

# **BOARD MEETING MINUTES**



The SAE Milwaukee Section Board meeting was held on March 27, 2013 at Strattec Security Corp., 3333 West Good Hope Road, Milwaukee, WI 53209-2043 from 5:30 to 7:15 PM.

## **Chair Input**

Jim noted that Garrett, our Vice Chairman, should be included in all SAE communications to keep him up to speed on the workings of the organization.

SOLS: June 20-21, Mitch will be attending this year.

Professional Development Seminars – Tony & Jim have received no responses or interest from the membership or from the company reps. Jim had mentioned that training webinars were a much better choice. They would provide a lower cost for a larger number of people.

Ladish Presentation – Ladish has contacted the Section to remind us to make sure that there are no copies of their presentation out here. If there are please delete or dispose of them.

If you are interested in serving on the SAE Milwaukee Section governing board, please contact one of the current board members for information during the April meeting at Holz Motors.

Jim mentioned that Bernard Krauska is now on the Board of SAE International. Bernard will be working with other groups on how to get the younger members involved and the company rep program. They should identify who the company rep is at the meeting; promote the newsletter, talking points to sell the benefits of belonging to SAE, info of what is going on in the section, etc. Tony and Wayne will send info to Bernard on how we are doing it and what we are doing.

We need to talk to the younger folks to get them and the student chapters more involved. We could do this via a mentoring system in the schools and networking with the students during the meetings and possibly on some of their projects they are working on.

## **Treasury Report – Mitch Crawford**

Mitch gave a brief update of our finances.

Mitch mentioned that the Section bought a camera for taking pictures at the meetings. The pictures will then be uploaded on Facebook and the Section website. The camera will remain with the registration box so that it will be available for the meetings. Anyone that wants to can use it to take pictures during the various events.

## **2012-2013 Programs**

### **Calendar**

**February 20, 2013 – Member Presentation, Engines**

Program Manager: Wayne Richter

The meeting was held at Briggs & Stratton Corporation in the Corporate Auditorium. The meeting went well. After the presentations there were a lot of questions from the audience and a lot of networking between the students that were present and the presenters. Before the presentations we showed a short video from Michigan Tech University on last year's Clean Snowmobile Challenge.

The Presenters for the evening were as follows:

Jerry Kashmerick – The 6-cycle engine

Tom Dougherty – The monolith engine

Nick Hirsch – 6.5 Liter V-8 Diesel for the military

John McDonald (B&S) – The new E-Series engine

Registration – UWM

Attendance - 65

#### March 4-9, 2013 – Clean Snowmobile Challenge

Board member attendance – Dale and Matt attended the Clean Snowmobile Challenge this year. Neither Dale nor Matt were available to present an update. Dale contacted Jim and gave him a brief update. The Bosch section meeting was well attended. The winner of the internal combustion category was the University of Wisconsin-Madison, and the winner of the zero emissions, or electric, category was McGill University of Montreal, Canada. There was a lot of snow and a big turnout this year. Dale will give a full update at the April meeting.

#### March 14, 2013 – Johnson Controls

Program Manager: Mike Krauski

The meeting was held at Johnson Control's corporate office on Green Bay Road in Milwaukee. The tour consisted of 4 stations that described what they do for the environment and for battery technology. The President of the company took time to address the group before the meeting started. We want to thank JCI for their hospitality and time. Pictures from the meeting are now on Facebook at: [www.facebook.com/MilwaukeeSAE](http://www.facebook.com/MilwaukeeSAE).

Attendance – There were 130 SAE & ASME members that attended.

Registration - MSOE

#### April 24, 2013 – Chevrolet Volt

Program Manager: Randy Hoffman

Everything is set for the April meeting. Randy is working with the General Manager on this program. There will be hand-outs as well as door prizes. The presentations will start at 7:30 PM. Bill Wheaton will be providing the presentation. Bill Wheaton has been serving as a GM Powertrain instructor for 13 years, coming to that position after almost 30 years as a working automotive mechanic/technician. There was a short time where Bill was a 'contributing editor' for Import Service Magazine, before it ceased print publication and re-surfaced as a digital read. Bill's penchant for writing is now used to help develop training programs for General Motors.

There will be a limit of 100 people due to the space requirement. Randy will look into what can be used to cover the windows to keep the glare from the sun out. Dale will take a few minutes to present some highlights from this year's Clean Snowmobile Challenge

Location: Holz Motors Body Shop, 10701 W. College Avenue, Franklin, WI.

Registration - Marquette will handle the registration. IEEE is also welcome to attend the meeting.

Newsletter – The newsletter was sent out with all of the information on the meeting and for registration.

#### May 22, 2013 – Sonex Electric Aircraft

Program Manager: Frank Poradek

Franks has made arrangements for this program to be held at La Sure's Banquet Hall in Oshkosh. There will be a tour at the Sonex facility on the east end of Whitman Field where the EAA Air Museum is located in Oshkosh, WI.

Sonex Aircraft, LLC is an American aircraft kit manufacturer located in Oshkosh, Wisconsin that produces kits for four all-metal homebuilt monoplanes. Sonex Aircraft, LLC's mission is to provide the recreational aviation community innovative, cost-effective and efficient aircraft kits, power plants, and accessories, in addition to industry-leading customer service. Sonex Aircraft is devoted to offering Truly Affordable Sport Aircraft, with initial building cost competitive with the cost of a new car, boat or recreational vehicle, and economy rivaling that of the most fuel efficient new cars. Tony will send Frank the check list he used when he and Wayne put together the Oshkosh Truck tour last year. More information on the meeting will follow in the newsletter. For additional information on Sonex visit their website at: (<http://www.sonexaircraft.com>).

Location:

Tour - Sonex Aircraft, LLC, 511 Aviation Road, Oshkosh, WI 54902

Dinner & Presentations - La Sure's Banquet Hall, 3125 S Washburn St., Oshkosh, WI

Registration – TBD

#### June 15, 2013 – June Sprints (Saturday family day)

Program Manager: Douglas Kautzer

The June Sprints will be held from June 13 – 16, 2013. We will again be offering race day tickets for \$5.00 each for SAE members and \$10.00 each for non-SAE members and guests. You will have to purchase tickets for each day that you want to attend the race track. You can purchase as many tickets as you wish. The SAE Milwaukee section will have a tent set up on turn #3, on Saturday, June 15, 2013 as we have in the past for refreshments and to a place to meet.

#### July 13, 2013 – Golf Outing

Program Manager: Tony Grant

SOCIETY OF AUTOMOTIVE ENGINEERS, Milwaukee Section, 1st Annual, Fundraising Golf Event, July 13th at Hawthorne Hills Golf Course, 4720 County Road I, Saukville, WI 53080.

Join us at SAE Milwaukee's biggest fundraising event of the year at Hawthorne Hills Golf Course in Ozaukee County. Invite your clients and colleagues for a fantastic day of golf. Not a Golfer? Attend a great afternoon of networking with a buffet lunch and raffle. More information will be available in the upcoming newsletters.

#### **Student Updates - (Randy, Nerissa, MSOE, UWM, Marquette)**

Student Networking Night – (Randy, MSOE, UWM, Marquette)

Randy and Nerissa gave an update on the meetings they had with the various schools. They would like to build up a data base of the student members. They would like to develop a program to transition the students into the professional ranks after they graduate. They are planning an April visit to the schools to see how things are going and what they might need from the membership. They suggested adding a coupon on the bottom of the newsletter for the students to participate in a general meeting for free as an incentive for them to join. There will be no Spring networking meeting because the schools are all trying to get their projects ready for the various competitions coming up in May & June.

### **Newsletter – Matt Anderson**

Matt, was not able to attend the Board meeting. The April newsletter is now out and distributed. The newsletter included the recommendations as discussed at the Board meeting. The May newsletter is in the works and will be out shortly.

### **AWIM – Frank Poradek**

STEM Center – Frank had no further update at this time.

### **Social Media Update – Drew Boyer**

Update with April / May meeting content – Drew showed the group the Facebook site that the Milwaukee section now has. He will also have links to the student sections. The Facebook site is as follows: [www.facebook.com/MilwaukeeSAE](http://www.facebook.com/MilwaukeeSAE). The hyperlink will also be noted on the front page of the newsletter.

Other

### **2013-2014 Programs**

Calendar

September 18, 2013 – C7 Corvette

Program Manager: Wayne Richter

Location: EVS Saukville

October TBD – Manitowoc Crane

Program Manager: Dale Wiza

This will be re-scheduled for some other time.

Caterpillar TBD – Hydraulic Shovels and/or Mining Trucks

Modine TBD

Harley Davidson TBD

Trek Bicycles TBD