



BOARD MEETING MINUTES

The SAE Milwaukee Section Board meeting was held on February 12th, 2014 at the Briggs & Stratton Engine application Center from 6:00-8:00 PM.

Chair Input

Garret brought the meeting to order. Dale & Garrett passed out shirts, with the new SAE log, to the Board members that had not received them yet.

Garret gave said that the survey feedback for the HB Performance was very good overall. Nerissa gave a brief update on the histogram of meeting attendance. The information is in the Dropbox.

The MKE section will be contacting some of the companies with high membership to see if the members would be willing to get more involved with the section. Tony and Wayne will be contacting folks at Harley Davidson and Kohler.

Erik Ellifson, from Oshkosh Truck, was looking for SAE Materials to pass out on Feb 21 during Engineers week. We gave Tony a large supply of pens and zip drives. They were going to have a poster board with a list of their 92 members. There was some discussion about giving them a list of all the membership. We decided not at this time.

We had some discussion on developing a plan to incorporate Engineers Week into the SAE Milwaukee Section for 2014-2015. There would be a large amount of info on the SAE Website that could be used.

Treasury Report – Mitch Crawford

Mitch gave a brief update on the section finances. The detailed information is in the Section Dropbox

2013-2014 Programs Calendar

Calendar

Feb 6th - HB Performance

Program Manager – Jim Ryan and Kurt Person

Location HB Performance – Mequon, WI

We had folks from MTU attending as well. They gave a brief update on the upcoming Clean Snowmobile Challenge. We want to thank the folks for making the long trip.

There were between 80 & 85 people in attendance. The tour of the facilities, the presentations and the meal were all done in a very professional way. The surveys received from the meeting gave very positive feedback about the meeting content. Garrett sent out a "Thank You" letter to HB Performance for hosting the meeting.

March 3-8 – Clean Snowmobile Challenge

Location: MTU

A number of the section members are going to the meet this year. We surely should not have any issues with not having enough snow this winter. We want to wish all of the Teams the Best of Luck. There will be a roving trophy this year.

March 27– Mercury Marine

Program Manager – Nerissa

Location: Fond du Lac

Nerissa is working with the engineering folks to work out the last minute details for the meeting. Registration will be on-line or call-in only. Registration will be closed 1 week before the event. The maximum attendance is 150 people. Nerissa was going to see if the ASME folks would like to join the event.

April 16 – Trek Bicycles

Program Manager: Drew Boyer

Location: Waterloo, WI

Registration: UW-Madison

Drew gave an update on the tour. There will be 30 minute tours before the presentations. Drew was going to contact the SWE to see if they would like to join us. The capacity for this event will be 120 people. There will only be registration on line or call-in. Registration will be closed 1 week before the event. There will be no walk-ins. More detail will follow in the April newsletter.

May - TBD

Program Manager:

Location:

June 4 – 2nd Annual SAE Milwaukee Section Golf Outing

Program Manager – Tony Grant

Location: Mee-Kwon Golf Course

Tony & Wayne gave an update. The information has been sent to the company reps as well as been put out on our website. We also handed it out at the HB Performance meeting. If anyone has any leads on sponsorship please let either Tony or Wayne know. This should be a good time.

June – Road America June Sprints

Program Manager – Douglas Kautzer

Location: Elkhart Lake, WI

As soon as the tickets are available we will get an announcement out for sale of the tickets. All of the money we raise goes into the student fund to be given out as prizes and donations for the student projects. The more money we raise the more we can give back to the students.

July/August – Cruise Night/Summer Car Show

Program Manager – Garrett

When and where? This would be a family event. Doug is looking into seeing if the car show could be held in the B&S parking lot at their Corporate office at the corner of 124th and Wirth Street. Other people are looking at other locations as well. We would like to make this a fund raiser for the students. We would also like to have the students show their cars they built. This may be a good event to have the AWIM students show their projects. Sid, Your comments on this? Wayne offered pictures of his 1967 Corvette to serve as our poster car. Stay tuned for more information.

Meeting idea's for 2014/2015

Modine

Harley Davidson – Interested in hosting a meeting in the fall of 2014 (after launch of new Street Bikes in US)

The Reluctant Rocketman (Dan Mather) – See the information at the end of the minutes.

The Bull in the Basement (Dan Mather) – See the information at the end of the minutes.

GE Power Systems (Waukesha Engine) – This was a suggestion from the survey we handed out at HB Performance.

BMW – I3

Navistar in Melrose Park, Illinois

Road America /SAE MKE Cooperation

We had a discussion to determine the next steps with Road america. Are any of the racing folks SAE members? Would they be willing to work with the students or act as mentors? Randy was going to help Nerissa with some contacts.

Student Activities

Student to Professional Initiative: Nerissa,

Student involvement: Nerissa, Randy

Student Networking Night – February 24th @ MSOE

Discussion on SAE MKE Section having a Student Scholarship

Discussion on how to get Michigan Sections more connected

Discussion – Update from Justin at UW-Platteville

We had a lot of discussion on these subjects. Nerissa and Randy were going to schedule another Skype session. They were hoping to get 20 to 40 students to call in. Drew was going to work with Charlie to set up the Skype session and make a trial run.

Dale was going to talk to the Michigan schools during the Clean Snowmobile Challenge to see what we can do to get them more engaged. Distance is one of the issues.

Garrett was going to talk to the kids at UW-Platteville to offer them some suggestions on what we do well and how they could adapt them to their section. The kids are having a bit of a problem getting started.

SOLS 2014 – May 13-16

Student Activities Outline w/ Texas Section

Club Ambassador Program w/Texas Section

Conference Call w/Texas

Garrett had some discussions and e-mails after last meeting
We will be sending 4 people from our section
We have the templates from Nicole. She wants to put the final PowerPoint together. Nicole is looking for Unique Section ideas for some quick 5-10 minute presentations at SOLS.
Bring Back the Golf Outing
Corvette Meeting and Partner with local car clubs
Our Cooperation with Road America
Give plaques to sponsors of meetings

These are some of the topics that will be discussed in May.

Newsletter

Early Feb Newsletter (Next Week)

Mercury Marine

Clean Snow Challenge

2nd Annual Golf Outing

AWIM involvement

Garrett to contact Nicole about the option for printed or e-mail newsletter instead of the hard copy. This would save the Section a fair amount of money every month in postage.

The newsletter went out on time and was distributed to the company reps as well.

Social Media Update

Facebook Page Updates: Drew said that we are getting more hits on our web site. We are also linking up with the student sections which will help them as well.

AWIM/STEM

Have Dale/Frank/Jim gotten Sid the contact we had established over last couple years.

Any input for Sid

Look for members to get involved for an AWIM event – Publish in Feb Newsletter

Target a date for AWIM event – Presentation at March Meeting?

Next board meeting date and location

March TBD – No date place has been firmed up. The options are March 24 or 25.

Misc.

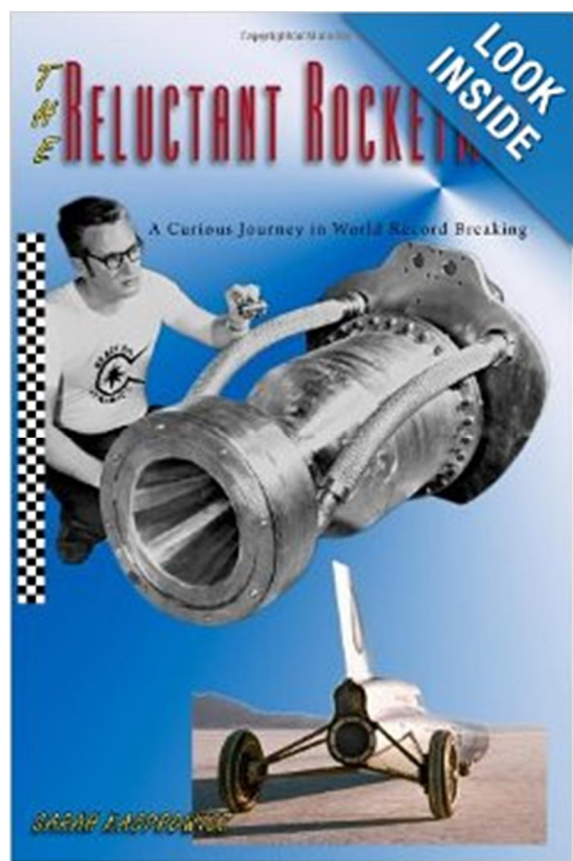
www.dropbox.com

Added “Section officers tool box – Branding Templates” to dropbox

Garrett added some information on 2 possible venues for our future meetings. I enclosed a brief outline for both.

The Reluctant Rocketman: A Curious Journey in World Record Breaking

This talk would be about Ray Dausman, the designer of the rocket engine for the famous Blue Flame land speed record car. His daughter, Sarah, recently wrote a memoir. She is an elementary school teacher living in Waukesha. We are thinking that this talk could also include the Chicago and Rockford/Beloit SAE sections. Chicago was where this land speed record team was situated.



From Website:

In October, 1970, The Blue Flame rocket car screamed across the Bonneville Salt Flats at 622.407 mph setting the absolute world land speed record. The title held fast for 13 years and remains the fastest American-built car in history. Ray Dausman designed the rocket engine for The Blue Flame. Why wasn't he present when The Blue Flame set the world record? Why didn't the car achieve 1,000 mph as he designed it to do? Ray's story unfolds with humorous observations of what it was like to be a fish out of water in the racing world. The reader has a front row seat for this wrestling match between regret and perspective of achievement. Sarah, Ray's daughter, shares his story in this memoir of a man with a passion for rockets and new ideas. The Reluctant Rocketman introduces the reader to a boy with a thirst for new adventures who develops a passion for rockets as he reaches adulthood with an even greater appreciation for new ideas. The Blue Flame project is the common thread throughout the chapters of the book which shed light on the life of a self-taught rocket designer who had to decide if the price of invention was worth it after all.

http://www.amazon.com/gp/product/0988199475/ref=ox_sc_act_title_2?ie=UTF8&psc=1&smid=ATVPDKIKX0DER

The Bull in the Basement:



This talk would be about the experience of building an exotic car. Ken spent 17 years making a Lamborghini Countach from scratch. This guy is a master fabricator, and what he did was extreme. To compliment his talk, it would be nice to hear from the WI Department of Transportation on the ins-and-outs of registering a scratch built vehicle, and an insurance company on insuring such a vehicle. I think Miller Welding could be convinced to sponsor this talk, since Ken is partial to their machines, and, perhaps, the local section of American Welding

Society would be interested in the topic as well. My guess is that Ken would drive the car to the meeting.

Welcome to ***Bull in the Basement*** This site is to share my passion in the value of working with your hands which is something I learned from my father. Being raised without the proverbial silver spoon in our mouths, we looked to our hands to build our dreams. Ultimately, I would spend 17 years of my life building a Lamborghini Countach from scratch and in all places, my basement.

What has been a lifelong vision finally came to fruition in 2008 when we used a backhoe to dig a ramp in front of my house, busted out a basement wall and breathed life into what I call my ***Bull in the Basement***. To say the least, this journey has been a wild and challenging ride that has had a profound impact on my family, friends and my spiritual life as a whole. It is an insane, yet an inspirational story that I wish to share with everyone who cares to hear.

I have a wonderful wife named Eileen, who has supported an obsessive husband with a car in our basement for 17 years. She has put up with unimaginable extremes, both financially as well as mentally and I want to thank her from the bottom of my heart for her tenacity to believe in me. We sincerely thank you for your interest in our website and you can support us by sharing our

Ken Imhoff Bio:

I was born in Oxford, England while my father served his country in the U.S. Air Force. I grew up in Milwaukee, Wisconsin after the family returned to the States. Midwesterners are known for their love affair with the automobile, and I was seduced by cars at a very early age. My fascination with cars has flourished throughout years of customizing, most notably a 1970 Ford Mustang Mach1 Cobra Jet with engine parts acquired from NASCAR legend Dick Trickle. For the last thirty years, I have worked in the metal fabrication business as a welder, tool builder and manufacturing engineer—handy skills to have when one decides to build a Lamborghini Countach from scratch. I live in Wisconsin with my wife Eileen and our two beautiful young children.

<http://kienginee>



