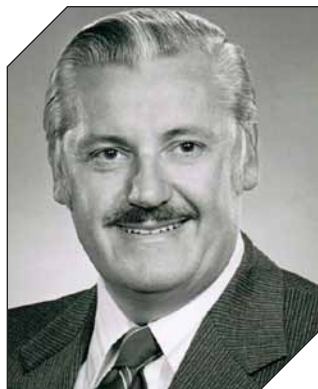


Stanley Miles Sitta

1930-2013

Stanley 'Stan the Man' Sitta passed away peacefully April 7, 2013 at the age of 82 in Bradenton, Florida. He was born May 22, 1930 in Chicago, Illinois to Czech immigrants Stanley Sitta and Camille Blaha Sitta. He resided for 40 years in Wheaton, Illinois before moving to Bradenton, Florida 2½ years ago.



Sitta graduated from Morton High school and Morton Jr. College in Cicero, Illinois. He received a bachelor's degree from Loyola University in biology and chemistry and graduated from Harvard's 52nd AMP Business School.

Sitta began his business career at U.S. Rubber. He moved to Marion, Virginia in 1958, joining Brunswick's defense division and eventually becoming the plant manager. After a transfer to Muskegon, Michigan, he brought his family back to the Chicago area. Sitta became president of the Foote-Jones Gear Division of Dresser Industries in Downers Grove and Chicago, Illinois.

He was involved with Illinois Benedictine University and was a patron of St. Michael's Catholic Church. He served as president of the Downers Grove Chamber of Commerce and national Chairman of the American Gear Manufacturers Association. Sitta is survived by his loving wife of 61½ years, Zdenka (Vrta) Sitta, four children: Ellen (John) Hoefler of Kansas City, KS, Janet (Mike) Schraer of Bradenton, FL, Stanley J. (Donna) of VA Beach, VA, and James M. (Liz) of St. Charles, Illinois, ten grandchildren and four great grandchildren, nieces Jenny Smith, Karyn (Chuck) Fischer, and Nina (Larry) Biddinger. Sitta has one sibling, Camille (Yarmil) Pekarek of Sun City, Arizona.

Sitta was greatly influenced by his father, who taught him an appreciation of nature, particularly for birds, plants and fish. He was an avid collector of coins, stamps, postcards, model trains and antique toys. He enjoyed hunting and traveled extensively. Some of his favorite times were spent enjoying the woods of Marion, Virginia and the lakes of Montello, Wisconsin.

The memorial service was held at Williams-Kampp Funeral Home, 430 E. Roosevelt Rd., Wheaton, Illinois on Saturday April 13. Donations can be made in his name to St. Michael's Catholic Church in Wheaton, Illinois or can be sent to the National Parkinson Foundation.

Wenzel America

PARTNERS WITH LIEBHERR GEAR TECHNOLOGY

Wenzel America proudly announces their new partnership with Liebherr Gear Technology, Inc. Liebherr will exclusively represent the Wenzel GearTec product line in the United States and Canada. Liebherr Gear Technology, Inc. is based in Saline, MI and manufactures, sells, and supports a wide range of gear hobbing, shaping and grinding machines. The Saline, MI facility is also home of Liebherr Automation Systems, Co., a global supplier and integrator of automation for advanced manufacturing systems.

The Wenzel GearTec product line includes a range of granite, air-bearing horizontal gear testing machines named WGT and can also offer 4-axis gear measuring technology on any Wenzel CMM frame to give customers gear and traditional CMM measurement on the same platform.

Andy Woodward, president of Wenzel America, summed up the new relationship: "We are very excited at the prospect of working with Liebherr. Their knowledge of the gear manufacturing customer base in North America is second to none and we are certain that they will be able to introduce our gear testing product line to many more prospective customers in our market. Also, joining our forces will produce an unrivalled customer support team going forward. This agreement represents the first of many between the two companies around the world."

Peter Wiedemann, president of Liebherr Gear Technology, Inc., added: "We have a history of providing our customers with turnkey solutions in gear production and inspection. The Wenzel GearTec product line enables us to continue to offer our customers the best products and services available."

Wenzel Group has been manufacturing metrology equipment for over 45 years and celebrates their 10th anniversary of supplying gear testing systems to some of the world's most



prestigious gear manufacturers, including some very large machines to Liebherr. Wenzel remains a family owned company and prides itself on its long-term relationships with its customers.

Since 1949, the Liebherr Group has been a family-owned business. Today, the entire organization consists of over 39,000 employees in more than 130 companies across all continents.

Gleason Cutting Tools

RECOGNIZED AS JOHN DEERE PARTNER-LEVEL SUPPLIER

Gleason Corporation recently announced that its Gleason Cutting Tools Corporation facility in Rockford, Illinois has earned Partner-level status in the John Deere Achieving Excellence Program. This status is Deere & Company's highest supplier rating. Suppliers who participate in Deere & Company's Achieving Excellence program are evaluated annually in several key performance categories including quality, cost management, delivery, technical support and wavelength, which is a measure of responsiveness. John Deere created the



program in 1991 to provide a supplier evaluation and feedback process that promotes continuous improvement. Robert P. Phillips, senior vice president, Tooling Products Group and Gleason Cutting Tools Corporation said "Gleason Cutting Tools Corporation is proud to be a supplier to John Deere, and are honored to have our performance recognized at such a high level." Partner-level status was awarded to Gleason Cutting Tools Corporation for all cutting tool products and services provided by Gleason to the John Deere operations in Waterloo and Des Moines, Iowa.



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Liebherr Gear Technology

APPOINTS SERVICE MANAGER FOR NORTH AMERICA

Liebherr Gear Technology, Inc., Saline, Michigan, has appointed **Robert (Bob) Jelic** service manager overseeing North American operations for machine tool and automation systems, announced Peter Wiedemann, president, Liebherr Gear Technology, Inc. and Liebherr Automation Systems, Co. Jelic is a 1996 graduate of Michigan Technological University and since then has been designing, building and installing automated manufacturing systems. For the last seven years, he has been employed by Liebherr Automation Systems Co., a subsidiary of Liebherr Gear Technology in Saline, MI. "During his time at Liebherr, Bob has designed gantry and automation systems, managed their installation, and supervised complete projects from concept to implementation," said Wiedemann. "His customer interaction and site management has provided Liebherr with a level of customer satisfaction that has resulted in success and growth. Bob now brings his practical knowledge and desire for excellence to the service and installation team to continue to insure the quality, timing, and customer satisfaction that our customers deserve and expect from all Liebherr installations," Wiedemann added.



Drake Manufacturing

WELCOMES KENNETH LONSBERRY

Drake Manufacturing Services Co., a Warren, Ohio, precision machine tool builder, has recently hired **Kenneth Lonsberry** as vice president operations. Lonsberry will be responsible for managing and driving improvements in engineering; materials management (purchasing and inventory control); manufacturing and assembly; and the new start-up, warranty, and service group. He comes to Drake with 14 years of operations experience and 16 years in engineering management, design and product support. He is very adept at working on the manufacturing floor and has broad knowledge of manufacturing processes. His experience includes the role of vice president

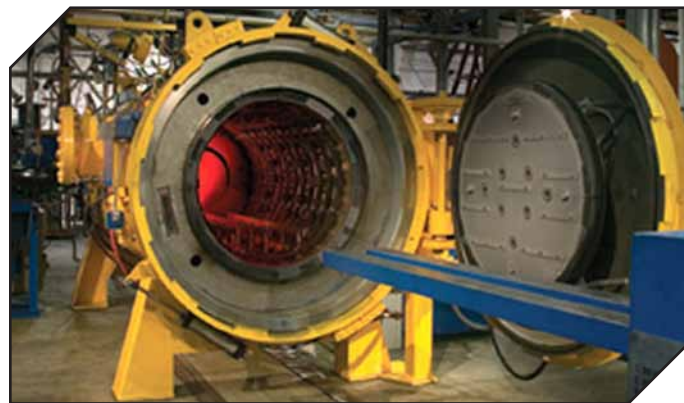


of operations for Horsburgh & Scott, in Cleveland, a maker of large gears and gear drive systems. At Horsburgh, He was in several positions of increasing responsibility ultimately accountable for the entire operating structure of the organization of 135 individuals, including procurement, quality, product engineering, manufacturing engineering and all facets of the manufacturing organization. Before Horsburgh, Lonsberry had his own business, was manager of engineering and manager of operations at Parker Hannifin (Youngstown), and held other engineering and engineering management positions in Michigan and Ohio. He has a B.S. in Manufacturing Engineering, holds two patents, and is well versed in the Lean and Six Sigma tool kits.

Solar Atmospheres

DONATES VACUUM FURNACE TO ASM

In commemoration of ASM International's 100th anniversary, Solar Atmospheres Inc. is donating a vacuum furnace to ASM for use in its Teaching Lab at their headquarters in Materials Park, Ohio. William R. Jones, CEO of Solar Atmospheres, Inc. states, "This gift, valued at \$250,000, is being provided to educate future technical personnel on the latest design and capa-



bilities of the modern vacuum furnace." This new furnace is expected to ship in June 2013 and be operational in July.

The furnace is being built by Solar Manufacturing, a Solar Atmospheres company. Currently under construction is a Model HFL-2018-IQ horizontal, internal quenching furnace with a hot zone that measures 12" wide x 12" high x 18" deep and is capable of operation to 2,400°F. The hearth will accept a load of 250 pounds. The hot zone insulation package will consist of a heavy graphite foil hot face backed by 4 layers of ½" inch graphite felt, all supported in a stainless steel ring. The elements will be curved solid machined graphite.

The vacuum system will incorporate an Alcatel mechanical pump, a Varian 6» VHS-6 diffusion pump and an Alcatel holding pump to allow the furnace to operate in the 10⁻⁶ Torr range. Gas quenching will be via an internal 5 HP blower/heat exchanger combination that recirculates the cooling gas through fixed gas nozzles located throughout the hot zone. Instrumentation will include a Honeywell DCP100 programmer/controller, a Eurotherm 6100 temperature/vacuum record-

er, a Honeywell UDC2500 overtemperature controller and an Allen Bradley Micrologix 1500 programmable logic controller.

Featuring state-of-the-art vacuum furnace technology, this furnace will allow students to perform a wide variety of tests and experiments relating to vacuum heat treating, brazing and sintering processes. It will also give them a hands-on understanding of the value and advantages of using vacuum over other heat treating equipment.

Burkhardt+Weber

START SALES OPERATIONS IN UNITED STATES

Romi Machine Tools Ltd. is pleased to announce the opening of the North American office of Burkhardt+Weber Fertigungssysteme GmbH. The combination of Romi and Burkhardt+Weber will strengthen both companies to efficiently serve customers in the North American market. The mutual office will be opened in February 2013. The Premium Quality Machining Centers and Special Machines, made in Germany, deliver premium performance and are serving all industries that need accurately machined parts weighting up to 44 tons. These industries include power generation, gearbox manufacturing, diesel engine technology, mining, machine tools, alternative energy, paper processing, wood/plastics, industrial pumps and more. Burkhardt+Weber manufactures three basic lines of large CNC Machine Tools: The BW MCX - Series — for reliable production, speed, accuracy and precision from a strong roller bearing design. The BW MCR - Series — for the extreme demanding applications, combining high capacity roughing with longevity and precision from a superior slideway design. The BW μ - Series — for ultra-precision machining with repetitive micron accuracy.

SDP/SI

DONATE COMPONENTS TO TEAM SPACEPRIDE

Stock Drive Products/Sterling Instrument (SDP/SI) recently announced the donation of components to Team SpacePRIDE for the NASA Lunar Rover Challenge 2013, enabling the team to better compete by improving robotic and automation technology for space applications. Their space rover will traverse up to 80,000 sq. meters, avoid obstacles, navigate, and locate different samples autonomously. The rovers' drive trains consist of two wheel pods, each having two sets of XL pulleys and belts which are powered by a 100W DC gearmotor. The motors each drive a 90-degree miter gear arrangement, which allows them to sit inside each wheel pod. The belt drive expansion allows more reduction capability and shock absorption. Members of Team SpacePRIDE will compete in June at Worcester Polytechnic Institute. Details of the competition can be found at www.spacepride.com.

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