BOARD AND OFFICERS

The Association for Manufacturing Technology elected its 2009-2010 officers and directors at its annual meeting in Orlando this October.

The board of directors of AMT represents more than 400 American manufacturers of machine tools, manufacturing machinery and related products. The board elected Daniel D. Janka, president of MAG Global, Hebron, KY as chairman. Janka comes on the heels of Ronald F. Schildge, president, Eitel Presses, Inc., Orwigsburg, PA. Schildge will serve the association as an ex-officio member of the board.

The board also elected Eugene R. Haffely, Jr., COO, Assembly and Test Worldwide, Inc., Dayton, OH, as first vice chairman. Second vice chairman and treasurer is now Timothy B. Dining, president and CEO, Greenerd Press and Machine Company, Inc., Nashua, NH.

Kim W. Beck, president and CEO, Automatic Feed Co., Napoleon, OH, continues in the role of secretary. Steven R. Stokey, executive vice president, Allied Machine and Engineering Corp., Dover, OH, was elected to a three-year term as a member of the board of directors. Carl Reed, president and CEO, Abbot Workholding Products, Manhattan, KS, was reelected to another three-year term as board member.

president of MPPA and a director of APMI International, the PM industries professional society, Lutheran has a degree in metallurgical engineering from Penn State.

Before joining SCM in 2004, White

served as vice president and general manager of AMPAL Inc., Palmerton, PA. He holds a bachelor's degree in chemistry and a master's in business administration from Concordia University in Montreal.

MP Groups

ELECT OFFICERS



Michael E. Lutheran.

Michael E. Lutheran, vice president of United States Metal Powders Inc. (USMP), of Flemington, NJ, was elected president of the Metal Powder Industries Federation; and Barton White, president of SCM Metal Products Inc., of Research Triangle Park, N.C., was elected president of the Metal Powder Producers Association.

Lutheran follows Mark C. Paullin in the position. Paullin is president and CEO of Capstan, Gardena, CA. Prior to joining USMP in 2007, which was formerly U.S. Bronze Powders Inc., Lutheran was senior vice president of North American Höganäs, Inc., Hollsopple, PA. Previously serving as



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