

SAE MILWAUKEE

An SAE International Section

Upcoming Events

- April 19th – Royal Enfield
- May 17th - Kapco

April 2018 SAE Newsletter

April 2018 Event

ROYAL ENFIELD

**Thursday, April 19th
5:00pm**

226 N Water St, Milwaukee, WI

About the Event

Established in 1893, Royal Enfield is the oldest global motorcycle brand in continuous production. Royal Enfield specializes in single-cylinder motorcycles. Previously a foreign-market company, the Milwaukee location was established as the North American headquarters in 2015. Following the establishment of the Milwaukee location, several other Royal Enfield dealers were established.



Prior to the event, there will be a ***demo ride session*** for a \$5 fee. **If you are registering online, please select the “meal” option to register for the ride. If you do not want a demo ride, please do not select the “meal” option when registering.**

The event will feature dinner and a presentation about their bikes after the demo rides.



Event Agenda

Demo Ride/Early Registration (\$5) ..	3:00pm
General Registration	5:00-6:00pm
Dinner	6:00-6:30pm
Presentation	6:30-7:30pm

Registration Fees

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

Registration

Registration Deadline: April 18th

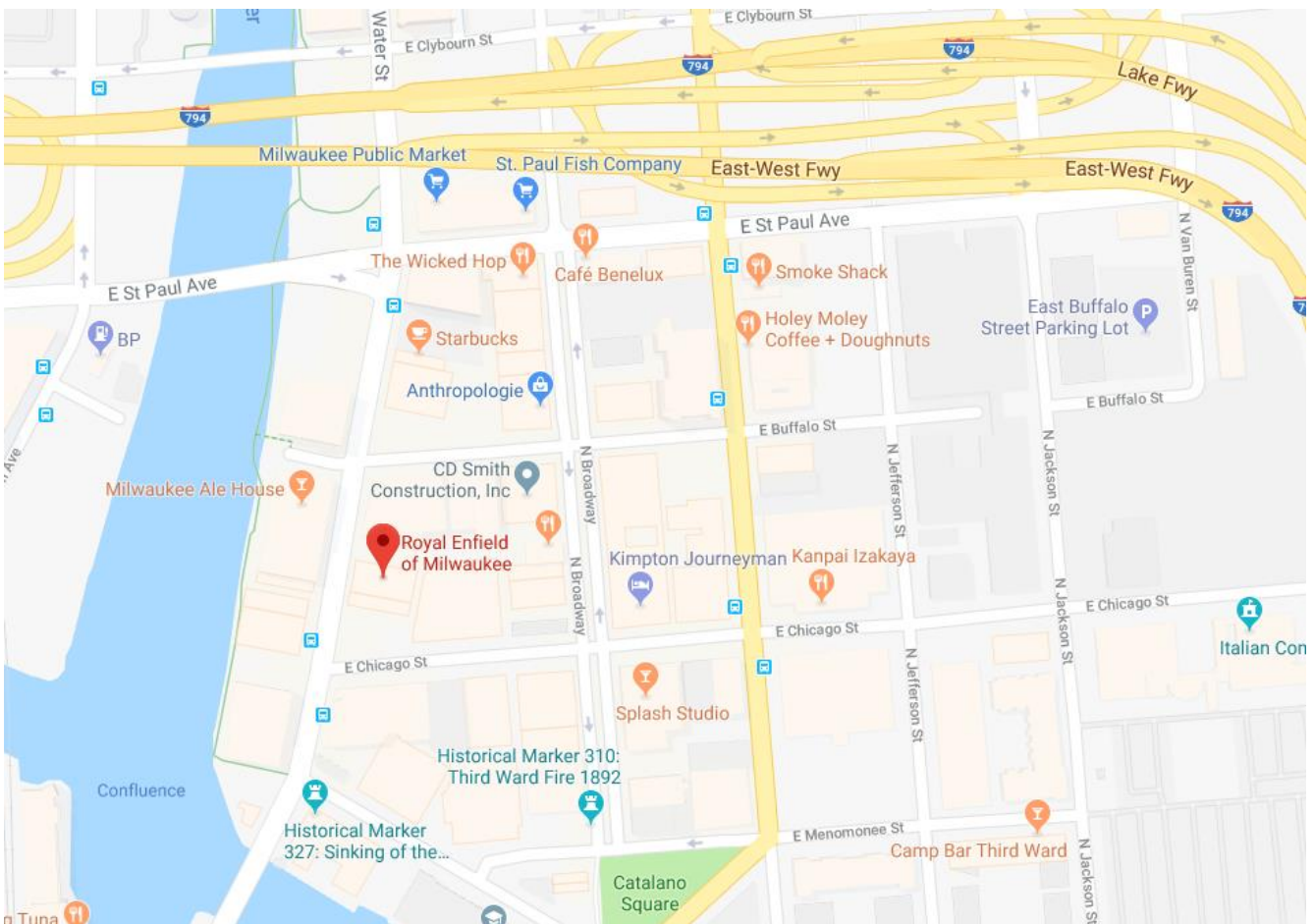
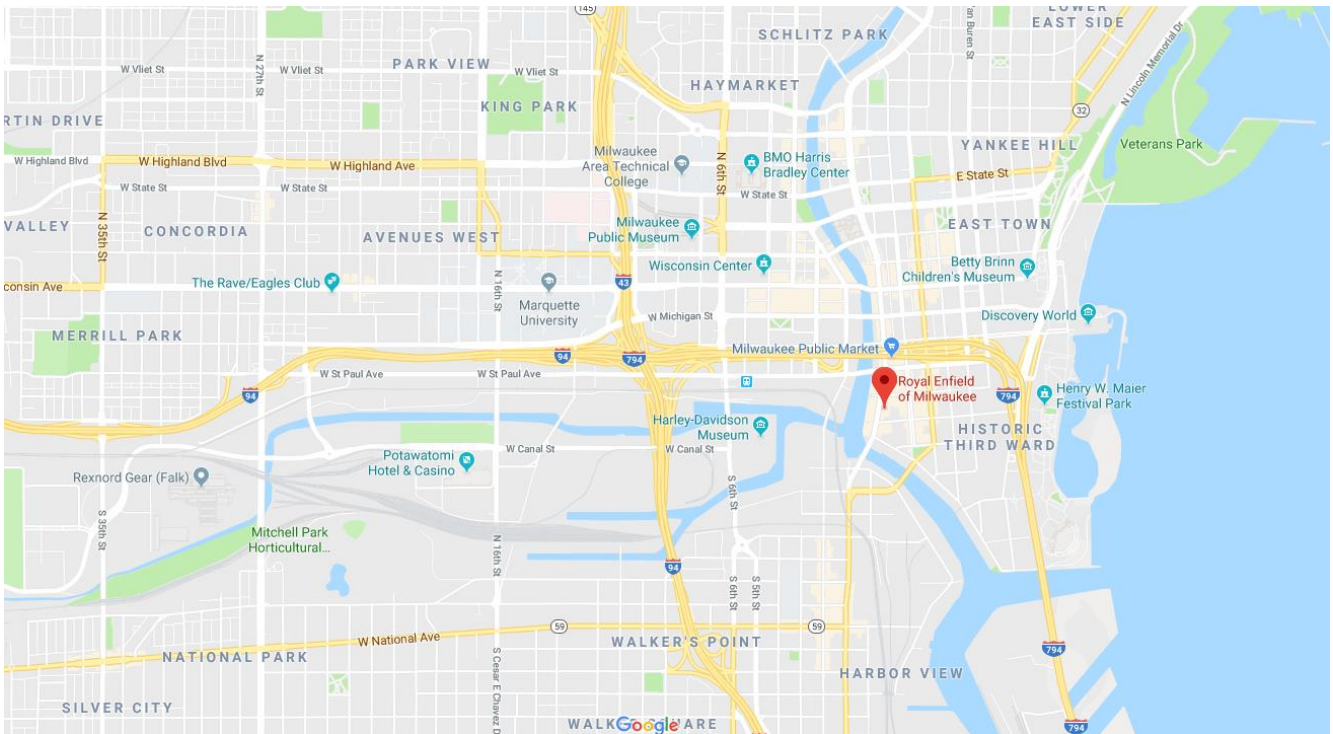
Maximum Attendance: 60

Ways to Register:

- Online via the [SAE Milwaukee website](#) - select “meal” only if you are doing the demo ride
- By phone: Van Phifer – 414-465-8261
- By email: Van Phifer – vanphifer@gmail.com

Location

226 N Water St, Milwaukee, WI



Formula SAE Judges – Help Needed!

From SAE International Headquarters:

Hello Ladies & Gents!

It is definitely that exciting time of year where the students are frustrated with required submissions and issues fabricating their vehicle but one thing you know is they are still excited to attend Formula SAE Lincoln and Formula SAE Electric this competition season. We hope you are too!

Our competition is returning to Lincoln, Nebraska from **June 20th through the 23rd.**

Just like every year we have many positions to fill for our onsite operations so if you know anyone interested just direct them to our website where they can review what different positions we have available or send them to me as I would be happy to talk with them.

Just a few notes:

1. If you are a returning design judge please feel free to sign up online so SAE can capture all your information for housing, volunteer shirts and count you in our meals BUT please also be sure to email Dave Redszus too! He keeps a master list for his needs!
2. There are a few limited event captain roles and/or assistant positions open. These roles are not available to sign up for online but please contact Kaley Zundel (Kaley.Zundel@sae.org) and SAE can get you affiliated if interested.

Please feel free to contact Kaley Zundel with any questions you may have before signing up online. But note, once you are signed up online Kaley or Ryan Good will be reaching out to you to confirm your roles and fill in any missing information we need.

If you would like more information, you may contact Brian Dondlinger (Brian.Dondlinger@harley-davidson.com), who volunteers as a judge every year.

Generac Engineering Speaker Series | April 24

Generac Power Systems, Corporate Headquarters | S45W29290 HWY 59, Waukesha, WI 53189

Speaker: Corey Honl, P.E., Director of Corporate Development, Generac

Corey will explore Demand Response and some of the alternative uses of natural gas generating sets being considered in the market today. Standard application as only an emergency power asset is now being challenged in many parts of the country, and it's providing for quicker investment returns and a source of cash flow for generator owners.

Agenda:

- 5:30 – 6:15 pm: Arrival and Social; Refreshments are Provided
- 6:15 – 6:30 pm: Welcome and Introduction to Generac presentation
- 6:30 – 7:30 pm: Corey Honl P.E., Presents on Demand Response and Answers Questions
- 7:30 pm: Prize Raffle Drawing and Conclusion

Please RSVP by April 17 here: <http://www.cvent.com/d/ytqhqq>

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, find the position that suits your talents and/or interests, or to serve in a committee with others.

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

Inspiring Today's Students to Become Tomorrow's Engineers and Scientists

OUR K-8 STEM EDUCATION SOLUTION, A World in Motion (AWIM), is a teacher-administered, industry volunteer-assisted program that brings science, technology, engineering and math (STEM) education to life in the classroom for students in Kindergarten through Grade 8. Benchmarked to the national standards, the AWIM program incorporates integrated STEM learning experiences through hands-on activities that reinforce classroom STEM learning.

Program Highlights & Benefits

- It's interdisciplinary in nature, which helps students learn to make meaningful connections among disciplines
- All activities correlate with the Next Generation Science standards and the Common Core standards
- It builds bridges between corporations and classrooms by giving teachers, volunteers, and students the opportunity to work together and learn from each other
- More than 72,000 curriculum/challenge kits have been provided; over 4.5 million students participate; more than 30,000 volunteers.



Industry Support & Volunteers

- Industry support is essential to this program. Corporations and their employees can influence the ways in which youth are prepared to meet the future by sponsoring schools in their communities. By doing so, schools can qualify to receive free or low cost AWIM program Challenge kits.
- Industry volunteers provide students with first-hand impressions and information about careers in their chosen profession and serve as an in-classroom resource for teachers.

Accordingly, Johnson Controls has been supporting certain Milwaukee county schools by providing the kits and volunteering hours over the past 8 years. This year, the “Jet Toy” challenge will be held for three Elementary schools – Atwater, Lake Bluff, and Kluge – proudly in collaboration with SAE - Milwaukee Section and broader SAE members as of the volunteers to enrich the students’ hands-on experience.

The program will be started in early February.

For more information on volunteering, please contact Negin Salami:

negin.salami@jci.com

Milwaukee Section 2017-2018 Governing Board

BOARD CHAIRMAN:

Van Phifer

vanphifer@gmail.com

TREASURER AND PROGRAM MANAGER:

Garrett Herning—B83 Testing & Engineering

gherning@b83test.com

HISTORIAN

Wayne Richter

richterway@sbcglobal.net

VICE CHAIR, MATH AND SCIENCE EDUCATION:

Negin Salami—Johnson Controls, Inc.

negin.salami@jci.com

WEBMASTER:

Cara Kazda—Cummins Filtration

cara.kazda@cummins.com

VICE CHAIR, MEMBERSHIP:

Nerissa Cerny—Harley-Davidson

nerissa.cerny@harley-davidson.com

COMPANY AMBASSADOR CHAIR:

Jim Axt—Filtration Systems Inc.

jima@filtersys.com

VICE CHAIR, STUDENT ACTIVITIES:

Randy Hoffman—WCTC

rhoffman2@wctc.edu

Guy Campbell—UW-Platteville

campbellg@uwplatt.edu

SENIOR ADVISOR:

Kurt Person—Hayes Performance Systems

kurt.person@hbpsi.com

SOCIAL MEDIA MANAGER:

Drew Boyer—Modine Manufacturing Co.

a.m.boyer@na.modine.com

SECRETARY:

Daryl Rothamer—ACS

drothamer@acscm.com

NEWSLETTER EDITOR:

Mike Fricke—HUSCO Automotive

michael.fricke@huscoauto.com

Section Sponsors



TESTING & ENGINEERING



CHEVROLET



Nothing but **HEAVY DUTY.**

Newsletter communications brought to you by...

Ken Cook Co.

Innovation in Technical Communication

Ken Cook Co.'s mission is to support client customers by developing and distributing client product operating, service and parts information worldwide. Ken Cook is known worldwide for the production of quality technical support documentation in electronic and printed formats and in most languages. Web design, ISP hosting, e-learning, e-business and internet communications are available to our customers.