



PRESIDENT'S MESSAGE

USCTI continues to bring value to its members

Steve Stokey

Executive Vice President
Allied Machine & Tool Corp.



The United States Cutting Tool Institute is the voice of United States cutting tool manufacturers. Our members work together to advance and promote our companies and industry. The Institute's current focus is in three main areas - Promoting careers in manufacturing, enhancing member market knowledge through our Statistics Program and being a voice of the industry through our Technical Committee.

All of our companies are facing the challenges of the baby boomers retiring. USCTI has launched www.mfgcareers.org as a hub for latest "Best Practices" the industry is using and resources available to make sure U.S. manufacturing survives and thrives into the future. You will find a wealth of information that will help you talk to educators, students, parents and other employers to promote future careers in manufacturing.

USCTI has recently revamped its Statistics Program to reflect the current trends in the cutting tool market. This brings the most detailed data set to our members and allows them to monitor trends in the industry. The recent collaboration with the Association for Manufacturing Technology has expanded the number of participants and has become "the" authority for data trends in the United States cutting tool market. New reports are being developed to help members understand coating trends and the impact regrinding of tools is contributing to the market. John Israelsson from Sandvik Hyperion chairs our committee and welcomes members to improve our program.

USCTI's Technical Committee, led by Al Choiniere of Superion, Inc., is investigating the Internet of Things and what our members need to do to be ready for the marketplace of the future. ISO-13399 is the standard driving the market toward data-driven manufacturing. Key members of USCTI are helping to drive this standard and a Generic Tool Catalog (GTC) has been developed that is generic and brand-neutral to help make cutting data readily exchangeable between software applications. The Committee is also working with the Aerospace Association to update its many cutting tool standards. We welcome member participation in any of these areas in order to learn more or bring your experience to enhance the knowledge base of the committee.

These are just a few examples how USCTI is bringing value to its members. I would be remiss if I did not mention that one of the most valuable assets we bring to our members is the chance to network with each other at our Spring and Fall Institute Meetings. Valuable time is invested getting to know other members while also learning from world-class speakers about topics critical to the success of our member companies. If you are not currently a member, and interested in membership, please contact the USCTI offices. And, don't miss our next meeting, October 15-17, 2016 at the Omni Royal New Orleans in Louisiana.

Until then, enjoy IMTS and run a profitable business. America needs you!

ABOUT USCTI

The United States Cutting Tool Institute (USCTI) was formed in 1988, and works to represent, promote, and expand the U.S. cutting tool industry and to promote the benefits of buying American-made cutting tools manufactured by its members. The Institute, in conjunction with your company's individual promotional efforts, serve to strengthen your business and the industry as a whole.

USCTI membership is structured and formed into a number of product-related divisions, each having its own technical focus/committee. Each division is open for member representation in accordance with the specific cutting tool products manufactured by their company. Currently, Product Divisions include the following:

Carbide Tooling Substrate Materials

Drill & Reamer Surface Coating

Metal Cutting Saw Blades Tap & Die

Milling Cutter Tool Holder

PCD & PCBN All Other Tooling

Members also have many opportunities to become involved in Institute affairs through a network of general interest committees, such as Programs and Statistics. Division Technical Committees focus on specific product-related technical issues, such as the development and maintenance of national and international product standards.

If you are interested in membership, please contact the USCTI offices at 216-241-7333 or uscti@uscti.com.



USCTI MEMBERS

ALLIED MACHINE & ENG.

WWW.ALLIEDMACHINE.COM PRODUCT DIVISIONS: CT, DR, PC, TD, OT BOOTH #W2034



CEMECON, INC. WWW.CEMECON.COM PRODUCT DIVISIONS: SC BOOTH #W1716



ALVORD-POLK TOOL

WWW.REAMERS.COM PRODUCT DIVISIONS: CT, DR BOOTH #W2151



CERATIZIT USA

WWW.CERATIZIT.COM
PRODUCT DIVISIONS: CT, MC,
PC, TH, OT, SC, SM



ARCH GLOBAL PRECISION

WWW.KEOCUTTERS.COM PRODUCT DIVISIONS: DR, MC, SC BOOTH #W1870



COUGAR CUTTING TOOLS, INC.

WWW.COUGARCT.COM PRODUCT DIVISIONS: CT, DR, MC



ATA TOOLS, INC.

WWW.ATATOOLS.COM PRODUCT DIVISIONS: CT BOOTH #W2275



CRAIG TOOLS, INC.

WWW.CRAIGTOOLS.COM PRODUCT DIVISIONS: CT, DR, PC, OT



BÖHLER UDDEHOLM United States

BOHLER UDDEHOLM CORP

WWW.BUCORP.COM PRODUCT DIVISIONS: SM BOOTH #W1685



DORMER PRAMET

WWW.DORMERPRAMET.COM
PRODUCT DIVISIONS: CT, DR, MC, PC, TD, TH, OT
BOOTH #W2464



CARPENTER TECHNOLOGY CORPORATION

WWW.CARTECH.COM PRODUCT DIVISIONS: SM

DURA-MILL, INC.

WWW.DURAMILL.COM PRODUCT DIVISIONS: CT BOOTH #W1696



PLEASE STOP BY THE IMTS BOOTHS OF OUR MEMBERS WHO ARE EXHIBITING.*



Greenlee Diamond

ELENCO CARBIDE TOOL CORP.

WWW.ELENCOCARBIDETOOL.COM PRODUCT DIVISIONS: CT, DR, MC

GREENLEE DIAMOND TOOL

WWW.GREENLEEDIAMOND.COM PRODUCT DIVISIONS: CT, DR, PC, OT BOOTH #N7210



GRIGGS STEEL COMPANY

ERASTEEL, INC.

WWW.ERASTEEL.COM PRODUCT DIVISIONS: SM BOOTH #W1385

GRIGGS STEEL CO.

WWW.HIGHSPEEDSTEEL.COM PRODUCT DIVISIONS: SM



EVEREDE TOOL CO.

WWW.EVEREDE.NET PRODUCT DIVISIONS: OT BOOTH #W2101



GUHRING, INC.

WWW.GUHRING.COM PRODUCT DIVISIONS: CT, DR, MC, PC, TD, TH, SC BOOTH #2322



G.W. SCHULTZ TOOL INC.

WWW.GWSCHULTZ.COM PRODUCT DIVISIONS: CT, DR, MC, OT



Innovative Carbide®

FSC CUTTING TOOL TECH.

WWW.FIVESTARCARBIDE.COM PRODUCT DIVISIONS: CT, DR, PC BOOTH #W7197 IVE CADDIDE II C

INNOVATIVE CARBIDE, LLC WWW.INNOVATIVECARBIDE.COM PRODUCT DIVISIONS: CT



WWW.GFII.COM PRODUCT DIVISIONS: CT, DR, MC, TD, MS BOOTH #W1491



INTREPID TOOL INDUSTRIES

WWW.INTREPIDTOOL.COM PRODUCT DIVISIONS: CT, DR, PC, OT BOOTH #W2101



USCTI MEMBERS

JARVIS CUTTING TOOLS

WWW.JARVISCUTTINGTOOLS.COM PRODUCT DIVISIONS: CT, DR, TD BOOTH #W1569



KYOCERA SGS Precision Tools

KYOCERA SGS PRECISION TOOL

WWW.KYOCERA-SGSTOOL.COM PRODUCT DIVISIONS: CT, DR, MC, OT BOOTH #W2217





KENNAMETAL, INC.

WWW.KENNAMETAL.COM PRODUCT DIVISIONS: CT, DR, MC, PC, TD, TH, OT, SM BOOTH #W1522

LEXINGTON CUTTER, INC.

WWW.LEXINGTONCUTTER.COM PRODUCT DIVISIONS: CT, DR, MC

KEO CUTTERS, AN ARCH GLOBAL PRECISION COMPANY

WWW.KEOCUTTERS.COM PRODUCT DIVISIONS: DR, MC, SC

LITTLE ROCK TOOLS, LLC, AN ARCH GLOBAL PRECISION COMPANY

WWW.LRTI.NET PRODUCT DIVISIONS: CT, DR



KEO MILLING CUTTERS, AN ARCH GLOBAL PRECISION COMPANY

WWW.KEOCUTTERS.COM PRODUCT DIVISIONS: MC



LMT USA, INC.

WWW.LMTUSA.COM
PRODUCT DIVISIONS: CT, DR, MC,
PC, TD, TH, OT
BOOTH #W1732



KOMET*

KOMET OF AMERICA, INC.

WWW.KOMET.COM PRODUCT DIVISIONS: CT, DR, MC, PC, TH BOOTH #W2400

M.A. FORD MFG. CO., INC.

WWW.MAFORD.COM PRODUCT DIVISIONS: CT, DR BOOTH #W2374



KYOCERA HARDCOATING KYOCERA

TECHNOLOGIES, LTD.

WWW.HARDCOATINGTECH.COM PRODUCT DIVISIONS: SC BOOTH #W2130



MAPAL, INC.

WWW.MAPAL.US
PRODUCT DIVISIONS: CT, DR, MC, PC, TH
BOOTH #W1410



PLEASE STOP BY THE IMTS BOOTHS OF OUR MEMBERS WHO ARE EXHIBITING.*

MASTERCUT TOOL CORP.

WWW.MASTERCUTTOOL.COM PRODUCT DIVISIONS: CT, DR, MC, OT, SC **BOOTH #W1245**



NORTH AMERICAN TOOL CORP.

WWW.NATOOL.COM PRODUCT DIVISIONS: CT, DR, MC, TD, OT, MS **BOOTH #W2474**



MELIN TOOL CO.

WWW.ENDMILL.COM PRODUCT DIVISIONS: CT. DR. MC. SC BOOTH #1364



OERLIKON BALZERS USA

WWW.OERLIKON.COM/BALZERS/US PRODUCT DIVISIONS: SC **BOOTH #W2380**



MICRO 100 TOOL CORP.

WWW.MICRO100.COM PRODUCT DIVISIONS: CT. TH. OT **BOOTH #W2167**



OSG USA, INC.

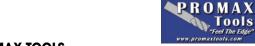
WWW.OSGTOOL.COM PRODUCT DIVISIONS: CT. DR. MC. PC, TD, TH **BOOTH #W1779**



Minicut International

MINICUT INTERNATIONAL

WWW.MINICUT.COM PRODUCT DIVISIONS: CT, DR, MC, PC, TD, OT, MS, SC **BOOTH #W2133**



PROMAX TOOLS

WWW.PROMAXTOOLS.COM PRODUCT DIVISIONS: CT. SC



MIRACLE TOOLS AMERICA, LLC.

WWW.MIRACLEAMERICA.COM PRODUCT DIVISIONS: SC, CT

REGAL CUTTING TOOLS

WWW.REGALCUTTINGTOOLS.COM PRODUCT DIVISIONS: CT, DR, TD, SC **BOOTH #W115**



MONSTER TOOL COMPANY

WWW.MONSTERTOOL.COM PRODUCT DIVISIONS: CT, DR



RICHARDS MICROTOOL. AN ARCH GLOBAL PRECISION COMPANY

WWW.RICHARDSMICROTOOL.COM PRODUCT DIVISIONS: CT, DR, MC, PC, OT



USCTI MEMBERS



ROBB-JACK CORP.

WWW.ROBBJACK.COM PRODUCT DIVISIONS: CT, DR, MC, PC, TH, SC BOOTH #W2206

STAR CUTTER COMPANY

WWW.STARCUTTER.COM
PRODUCT DIVISIONS: CT, DR, MC, SM
BOOTH #W2258



SANDVIK Coromant

SANDVIK COROMANT CO.

WWW.HARDMATERIALS.SANDVIK.COM PRODUCT DIVISIONS: CT, DR, MC, PC, TH BOOTH #W1500

SUPERION, Inc.

SUPERION, INC.

WWW.SUPERIONINC.COM PRODUCT DIVISIONS: CT, DR, MC, PC, OT



SANDVIK HYPERION

WWW.HYPERION.SANDVIK.COM PRODUCT DIVISIONS: PC, SM, SC, OT BOOTH #W1228



SWISS-TEK COATINGS, INC.

WWW.SWISS-TEKCOATINGS.COM PRODUCT DIVISIONS: SC



SANDVIK, INC

WWW.SANDVIK.COM PRODUCT DIVISIONS: CT, DR, MC, PC, SM, SC, TH, OT

TOOL ALLIANCE

WWW.TOOLALLIANCE.COM PRODUCT DIVISIONS: CT, DR, MC, OT, SC





SCIENTIFIC CUTTING TOOLS

WWW.SCT-USA.COM PRODUCT DIVISIONS: CT, MC, PC, TH BOOTH #W2011



TOOLFAB

WWW.TOOLFAB.COM PRODUCT DIVISIONS: CT, DR, MS, MC, SM, OT, TH



SECO TOOLS INC.

WWW.SECOTOOLS.COM/US PRODUCT DIVISIONS: CT, DR, MC, PC, TH, OT BOOTH #W1564



ULTRA-DEX USA, AN ARCH GLOBAL PRECISION COMPANY

WWW.ULTRA-DEX.COM PRODUCT DIVISIONS: CT, DR, MC, PC, TH, OT

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WWW.ULTRA-MET.COM PRODUCT DIVISIONS: SM



WEST OHIO TOOL COMPANY

WWW.WESTOHIOTOOL.COM PRODUCT DIVISIONS: CT, DR, PC WEST OHIO

US TOOLGROUP



U.S. TOOL GROUP

WWW.USTG.NET PRODUCT DIVISIONS: CT, DR, MC, TD WETMORE TOOL & ENG.

WWW.HPWETMORE.COM PRODUCT DIVISIONS: CT, DR



NEUMO ERFERDERS GROUP USA

VARGUS USA

WWW.VARGUSUSA.COM PRODUCT DIVISIONS: CT, TH BOOTH #W2446 WHITNEY TOOL CO., INC.

WWW.WHITNEYTOOL.COM PRODUCT DIVISIONS: CT, MC BOOTH #W2292



VOISARD TOOL, LLC, AN ARCH GLOBAL PRECISION COMPANY

WWW.VOISARDTOOL.COM PRODUCT DIVISIONS: CT, DR



WORLDWIDE SOLIDS LLC

WWW.WORLDWIDESOLIDS.COM PRODUCT DIVISIONS: PC, SC



—I^IWALTER

WALTER USA, LLC

WWW.WALTER-TOOLS.COM/US PRODUCT DIVISIONS: CT, DR, MC, TD, TH BOOTH #W1700



USCTI SPONSORS MANUFACTURING CAREERS WEBSITE



USCTI launched the Manufacturing Careers website (www.mfgcareers.org) in order to promote careers in manufacturing providing resources for students, educators, parents and manufacturers.

According to a research study done by Accenture for the Manufacturing Institute*, more than 75% of manufacturers report a moderate to severe shortage of skilled resources. The site was developed to better educate visitors, helping to identify training resources for careers in manufacturing, and to provide other information about the opportunities that are available.

It also helps promote manufacturing as a viable and rewarding career option, since there are many misconceptions about manufacturing today. Today's manufacturing provides clean and modern facilities and careers that



vary from skilled labor to plant management to engineering.

In addition to links to industry resources, the site also includes blogs with news about manufacturing careers, internships, externships and apprenticeships. The site will be updated on a regular basis to promote Manufacturing Day and other local and regional efforts to support U.S. manufacturers.

Please contact USCTI for further information or if you have resources to promote.

*Accenture 2014 Manufacturing Skills and Training Study

CONFERENCE OFFERS 'GLOBAL VIEW' OF CUTTING TOOL INDUSTRY

(EXCERPT)**

By Don Nelson, Cutting Tool Engineering Magazine

The 2016 World Cutting Tool Conference offered informative, entertaining speakers and social events that provided ample opportunities to meet with and learn from colleagues from around the world.

"We get a global view" by attending the world conferences, said United States Cutting Tool Institute (USCTI) President Steve Stokey. "Sometimes we just focus on our own market or our own country. But when you ask people from (other countries) direct questions about their markets, you get a personal perspective. You can't help but get an enhanced view."

Industry meetings like the WCTC also foster a sense of community. "It is important to be able to talk to your colleagues and competitors," said Marc Schuler, president of the European Cutting Tools Association (ECTA). "And it is becoming more and more important that you not always fight against your competitors, but fight with them for your common interests."

One hundred sixty industry representatives, conference sponsors and their guests registered for the world conference, held April 9-12 at the Fairmont Orchid resort on Hawaii's Big Island. Participants included members of the USCTI, ECTA, Japan Cutting & Wear-Resistant Tool Association (JTA), Indian Cutting Tool Manufacturers' Association (ICTMA) and representatives from China and South Korea.

Connecting More Dots

The conference hosts—USCTI, ECTA and JTA—seek to connect with organizations like their own throughout the world. The reasons include leveraging their collective strength to raise the industry's profile worldwide and to generate global statistics. The need for the latter is the belief that making sound business decisions in a global economy requires globally derived data.

"I think we will come out of this conference with parties of the willing," Stokey said. "We are here to plant seeds and to add partners that are ready, willing and able to participate with us" in advancing the industry.

The next World Cutting Tool Conference will be held in Europe in 2019.

**Full article can be viewed on USCTI's Website under the News section.

THANK YOU TO OUR 2016 MEETING SPONSORS:*



































^{*} Booth information as of June 30, 2016.

CUTTING TOOL FORECAST BREAKFAST RECEPTION AT IMTS

Thursday, September 15, 2016 7:30 - 8:30 AM West Building - W-181 Please join USCTI and AMT for a breakfast reception featuring IHS Global, and Steve Stokey, USCTI President discussing the cutting tool market forecast and joint statistics program.

Cutting Tool Manufacturers can register by contacting the USCTI office at <u>uscti@uscti.com</u>.

UPCOMING INSTITUTE MEETINGS

2016 Fall Meeting

October 15-17, 2016 Omni Royal Orleans Hotel New Orleans, LA



2017 Spring Meeting

May 6-8, 2017 Wild Dunes Resort Isle of Palms, SC



USCTI hosts two institute meetings a year, in the Spring and in the Fall. During these meetings guest speakers provide information on relevant and timely topics, members have ample networking and social opportunities and the program offers insights into the cutting tool industry.



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