



Greater Kansas City Chapter National Tooling & Machining Association

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Chips 'N Comments

Chapter Hosts Joint Summer Meeting



Above: The audience at one of the meetings at the joint KC/ St. Louis NTMA summer meeting in Branson.

The St. Louis and Kansas City Chapters of the National Tooling & Machining Association (NTMA) held their annual lake meeting conference at the August 13-14 at the Chateau on the Lake in Branson, Missouri. The theme of the meeting was "Transitioning to the Future." Top level sponsors of the conference included Federated Insurance and Paulo Products.

Friday started off with presentations from a team of transition experts including: **Vic Panus, J.D., LL.M (taxation) of the Panus Law Firm; John A. Christensen, JD, CFP of Blue Creek Investment Partnersthree seminars and Tim Vlamis, president of StrategyScape.**

A two-hour industry roundtable was then held. A wide range of topics were covered including: R&D Tax Credits, OSHA audits; Social Media; Workforce Development; Import and Export opportunities and Healthcare Benefits. Sponsors for the roundtable were Clay & Bailey Manufacturing and Unitech.

Saturday morning included mores transition seminars
(Continued on next page)

2011 Upcoming Events

- Sept 8.....** Shop Meeting @ Clay & Bailey
- October 12-16...** National Fall Conference
- October 25.....** Educational Program
- December 3..** Christmas Party @ Plaza III

September 8th (Thursday) Shop Meeting @ Clay & Bailey Mfg.

6401 E 40th Street KCMO 64129 • \$35 per person

6:00 Networking, Tours & ONW Battlebots

7:00 Jack Stack BBQ Dinner Buffet

7:30 Speakers: Rita Needham of Missouri Association of Manufacturers (MAM) • MO State Senator LuAnn Ridgeway (district 17, Clay County) and John Patrick, Clay & Bailey, on their Mock OSHA Experience

October 25th (Tuesday) Educational Event @ William Chrisman High School

1223 N Noland Road, Independence MO 64050

Member Shop Displays are Wanted! Event is Free!
6:30 Tours/Displays • 7:30 Debbie Goodall, President, MCC-BTC • 8:00 Panel Discussion

For Reservations or Information about meetings/events contact: Torree Pedeson
816-739-4422 • execdir@kcntma.org
www.kcntma.org
<https://www.123signup.com/calendar?Org=kcntma>

...Summer Meeting



Above (l-r): Seminar leaders at the joint meeting included: Vic Panus, Tim Vlamis and John A. Christensen



Above: KC NTMA's Mike Hudson speaking at the dinner.



Right: NTMA Chair Grady Cope speaking at the dinner.

by the same trio and ended with individual meetings for NTMA members with the team

The Saturday Dinner featured a speech by KC NTMA President Mike Hudson on *What the NTMA Means to Me* and a talk by the NTMA National Chairman, Grady Cope. His theme for the year is *Marketing Manufacturing to America*. Cope's talk encouraged members to let everyone know that "What we do is cool!" He spoke about the importance of manufacturing to the U.S. economy and to our future. Cope also covered the importance of developing a trained work force. He encouraged everyone to get involved and attend national NTMA events.

Burger & Brown Installs Solar Array



Above (l-r): Burger & Brown's Phil Burger, Mark Brown & Jim Robinson with a 25KW solar array on the company's roof.

Burger & Brown Engineering, Inc., Grandview, Missouri, has recently installed a 25 KW solar array on its roof.

The 33-year-old company specializes in CNC machining, micromachining, injection molding, contract inspection and custom automation equipment. It operates in a six-year-old 30,000-sq.-ft. facility with 50 employees.

"It is important to mitigate our energy costs and use sustainable energy sources," stated Mark Brown, CEO. "The solar array is another step in our concerted efforts to reach this goal."

Brown noted that various incentives and rebates helped lower the cost of the solar array and that the company has already implemented a recycling program and installed energy efficient lighting throughout the plant and offices.

Machining equipment at the company includes: a five-axis machining center; five CNC turning centers (two with live tooling); three CNC Swiss turning centers; six CNC vertical machining centers dedicated to micro-milling and ten CNC machining centers (three with 4axis).

The micro-machining area works with steel, stainless steel, brass, aluminum, tool steel, titanium, plastics and exotic composites. It can handle parts as small as the head of pin.

The injection molding department has 50-ton, 100-ton and 200-ton injection molding machines. All are all-electric.

Industries served by Burger & Brown include: medical equipment; aerospace (qualified by NASA); defense; semiconductor; food; computers and recreation.

The company also has its own line of accessories for the plastics processing industry under the SmartFlow brand.

Burger & Brown Engineering can be contacted at: (800) 7643518; (816) 878-6675; fax (816) 878-6680; 4500 E. 142nd Street, Grandview, Missouri 64030.

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K-Ter Imagineering Celebrates 30 Years & Installs New Vertical Machining Center

K-Ter Imagineering, Inc., Kansas City, Missouri, is celebrating its 30th anniversary and has installed a new Hurco MV30 vertical machining center.

The firm, which is employee-owned, started-out supplying the vinyl siding industry with special machines and tooling.

Today the company's 24 employees (with an average tenure of 12 years) operate in a 33,000-sq.-ft. facility.

K-Ter Imagineering offers a complete range of services including: tool & die work, jigs, fixtures, machining, fabricating, welding (aluminum, stainless and mild steel), EDM work, special machines and prototyping.

The engineering department has a crew of four that works with the latest versions of Solidworks and Mastercam for engineering and design work.

The new Hurco VMC, which features an 18" x 52" table; 10,000-rpm spindle and 20 tools, is in the tooling area. "We needed the new VMC to help our operations with faster turnaround and improved efficiency," stated Roger Gubbels, president. Other company leaders include Gar Stovin, VP manufacturing; and Steve Miner, VP marketing. These three account for well over a century of experience in manufacturing. "We work to become partners with our customers and anticipate their needs," commented Miner.

K-Ter Imagineering is responsible for several patents.

The company serves numerous industries across North America including: injection molding; automotive; gearbox; bearings; railroad; food; utilities and computers.

"We can take a project from concept/design all the way through production," stated Stovin.

K-Ter Imagineering can be contacted at: (800) 233-5837; (816) 453-6551; Fax (816) 453-4689; 8600 NE Underground Drive, Kansas City, Missouri 64161; www.k-ter.com



Above: K-Ter Imagineering's Bill Hall with a new Hurco VM30 vertical machining center.

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Torree Pederson (816) 739-4422 execdir@kcntma.org

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NTMA Representative:

Jim Grosmann, St. Louis (314) 409-3799

jgrosmann@ntma.org

Chapter Web Site: www.kcntma.org

Wise Chips:

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(816) 604-5464
1775 Universal Ave., K.C. MO 64120

Marketing Opportunity

In order to make more activities of the chapter financially self-sufficient, business-card size ads are being accepted to offset the cost of the Chips 'N Comments newsletter.

This is a great opportunity for members and associate members to gain exposure for their goods and services to more than 200 members and prospective members, as well as support the NTMA. (See examples inside).

Business card ads cost \$125 per issue (three minimum). The newsletter is published 5 to 6 times a year. Members and associate members receive priority for the limited spots that are available.

For more information, contact Torree at:

816-739-4422 • execdir@kcntma.org.

Greater Kansas City Chapter
National Tooling & Machining Association
PO BOX 480332
Kansas City MO 64148