

BOARD MEETING MINUTES



The SAE Milwaukee Section Board meeting was held on **October 29th, 2012** at Briggs & Stratton's Engine Application Center, 3300 N. 124th Street, Wauwatosa, WI 53222 from 5:30 to 7:15 PM.

Vice Chair Input

Garrett brought up the upcoming event that the SAE Rockford Section had invited any of our section members to. Dale is willing to help coordinate people looking to ride together.

Garrett/Dale commented on the Ladish meeting. Small attendance but was well received. Good presentation and lots of Q and A after. Next year Ladish may be able to do tours once ATI merger is more complete

Randy talked about student networking night that was held on October 25. The student planned was good and overall it was very well done (MSOE, UWM & Marquette). The setup was very professional and Skype w/MI Tech seemed to work. Bryan mentioned he thought the Skype went ok, but could be done better next time. Ethan thought that sharing of experiences at the different colleges was very interesting and they might think of another networking night in the spring.

Randy also asked what SAE does for the 2 year tech colleges as far as a chapter?

Dale commented on his attendance at the Small Engine Conference on Oct 16-18. It was well attended, it was a great setup and location and hiring seemed strong.

Treasury Report

Mitch is still working through the transition from Frank. He is working on a budget for this year. Mitch explained that BMO was easy to work with and categorized the expenses. Frank offered to assist Mitch in compiling the data after each meeting.

2012-2013 Programs

Calendar

October 17 – ATI Ladisch Forging

Program Manager: Garrett Herning

Registration: Marquette University

Location: Klemmer's Banquet Center, Milwaukee, WI

Speaker: Jacob Knappmiller, Materials and Process Modeling Engineer, Finite Element Modeling and the Forging Process

ATI Ladish Forging was founded in 1905 as Ladish Drop Forge Company with a focus on serving the automotive industry. Thirty years later the company began forging propellers for the emerging

aerospace industry. Today, with the world's largest isothermal press, counterblow hammer, ring-roll and shear-form mills, ATI Ladish Forging is embedded in the global aerospace supply chain.

A small group of approximately 25 people attended the session. If there would have been a tour more people probably would have attended.

November 28 – Student Night (MSOE)

Program Manager: Mike Krauski

Location: Todd Weir Theater and the Kern Center Garage. Dinner will be catered by MSOE.

Speakers: Dr. Fredrick Berry, MSOE VP of Academics & Dr. Christopher Damm, MSOE SAE Advisor & Professor Mechanical Engineering

Registration: MSOE

Mike said everything seems to be going well with planning. Mitch to send judging criteria to Charlie to be sure he has it for student teams. Randy will follow up on making sure the schools have it. The attendance of the Michigan universities is unsure. No companies will be in attendance. They felt that they were not getting a good return on their investment. Dale will contact A&E about supporting.

December – None

January 2013 – None

February 20 – Member Presentation

Program Manager: Wayne Richter

Location: Briggs & Stratton Corporate Auditorium. Dinner will be buffet style.

Registration: TBD

Speakers:

Jerry Kashmerick, 6-cycle engine

Tom Dougherty, monolith engine

Nick Hirsch, 2-cycle engine for the military

No new updates

March 14 – Johnson Controls, Inc.

Program Manager: Mike Krauski

Location: Johnson Control Corporate Office. Dinner will be buffet style.

Registration:

Speakers:

David Howell - United States Department of Energy

Tom Watson - VP of Vehicle Systems Battery Technology at Johnson Controls

Mike - Meeting looks on track.

April TBD – Tesla / Volt

Program Manager: Drew Boyer

Registration: TBD

Location: Modine is a go if that location is needed

Speakers: TBD

Drew via e-mail:

Emails to Tesla Marketing group sent (recently). We are waiting on response from them.

No change on Volt

May TBD – Sonex Electric Aircraft
Program Manager: Frank Poradek

June TBD – June Sprints (family day)
Program Manager: Doug Kautzer

Foundations

AWIM: Frank & Liz

Frank spoke about AWIM – Frank had positive feedback from Pulaski High School, but he expressed a need for financial business support. He also commented about getting the student chapters to help with the presentations. Frank made headway with some contacts at STEM Forward conference. AWIM is looking for industry sponsors. The question is how to get the information to the schools about contacts to find funding? A good example was on page 3 of the Rockford-Beloit Section newsletter. Frank is looking into information on how one would volunteer to help the schools.

Membership

Student to Professional Initiative: Nerrissa Hanson has express and interest in doing this. She will be added to the Board Meeting mailing list.

Other Items:

Randy – looking for industry person to serve as an advisory member for WCTC.

Matt – With Milepost gone and SAE now going to FTP, how do we send out the newsletter? Keep sending to Jackie unless we hear different.

Ethan – MTU has Mini Baja event in Feb.

Website / Social Media

Email from Drew:

Facebook page is started from great work that Mitch Crawford did originally. He has given me admin rights that I have the ability to control it now. I have not been able to update it any further at this time due to work obligations.

Currently my ability to access pictures and other information is limited so I did not want to propose setting up a drop-box that the board could all have access to. It would be free initially just to try it out, but the only portion that I would need would be an email address. Is there a SAE Milwaukee email address? If so who do I talk to start get it?

Regardless, I plan on having the page updated with information on the next event and hopefully more public in the next couple weeks.