

#### Greater Kansas City Chapter

# www.kcntma.org • 816-739-4422 • execdir@kcntma.org MANUFACTURING AMERICA'S FUTURE Chips fN Comments

#### **2016 UPCOMING EVENTS**

#### April 9: BotsKC Competition

9:00-Noon; Judging

12:00-3:00 pm Competition

@ Olathe NW High School

#### April 11-13: Legislative Conf.

@ Washington D.C.

#### April 21: Shop Meeting

6:00pm, @ Lawler Gear, Lee's Summit

#### May 26: Scholarship Golf Outing

@ Deer Creek Golf Course, Overland Park. KS

July 22-23: Joint St. Louis/KC

Summer Meeting

@Lake of the Ozarks

September 22: Shop Meeting

TBD

October 12-15: National Conf.

@ Charlotte, NC

December 2: Christmas Party

TBD

For Reservations or Information about meetings/events contact: Torree Pederson

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## Saturday, April 9th **BotsKC Competition** www.botskc.org

**Olathe NW Gymnasium** 21300 College Blvd. Olathe, KS 9 AM-12 PM on Judging 12 PM-3 PM Competition

Check with Torree about volunteering. Come see what tomorrow's workforce looks like!

### **April 21st, Thursday, Shop Meeting @ Lawler Gear**

1320 Hamblen Road, Lee's Summit, MO 64081, (816) 525-1133

6:00 Tours/Networking 7:00 Dinner , 7:30 Speaker \$35 per person for buffet dinner Pay online: https://www.123signup.com/ register?id=pkjjz

The precision gear manufacturer was founded in 1978 with 2 employees in a 1,200-sq.-ft. building. Today, the precision gear manufacturer operates in a 31,000-sq.-ft. facility with 16 employees.

The company produces spur, helical, worm, bevel and rack gears from 1/2" to 90". Lawler Gear's processes include: CNC gear hobbing; internal gear shaping; broaching; milling; turning; sawing; wire EDM; and CNC gear inspection.

For more info visit: www.lawlergear.com.

## Chapter Meets at DMG/MORI Showroom



The Kansas City Chapter of the National Tooling & Machining Association (NTMA) held a dinner meeting at DMG MORI's new Showroom in Lenexa, Kansas on February 18<sup>th</sup>.

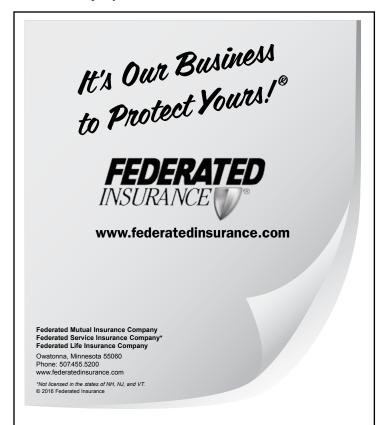
DMG MORI is a global leader in innovative, high-tech lathes, milling machines, electronics and systems products. DMG MORI develops optimized manufacturing procedures, comprehensive turnkey technology solutions and supports customers through the entire production process.

The company has 27 local service and sales centers across

the country.

The chapter's own Torree Pederson and instructors from Olathe Northwest High School spoke about the NTMA's National Robotic League/BOTS KC program and the April 9<sup>th</sup> competition with a dozen teams.

Photos from the event are on this page and are also available at the chapter's website.



## Burger & Brown Engineering Completes Addition

Burger & Brown Engineering has completed a building expansion which increases manufacturing floor space by 60%. The Ribbon Cutting ceremony for the new 20,000 square foot addition was held on January 7th. Various local dignitaries were on hand for the event.

The extra space will allow Burger & Brown Engineering to add machinery to support the Smartflow product



Above: CEO Mark Brown.

offering as well as Injection molding, CNC Milling, Swiss Turning, Engineering, Factory Automation, inspection and the new scientific cooling training component of the business.

The company can be contacted at: (800) 764-3518 or www.burgereng.com.

## Members Participate in FEC Roundtable



The Kansas City Chapter of the National Tooling & Machining Association (NTMA) and members of the KC Manufacturing Network held a Manufacturing Roundtable about the

recruiting and training of a skilled workforce for the industry at the Full Employment Council in Kansas City, Missouri on March 9th

Numerous employment and training re-

lated groups were on hand to work with the manufacturers represented to develop ideas and strategies on workforce recruiting and development.

## Ruco Products Receives ISO Certification

Ruco Products, Inc., Blue Springs, Missouri, a custom plastic injection molding company, continues to grow by finding new ways to serve its customers by focusing on quality, continuous improvement and striving to provide exceptional value for the service provided to its customers. To help demonstrate this operating philosophy Ruco realized the goal of achieving ISO 9001:2008 and ISO 14001:2004 certification in 2015

The 48-year-old company is a Missouri certified Woman Owned Business Enterprise (WBE) and member of the NTMA. Ruco serves a diverse group of industries, operates in a 27,000 sq. ft. facility that includes 15 injection molding machines ranging in size from 28 to 300 tons and shot sizes range from .3 to 30 ounces. The company uses a wide range of materials from acetal and polycarbonates to nylons and polypropylenes. Ruco specializes in insert molding using commodity resins as well as engineered, filled and lubricated plastics. The company also has expertise in light assembly, secondary operations (such as milling/drilling) and uses nearby pad-printing services for customers that need custom printing on their product.

Ruco takes pride in the maintenance of customer-owned molds and tools. The firm also has procedures in place to support customer Kan-Ban and JIT operations, will bank customer inventory in its warehouse and accepts blanket orders for up to one year to help customers achieve the greatest volume discount on their orders.

The company has the capability to provide CAD design and 3D rapid prototyping. "We feel having the ability to assist customers in bringing an idea to reality by creating

a model file combined with the latest technology of 3D printing a functioning prototype in a matter of hours will greatly enhance the value of our service," commented Brenda Rupert, president.

Ruco Products. Inc. can be contacted at: (816) 229-3452; Fax



Above: Ruco's Brenda Rupert.

(816) 229-9900; 2620 SW US Highway 40, Blue Springs, Missouri 64015; derek@rucoproductsinc.com; www.rucoproductsinc.net

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#### 2016 NTMA-KC Officers/Directors

President: Andy Borst, Clay & Bailey Mfg.

1st Vice President: Mike Hudson, Heartland Fab & Machine

2nd Vice President: Brett Kyle, ACI –Gas Products

Director at Large: Brenda Rupert, Ruco Products

Trustee: Craig Schroer, Unitech, Inc.

Past President: Michael Bohning, Creative Blow Mold

Treasurer: Bill Goodman, A&E Custom Mfg. Technology

Associate Member Rep: Greg Carr, DECO Tool

**Emerging Leaders:** Andrea Wosel, C&R Mfg.

**Exec. Director:** 

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

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**Government Affairs:** 

Ron Borst, Clay & Bailey Manufacturing Co.

Education: Michael Bohning, Creative Blow Mold Tooling

**Training and Apprenticeship:** 

Roger Gubbels, K-Ter Imagineering

**Editor:** David Lippe, MACI (785) 272-5280

NTMA Representative: Kelly Kasner (800) 248-6862

Chapter Web Site: www.kcntma.org

## Wise Chips:

"Do not condemn the judgement of another because it differs from your own. You may both be wrong."

"Computer dating is fine...if you're a computer."

"If you want a friend in Washington, get a dog." Harry S. Truman

## **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