

# SAE MILWAUKEE

An SAE International Section

## Upcoming Events

### Future events

- November 2<sup>nd</sup> – Student Night

## September 2016 SAE Newsletter

### October Event:



**Nothing but HEAVY DUTY.®**

October 5<sup>th</sup>

13135 W Lisbon Rd  
Brookfield, WI

## About the Event

Since the company began in 1924, Milwaukee Tool has led the industry in both durability and performance by providing the best in professional, heavy-duty tools and accessories. With an unwavering commitment to the trades, Milwaukee continues to lead with a focus on providing innovative, trade-specific solutions. Whether it is through their leadership in LITHIUM-ION technology, as seen in the M12™, M18™ & M28™ Systems, time-saving accessories or innovative hand tool products, Milwaukee is dedicated to delivering a steady stream of advanced solutions for the trades that offer increased productivity and unmatched durability. Milwaukee Tool is a Brookfield, Wisconsin-based subsidiary of Techtronic Industries Co. Ltd. (TTI)



Milwaukee is excited to host the SAE Milwaukee Section and share our unique approach to NPD that is both extremely fast and highly differentiated.

## About the Presenter

Corey Dickert joined Milwaukee Tool as a Home Center Sales Analyst in 2007. Corey was promoted to Demand Planner in 2008 and was critical in building the foundation for our Supply Chain organization. He then transitioned into the Power Tools Product Management team in 2009, working as an Associate Product Manager - Corded Drilling & Fastening. In 2011, he was promoted to Product Manager and began to focus his new product development efforts on further penetrating Milwaukee's core trades by working cross-functionally to develop more innovative trade-specific solutions for the Mechanical, Electrical and Plumbing (MEP) Trades. Corey passionately embraced delivering these innovative, user-driven solutions, and drove the commercial strategy within the plumbing and electrical channels. Corey has been instrumental in devising the vertical integration strategy with electrohydraulic technology and worked hand-in-hand with the technical and operational leadership to develop the strategic line of Force Logic™ tool solutions. In addition, Corey has taken the lead in leveraging strategic partnerships with industry leaders such as Uponor to further strengthen Milwaukee with their core trades. Corey proceeded to excel in various roles throughout the Power Tools Product Management team, making significant contributions in new product development and commercialization. In 2014, Corey was promoted to Director - Product Management, Plumbing and Electrical, and took on additional responsibility as they transitioned the Test & Measurement business into our Brookfield headquarters.



Corey continues excelling in executing the MEP commercial and new product development strategy.

Corey is now the VP of Product Management for Milwaukee Tool's Trade Tools. In his time at Milwaukee, he has worked on over 25 new product introductions with an emphasis on driving the voice of the customer into the designs. He has worked on multiple product types from AC and DC power tools, to instruments and more recently, adding electro-hydraulics to the Milwaukee portfolio. He is well poised to continue leading his strong team as Milwaukee strives to exceed the expectations of their core users and invest in exciting X2i initiatives within the core user verticals.

## About the Presentation

Corey will be presenting on product development based on the integration of end-customer needs. Milwaukee Tool is known in the industry for unprecedented speed and volume of new products. Traditionally, companies with that approach limit their differentiation to attain the schedules. Corey will walk through the Milwaukee product development philosophy and culture that enables both - their high level of product innovation and their impressive speed to market.

## Event Agenda

Registration .....5:00pm-5:30pm  
Dinner & Presentation.....5:30pm-6:15pm  
Tours & Demo.....6:15pm-8:00pm

## Registration Fees

SAE Members ..... \$25  
Retirees ..... \$20  
Guests/Non-members..... \$35  
Students ..... \$5

## Registration

**Registration Deadline:** September 29<sup>th</sup>

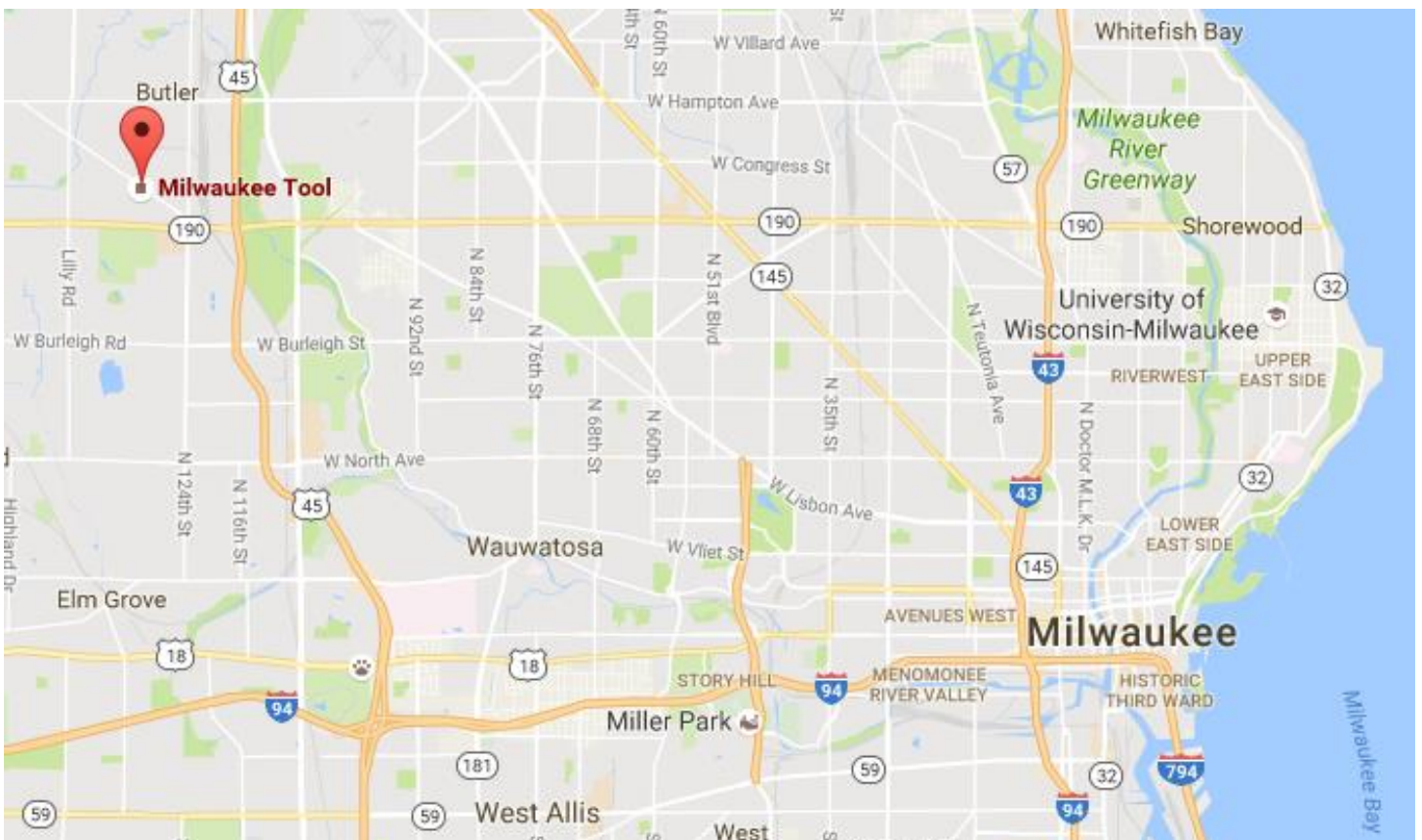
**Maximum Attendance:** 100

### **Ways to Register:**

- Online with a charge card via [www.milwaukeesae.com](http://www.milwaukeesae.com)
- By phone: Dale Wiza - 414-807-9663
- By email: Dale Wiza - [dale@engineeringplacements.com](mailto:dale@engineeringplacements.com)

### **Registration required – no walk-ins allowed**

SAE is grateful to Milwaukee Tool for allowing us to have access to their facilities. However, given the nature of this tour and presentation, Milwaukee Tool reserves the right to not allow direct or other competitors admittance. We thank you for your understanding.



## Board Member Spotlight

My name is Guy Campbell and I am currently serving as board secretary. I am not a lifelong SAE member, but came to SAE in fits and starts. I grew up in Grand Forks, North Dakota, where all the engineers I knew drove freight trains.

I went to school at Notre Dame and started my relationship with SAE when I went to Detroit as process engineer for Cadillac. I joined SAE in Detroit and enjoyed a huge number of enrichment and social activities.

Over the next 30 years I worked as a manufacturing engineer in automotive industries throughout the country: four-wheel drive transfer cases for Borg Warner in Indiana, aircraft cargo systems for Grumman Aerospace in North Dakota, automation systems for the Logan Company in Kentucky, Sportster engine parts for Harley-Davidson and clutch and gearbox parts for North American Clutch. I paid dues to be a member of ASME, SAE, or SME, joining whichever professional organization had an active chapter in my locale.

What brought me to the Milwaukee chapter of SAE was my students, and the chapter's response to them. I started teaching local Mechanical Engineering classes for UW-Platteville in 2012. My students started an engineering club and I encouraged them to get involved in professional engineering organizations for their development. I mentioned all the usual suspects. They quickly informed me that the local SAE chapter meetings were more dynamic, and involved companies with more interest to them. They dragged me to a meeting, and asked me how they could align themselves with this group.

After a meeting, my students and I walked to the front to ask the speaker if there was a way to start a relationship. I don't know who I spoke with, and I wasn't sure what I was asking, but within five minutes there were more SAE people than students interested and involved in a discussion of how we could work together. The genuine interest expressed by the SAE folks and energy in the discussion was a magnet. The opportunity to work with the SAE board to further the local chapter has been rewarding.



# Milwaukee Section 2016-2017 Governing Board

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## SAE Board Member Shadow Program

Members, your board of directors has created a new way for you to get involved in the activities of the SAE Milwaukee Section!

Do you like the service and support that your SAE Milwaukee Section provides to you? Do you have some fresh ideas to make your section better? Or.....would you like to just get involved?

If you would like to participate but do not know how to get started, we have the program for you. This new program allows you to shadow a board member to learn the details of what they do for this section. With this opportunity you can investigate/help a position that interests you without jumping in with both feet. This will allow you to participate to the level you are comfortable with or find the position that suits your talents and/or interests.

***We would like to invite you to Shadow a Board Member.***

If you are interested in this opportunity, please contact Randy Hoffman at (920) 397-6644.



## SAE Milwaukee STEM/AWIM program

Your Milwaukee Section needs your help with expanding the AWIM program within the local schools. AWIM (A World In Motion) is a teacher-administered, volunteer-assisted program that brings Science, Technology, Engineering and Math (STEM) education to life for K-12 grade students. Program focuses on various age-appropriate challenges that are taught through the use of “kits” – students build different models using these kits while learning about basic principles of physics, motion and flight.

We have paired up with Messmer Prep and St. Rose/St. Leo schools in Milwaukee and will be introducing the AWIM program there



- Both schools are part of the Messmer Catholic Schools and serve the inner city students through a Voucher/Choice program
- This is **first time** a program of this kind is being introduced at Messmer – the program was **specifically requested by teachers** there to inspire girl students and encourage them to pursue STEM subjects later in their educational career
- AWIM program to be introduced for 4<sup>th</sup> and 5<sup>th</sup> grade students at both schools, with a focus on all 3 elementary and one middle school challenge
- **We want YOUR help** in assisting students in Fall and Spring sessions in after-school program setting (~ 3:30 – 5:00 pm)
- **For more information on volunteering, please contact Negin Salami, [negin.salami@jci.com](mailto:negin.salami@jci.com)**



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