



BOARD MEETING AGENDA with MINUTES

Date: November 10th, 2016

Time: 6:00-8:00 PM

Location: Albanese's Roadhouse, 2301 W Bluemound Rd, Waukesha, WI 53186

I. Recent Events/News/Chair Input

- II. Student Night
 - Lauren's comments: Could have used a larger venue had a last minute change at MSOE
 - Randy's summary on last page
 - Follow up with presentation at student night from GE. Will pass around to SAE board once received.

III. Student Items/Concerns

- a. MSOE Action items: _____
- b. Marquette Action items: _____
- c. UW-Milwaukee Action items: _____
- d. UW-Madison Action items: _____
- e. MTU Action items: _____
- f. NMU Action items: _____
- g. UWP- Wash Cty Action items: _____

IV. Treasury Items

- a. Budget. -See Randy's summary for award amount. Will be sent early Dec
 - i. Student Night Award.
 - ii. Clean Snow Challenge Award.
- b. Membership shift.

V. 2015/16 Programs Calendar

- a. January 2017:
 - i. Date: TBD -Steve Valenti will host. Jan 11th/12th? Feb 1st/2nd? Maybe Sat?
 - ii. Program Manager: -50 max? Dale to follow up for Dec newsletter.
 - 1. High value vintage car event (Wayne)
 - a. More details to follow
 - 2. Chicago Auto Show (will need to replace with BRP)
 - a. Garrett could talk about Dean from Mazda motorsports
 - iii. Miller Park Tour
- b. Feb 2017: JW Speaker? -Locked in for Feb 16th. Dale will follow up & work with Guy on planning
 - i. Date: TBD
 - ii. Program Manager: Dale/ Guy
 - 1. Topic ideas: Adaptive Motorcycle lighting maybe

- 2. Dale will reach out
- c. March 2017: BRP -On track, joint with Chicago SAE Section
 - i. Date: 3/22/2017
 - ii. Program Manager: Wayne Richter
 - 1. Confirmed Yes!
 - 2. Will provide an outline on this
- d. April 2017: Trek Bicycle
 - i. Date: TBD -Drew to follow up on, do not have confirmation yet
 - ii. Program Manager: Drew
 - 1. Confirmed Yes!
 - 2. Will provide an outline on this
- e. May 2017: Synerject
 - i. Date: TBD
 - ii. Program Manager: Garrett
 - 1. Confirmed Yes!
 - 2. Will provide an outline on this
- f. June 2017:
 - i. Date: TBD
 - ii. Program Manager:
 - 1. Pierce + STEM event
 - a. More details to follow
 - 2. ?
- g. July 2017:
- h. August 2017:
- i. September 2017: -Slated as Generac for kickoff meeting Allen Gillette attended meeting. Excited to work with us. Is sponsoring student night next year as well. If we have an event sponsor that falls through before September, Generac is willing and able. Garrett to provide IRS documents and invoice for Student Night 2017 sponsorship ~ \$5000
- j. October 2017: Generac?
- k. November 2017: Student Night
 - i. Date: November ?
 - ii. Location:
 - iii. Presenter/ Sponsor: B83
 - 1. _____ will be the host this year
 - 2. Generac will be sponsoring the event.
 - 3. Randy will coordinate. Date lock by 9/1/17
 - iv. Program Manager: ??

- l.
- VI. **Student Activities** -Young professionals event went well. 37 Attendees, lots of non-members. A bit chaotic, but well received. Good foundation to build on next year
 - a. Student Activities: Randy
 - i. Anything to report?
 - b. Student Networking night -Randy working with MSOE to plan a date.
 - i. Report?
 - ii. Take-Aways?
 - c. Student Involvement –

- i. Last Student Involvement Activity was June Sprints?
 - ii. Next Student Involvement Activity?
 - d. Two year colleges involvement: _____
- VII. Newsletters**
 - i. Good job on October Newsletter.
 - ii. Welcome New Members 2x a year (Next listing November)
 - iii. Next up: Postcard for? **-Mid December**
 - iv. Release Date: _____
 - b. E-mail list
 - i. Forward non-members/members who aren't getting the newsletter mailings to Mike F.
 - ii. Wayne – 2 weeks before registration ends – Remind Company Reps
 - iii. Randy – 2 weeks before registration ends – Remind Students
 - c. Member Spotlight for September? Action Item: _____
- VIII. Social Media/Website Updates**
 - a. Facebook – Drew B.
 - i. Drew – Update on Traffic **-Drew to put student night photos in Dropbox and post to FB**
 - ii. Photos from Student Night?
 - iii. Photos from Young Professionals Night?
 - b. Website – Cara
 - i. Photos from Student Night? **-To follow Drew's photos once in Dropbox**
 - ii. Photos from Young Professionals Night?
- IX. AWIM/STEM Initiatives**
 - a. New AWIM/STEM coordinator report. **-JCI planning an event in Jan. Had one school that was participating drop out. Interviewing 2 school to fill position. Negin also looking at having an AWIM booth at Discovery world again. Allen might have some input on Sy-Stem Milwaukee. To follow up with Negin**
 - b. No Update from Matt Anderson on next steps for Super Mileage car kits
- X. Wisconsin SAE Baja.**
 - a. ??.
- XI. Company Ambassador Update – Update from Wendy** **-Garrett has a box of SAE swag for Wendy to hand out to company reps**
- XII. Shadow Program**
 - a. Promoting at meetings and in Newsletters
- XIII. Education, Professional Classes, Best Practices Group**
 - a. Next Steps for New Year?
- XIV. Next Board Meeting**
 - a. Date: **JANUARY 19th**
 - b. Location: **SAZ's**
- XV. Rate this Board Meeting (0 to 10)**

Future Meeting Ideas: Fall 2016/Spring 2017

Company:	Volunteer:	Status:
Police Car Technology – Waukesha or MKE County		
Dodge Asm Plant (Trip to Belvedere IL)	Drew B	
Strattec	Garrett	Josh said maybe for spring Contacted 8/2015 – no response
Ameriquip	Garrett	
Ace Precision (aero)	Dale	
http://aceprecision.com/our-capabilities		
7-Marine (in Germantown)		They will sponsor w/ max 65 capacity Idea thru Kurt
Gehl (in West Bend)		Idea thru Kurt
Synerject	Kurt	Kurt to contact for 2015/2016
Kohler	Dale	
Generac Power Systems	Garrett	
Pierce Fire Truck		
Husco Automotive	Jace	
J.W. Speaker	Mike K	
H.O. Bostrom		
Waukesha Engine		
Putzmeister America, Inc.		
2017 Chrysler Pacifica	Drew B	
Passive or Preventative Safety ride along at MGA (replacement idea)	Drew B	



SAE Milwaukee Section Student Night 2016 Review

The Annual SAE Milwaukee Student Night was held this past Nov. 2nd hosted by the MSOE SAE Section. SAE Student Chapter Advisor Chris Damm, Chair Person Lauren Goulet, the Chapter students, and MSOE University were outstanding and gracious hosts. The evening kicked off with the students' showcasing their collegiate design vehicles and tours of the University's Lab facilities for the students. UW-Milwaukee, MSOE, Marquette University, UW-Madison were the Milwaukee Section schools with vehicles on display. This event allowed the students the opportunity to network with each other and with the section's professional members, which is encouraged at SAE Milwaukee Section events.

Before the great dinner, Van Phifer welcomed the attendees and our guest speakers.

Finally, the reason this meeting is held, the SAE Student Sections took the stage to present to the professional members an overview of their Sections and their accomplishments. Representatives from each university spoke about their respective collegiate section covering topics such as chapter activities and meeting topics, results of past design competitions, community outreach, leadership development, and lessons learned over the past year. The professional members in attendance served as guest judges.

As the ballots were totaled the audience was treated to a presentation by Doug Dietz; Doug is currently is Lead Innovation Architect for two key design incubators, GEHC Menlo Immersion sessions, and the Pediatric/Adventure Series.

By the night's conclusion, MSOE SAE Student Chapter was awarded top honors.

Results of this competition with grant totals are as follows:

1st Place: MSOE \$2,471.22

2nd Place: UW-Madison \$2,262.81

3rd Place: Marquette University \$1,879.36

4th Place: Michigan Tech University \$1,581.58

5th Place: UW-Milwaukee \$1,288.28

6th Place: UW-Platteville Off Campus \$516.76

All of these amounts include a travel allowance from each school to the host school.

* Michigan Tech University was not present this year, but presented via WebEx.

*Northern Michigan University did not present this year

* UW-Platteville Off Campus joined us for the first time

The Students Sections are able to apply these grants to improve their Student Sections or vehicle projects as they see fit. Remember that these grants are available through your generosity at and participation in SAE Milwaukee Section **meetings and events** throughout the year. Please make it a point throughout the year to reach out to any of the students from these schools and congratulate them on their hard work!