



# Milwaukee Section Newsletter

August/September 2007

[www.saemilwaukee.org](http://www.saemilwaukee.org)

## **“Corvette -- Yesterday, Today, Tomorrow”** **Wednesday September 12, 2007**

**5:30 – 9:00 p.m.**

At EVS – Corvette, Random Lake, WI



**Jerry Burton**

Founding Editor of  
*Corvette Quarterly*



During its 50-year plus history, the Corvette has developed into much more than an automotive nameplate. It has become one of the world’s most recognized automobiles. How the Corvette came to be one of the most popular sports cars in the world — and the longest running nameplate in Chevrolet history — is a rich and compelling story that combines engineering, politics, passion, performance, design and popular culture.

Author and *Corvette Quarterly* magazine editor Jerry Burton takes us on a journey through the history of Corvette, from the fledgling days under first chief engineer Zora Arkus-Duntov to today under Tom Wallace where the sixth-generation Corvette has become a new performance benchmark for two-seat sports cars.

Burton is the author of *Corvette, America’s Sports Car, Yesterday, Today and Tomorrow*, Hugh Lauter Levin (2006) and *Zora Arkus-Duntov, the Legend Behind Corvette*, Bentley Publishers (2002).

### **--- EVENT AGENDA ---**

<b>Registration:</b>	<b>5:00pm</b>
<b>Dinner:</b>	<b>5:30pm</b>
<b>Program:</b>	<b>6:30 - 9:00pm</b>

### **--- DINNER ---**

**MENU: Italian Buffet, Beverages**

#### **DINNER PRICES:**

<b>SAE Members / spouses:</b>	<b>\$20.00</b>
<b>Retirees:</b>	<b>\$15.00</b>
<b>Guests / Non-members:</b>	<b>\$25.00</b>
<b>Students w/ID</b>	<b>\$10.00</b>

### **Registration:**

Only pre-payments made with a **charge card** can be completed online via <http://milwaukee.sae.org>.

Retirees and members without web access may register by phone on the SAE Registration Line (414-687-3032).

**Registration deadline: Sunday, September 9<sup>th</sup>, 10pm.** Contact Wayne Richter with questions.

---

## Notes from our September Program Manager – Wayne Richter:

I saw Jerry's presentation at the SAE Twin Cities meeting this past spring. This is a "don't miss" presentation for Corvette and engineering enthusiasts. Additionally, Rick "Corvette" Conti from EVS will present the latest technical powertrain details of the 2008's. I met with Eric and Alicia von Schledorn and Rick in early June, and they enthusiastically pledged their complete support. This will make for a great event and a very enjoyable Corvette evening. Kettle Moraine Corvette Club members will join us for this SAE event/dinner and bring their cars for display to add to the ambiance.

SAE members with Corvettes are encouraged to bring their cars. Please contact Wayne regarding special parking privileges.

Jerry Burton will also bring a limited number of his books "Corvette – Yesterday, Today and Tomorrow". Signed editions will be available to members at a special price of 50.00.

- Wayne Richter, Milwaukee Section Secretary

---

## Map to EVS – Random Lake

***EVS Chevrolet  
W 4873 Hwy RR  
Random Lake, WI 53075***



***From Milwaukee:***

***I-43 North to Hy 57***

***Hy 57 to the dealership, approximately 35 minutes***

***From Madison:***

***I-94 to I-43 North***

***Hy 57 to the dealership, approximately 1 hour 45 minutes***

***From Green Bay:***

***I-43 South to Hy 32, Exit 113***

***Hy 32 to Cty D, Left on HY 57 to the dealership, approximately 1 hour 30 minutes.***

---

## Corvette Connections: *Corvette Hall of Fame*

**Former Milwaukee Section Chairman, Jon Jeffords has roots in early Corvette. His uncle Jim, was inducted into the National Corvette Museum Hall of Fame in 2002:**



Corvette Hall of Fame Inductee, James "Jim" Jeffords was a two-time National Driving Champion, recognized for his exciting racing mark in legendary race cars and automobiles such as the Nickey Chevrolet's "Purple People Eater", and Chevrolet powered specials like Jerry Earl's SR-2, the Scarab, and the Maserrati Birdcage. Jeffords maintained a racing career that began almost 50 years ago. He appeared in the very first Road America race at Elkhart Lake in September 1955, and finished 2nd in C production in a Jaguar. His spectacular early success earned him his first ride in a Corvette in May of 1956 at Road America. Over the next 5 years, Jim maintained a close association with Corvette competing first in the

World Championship race in Caracas, Venezuela and then ending the season at Nassau Speed Week in December of 1956. Jim began the 1957 season at Sebring, Florida, as a driver on the Chevrolet Corvette Racing Team. Due mainly to a very successful season driving both factory modified and production Corvettes, Jim was invited to help form a Corvette race team for Chicago based Nickey Chevrolet in 1958. Jeffords was virtually unbeatable as he easily took the titles in 1958 and 1959 in the Nickey Chevrolet "Purple People Eater" Corvette.

In February of 1960, Jefford's driving skill and reputation landed him behind the wheel in the first race ever for the Camoradi Corvette, the World Sports Car Championship - Camoradi USA. Jeffords drove it to a 1st place in the Grand Premio de la Habana in February of 1960, and followed it with an 8th overall (1st GT) in the Grand Premio de la Cuba on February 27th. This would be the only sports car meet open to other nations ever allowed in Cuba under Castro's rule. Jeffords pioneered the use of the fuel-injected and RPO 684 as bulletproof racing machines. He was among a handful of race car drivers to have successfully campaigned and dominated the early SCCA "B" Production Class. Since 1958, Jeffords has served on the Board of Directors at Road America. (picture and text from National Corvette Museum, Bowling Green, KY – July 2007) [www.corvettemuseum.com](http://www.corvettemuseum.com)



**Jim Jeffords at the 1958 June Sprints (note – turn 5 has not changed much!) and Sebring**

## ***June Sprints SAE Member Outing***

Cara Piggott – Event Project Manager



SAE Members getting up close to the action at a more modern turn 5

The SAE Milwaukee Section hosted a June member outing at Road America for the Chicago SCCA Regional June Sprints. The event was a complete success, selling out nearly all of the 100 tickets purchased by SAE. Many SAE members and their guests took advantage of the discounted ticket prices. For most attending it was their first time to Road America, a four mile road course located in Elkhart Lake, WI. It was also a great occasion for the membership to meet one another while grabbing refreshments at the SAE tent, located next to the VIP tower at the start/finish line.

The events taking place at the track for the June Sprints races involved a multitude of car styles and classes, from open wheel to stock car to historic to custom modifications. Over 30 classes of cars were present to compete, separated into groups for the purpose of practice, qualifying and racing. Saturday's events held qualifying for most classes and the races for groups 1 through 3. Sunday held the completion of qualifying and races for groups 2 through 9. Almost as fun as the on-track action was watching the cars driven by the spectators. The grounds around Road America and the packing lots are like a non-stop car show. Almost every type of car imaginable shows up.

The SAE Milwaukee Section would like to extend a huge thanks to Road America for the opportunity to offer discount tickets to our membership. Road America was extremely accommodating and proficient in helping the Milwaukee Section pull off such an event.

---



### **Congratulations University of Wisconsin!**

**Facing over 100 teams from around the world, Wisconsin found some good competition in Romeo, MI as they competed for the Formula SAE World Champion title from May 16th-20th. Wisconsin made it through endurance and qualifying for design finals for the first time in recent UW history. Congratulations to the student team and Professor Glenn Bower – Advisor.**

Photo courtesy of Andrew Wong, University of Toronto

---

### **Upcoming Programs:**

**Friday August 24<sup>th</sup> – East Troy Railroad and Trolley Museum, 1:00 p.m. Adults 10.00. Children and grandchildren of SAE members are 5.00.**

**October 18<sup>th</sup> – Orbital Systems, Presentation in Waukesha Area. Details in process**

**November 7<sup>th</sup> – Super Steel. Tour and Presentation, Milwaukee, WI. Details in process**

**January 21<sup>st</sup> through February 12<sup>th</sup> – Milwaukee Section Lecture Series**

---

*Are you or your company interested in making a presentation or hosting a monthly meeting program? Check out [www.saemilwaukee.org](http://www.saemilwaukee.org) for more details.*

---

### **CALL FOR PAPERS: Global Supply Chain, SAE World Congress 2008**

If anyone is interested, they can submit their abstracts before mid-August. The due date has been extended. If you have any questions visit [www.saemilwaukee.org](http://www.saemilwaukee.org) for more details or contact:

Vijit Jayasheela  
Kohler Power Systems, Americas  
Phone: 920-457-4441 (x33241)  
email: [vijit.jayasheela@kohler.com](mailto:vijit.jayasheela@kohler.com)  
mail: [vijit.jayasheela@kohler.com](mailto:vijit.jayasheela@kohler.com)

# Milwaukee Section 2007-2008 Governing Board

## CHAIRMAN:

Bernard Krauska  
DRS Technologies  
email: [saemilwaukee@gmail.com](mailto:saemilwaukee@gmail.com)  
Phone: (262) 442-7754

## SECRETARY:

Wayne Richter  
Heraeus GmbH – Exhaust Catalysts  
email: [richterway\(at\)sbcglobal.net](mailto:richterway(at)sbcglobal.net)  
Phone: (262).377.8145

## TREASURER:

Pat Schoepel  
Modine Manufacturing Company  
email: [P.J.Schoepel\(at\)na.modine.com](mailto:P.J.Schoepel(at)na.modine.com)

## PAST CHAIRMAN:

Joe Sagat  
Modine Manufacturing Company  
email: [j.g.sagat\(at\)n.a.modine.com](mailto:j.g.sagat(at)n.a.modine.com)  
Work: (262) 636-1362

## Board Members:

### WEBMASTER:

Cara Piggott  
Cummins Filtration  
email: [cara\\_r.piggott\(at\)cummins.com](mailto:cara_r.piggott(at)cummins.com)  
Work: (608) 877-3918

## MEMBERSHIP/

### COMPANY REPRESENTATIVE:

Chris Nelson  
National Instruments  
email: [chris.nelson\(at\)ni.com](mailto:chris.nelson(at)ni.com)  
Work: (608) 852-7328

## A WORLD IN MOTION (AWIM): Education

Patrick Murray  
Muskego High School  
email: [pmurray\(at\)mnsd.k12.wi.us](mailto:pmurray(at)mnsd.k12.wi.us)  
Work: (414)765-9966 x246

## PROGRAM DEVELOPMENT:

Mark DeBattista  
Harley-Davidson Motor Co  
email: [mark.de\(at\)email.sae.org](mailto:mark.de(at)email.sae.org)

## CAREER DEVELOPMENT

Dale Wiza  
email: [dwiza\(at\)hcl.org](mailto:dwiza(at)hcl.org)  
Work: 414-529-6700 x 149

## COLLEGIATE ADVISORS:

Glenn Bower  
UW-Madison  
email: [grbower\(at\)facstaff.wisc.edu](mailto:grbower(at)facstaff.wisc.edu)  
Work: (608) 263-7252

Chris Damm, Phd.  
Milwaukee School of Engineering  
email: [damm\(at\)msoe.edu](mailto:damm(at)msoe.edu)  
Work: (414) 277-7543

Jim Rice, Phd.  
Marquette University  
email: [james.rice\(at\)marquette.edu](mailto:james.rice(at)marquette.edu)  
work: (414) 288-5405

## Welcome to a new season!

Building from our past efforts, the Milwaukee section will continue to grow as an organization and “hub” to member companies and engineering professionals throughout Wisconsin and the Upper Peninsula. Our communication and planning will demonstrate a renewed commitment to keep you connected. We are working hard to assure 6 weeks of advanced notice for our monthly programs. If you have your email address included in your membership profile, expect additional content and news to keep you aware of late breaking news, and bonus coverage of section events.

Expect the dedicated involvement and contributions of our governing board team. Expect to see new leaders emerge. Expect that your participation in section events will make a positive impact upon you and the company you work for. Expect to be better informed about what our college chapters are doing and how you may be able to contribute to their success. Expect to learn more about career development and outreach opportunities to encourage youth to enter the field of engineering.

Each month, a new program manager will be taking responsibility for setting up and acting as emcee for each meeting. Our goal is to provide multiple leadership opportunities. We welcome you to participate or make a contribution to our section. Check out our web page to learn about the expectations and opportunities for making a presentation.

Welcome Josh Rayeske from Strattec Security Systems, Jim Ryan from Modine Manufacturing and Patrick Murray from Muskego High School to the governing board. Josh has already been active in securing our October and November programs. Jim will be assisting in collegiate relations. Pat will be partnering with Liz Sutton from Discovery World to expand our involvement in “A World in Motion”. Please introduce yourself and let them know what you expect from our section, and what they can do to help you.

Thanks to Bill Reibe for mentoring advice through my first years on the governing board. Thanks also to Joe Sagat for sharing his leadership and professionalism during the past 2 years. It is through their support and encouragement that I have embraced this new responsibility. Joe, Bill and Dale Wiza’s influence have shaped the board that represents you in the Milwaukee Section.

The late Professor Marv Heifetz and a group of talented students at Milwaukee School of Engineering that attracted me to SAE more than 27 years ago. Professor Heifetz “is” one of those rare authentic people to inspire and energize – everything was possible. Even on his last day, he took the time to ask me “How are you doing?” and coach me on an upcoming exam. I dedicate my efforts as chairman in his honor. I hope you will join the board and I to do the same.

Regards,

Bernard Krauska  
Chairman – Milwaukee Section  
[saemilwaukee@gmail.com](mailto:saemilwaukee@gmail.com)

---

---

## Meeting Sponsorship



[evschevrolet.com](http://evschevrolet.com) or [corvetteconti.com](http://corvetteconti.com)



For more information on becoming a sponsor, please contact any Section Board member.

Keep current with us on these SAE web sites:

[www.saemilwaukee.org](http://www.saemilwaukee.org) for the Milwaukee Section or  
the national site at [www.sae.org](http://www.sae.org)

For more information on **A World In Motion** call: 724-772-8514, and ask for Darlene Geweth  
email: [awim@sae.org](mailto:awim@sae.org) internet: [www.sae.org/foundation/awim](http://www.sae.org/foundation/awim)