**SAE Chicago Section Board Meeting**

**Tuesday, November 8, 2022**

**Agenda**

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| **We will be using ZOOM conferencing using the link below:**   |  |  |  |  |  | | --- | --- | --- | --- | --- | | |  |  | | --- | --- | | Audience Log-in URL: | <https://parker.zoom.us/j/83270316691?pwd=ZEgvc2hUZlloOHYwSTYxM004aEY2UT09> | |  | | | | |  |  | | --- | --- | | Zoom Password: | 217427 | | Dial-in only Number | (888) 422-0133 | | Conference Code | 5996640 | |  |  | | Attendance: |  | | Mike CosentinoJohn Messina  * Kenn Sinko * Dan K * Michael Behling * Troy List * Omar Fayad (Ford) Guest |  | |  |  | | |

1. **Introduction – Tim Hicks:**
   1. **Goals for the year – Annual performance from SAE-I**
      1. Recruit professional, young professional and student members
      2. Assess member’s feedback to help with retention
      3. Maintain and grow a healthy section
2. **Financial Report – Troy L / Mike B:**
   1. Balances for Assets, Expenses, and Income
   2. Status of SAE-I changes to add Troy, etc.
   3. Outstanding check with NIU for $665, Changes with Admin in accepting funds.
   4. Troy to send excel summary
3. **Membership Report:**
   1. 18 New Members Oct
   2. 8 new members in November as of 11/08
   3. New Member registration code status – is this working now?

Graphical user interface, application, table

Description automatically generated

1. **Company Reps – Dan Ezenekwe:**
   1. Status update
   2. Dan to update section at November meeting
2. **Review of Recent Events:**
   1. SAE-I Section Officers Kickoff Meetings
      1. Recordings made available

• Utilizing the Section Roadmap

• Details on SAE Chapters & Student Benefits

• Overview of Financial Responsibilities

• Details on SAE’s Mentorship Program

• Walkthrough of our NEW platform Connexion+

• Treasurer & Chair Networking Sessions

* 1. Collins (Dan E) – Oct 25 - Aerospace - RAT Wind Tunnel – 22 people attended. Recording uploaded, PDH sent
  2. First lunch and Aerospace event may of contributed to lower than average attendance.

1. **Monthly Technical Meeting Programs – By Committee:**
   1. Badges for new officers
      1. Troy List, P.E.
      2. Mike Cosentino
   2. Short Term Events Coming Up (0 to 3 months):
      1. Elite Novemberfest –Nov 16 joint IEEE- In person in Downers Grove - Mike C
         1. 45 people registered as of 11/08
         2. Mike will send reminder out to all on the mailing list
         3. Kenn will put a reminder on member connection
         4. Deadline is Friday 11/11
      2. Oerlikon – Coatings – Winter (Troy L)-Possible Jan
         1. Flexible, whenever we would like to squeeze in 2023
      3. Winzler Gear – Kenn S
         1. Dec 7, with less than 20 people total, in person
         2. Try using event bright for registration and fee collection
      4. NCEES, 2023 - Benefits of becoming a Professional Engineer (PE) (Tim H)
   3. Long Term Events (3 to 12 months ahead):
      1. Parker Hannifin (John M.)
         1. Elk Grove facility
         2. Heavy vehicle electrification theme
         3. Scheduled for April 20th 2023, In person
   4. Events being investigated
      1. Oshkosh Truck – (Mike B)
         1. Autonomous developments
      2. VW or Ford EV event at a local dealership (Mike B)
      3. Navistar Autonomous Driving Presentation (Mike B)
         1. TuSimple (<https://www.tusimple.com/>) – Navistar partner on autonomous – Virtual Lunch & Learn
      4. Hyzon Motors – Truck fuel cells 2022 – Bolingbrook (John M)
         1. Let’s find out when plant will be ready so we can better anticipate presentation date
         2. Shinichi Hirano Chief Engineer Fuel Cell E [shinichi.hirano@hyzonmotors.com](mailto:shinichi.hirano@hyzonmotors.com) P 248.833.6368 (Don Hillebrand)
         3. Most likely not ready yet.
      5. Argonne –
         1. Tour of grid center … 1 MW grid storage - charging center (fastest in North America)
         2. Don Hillebrand will propose top 3 ideas for an in-person event
         3. Don has a vision of developing a Center of Competence for SAE at Argonne (10 SAE Fellows on staff)
         4. Need to follow-up for fall 2022
      6. ComEd – EV Charging and infrastructure – George A
   5. Future Events
      1. Omron (Mike K)
      2. Ford Torrence Plant Tour (Kenn / Omar Fayad)
      3. FPT Industrial (CNH) – Sustainable LNG Engine (IVECO S-Way NP 460)
      4. PSI Engines
      5. SAE Car Show
      6. Burgess Norton (Bob Z proposal, needs champion)
      7. NewLine Electric Co – Joliet
      8. RE3D Tech – 3D printing
      9. Fast Radius – 3D printing
      10. mHub – Protolabs – incubator and 3D printing – James Shaw (Tim H)
      11. Rivian – Bloomington, IL - EV manufacturing (Tim contacted Tom C)
      12. ~~CNGMotive (Kenn)~~
2. **Volunteer / Officer Events:**
   * 1. SOLS – December 8 – 9
        1. Troy List and John Messina registered
3. **Student & Young Professional Engagement – Noel M / George A / Shane D**
   1. Student Updates
      1. NIU request to showcase vehicle at Chicago Auto Show
      2. New NU student chapter info
   2. Young Professional (YP) Update
      1. TopGolf
      2. Piggyback other YP organizations
   3. AWIM email from SAE-I
      1. Kenn inquiry on Chicago area schools – only 1 identified
      2. Troy to investigate further
   4. NU request for space to test vehicles
      1. Meeting held with Woodward – good progress
4. **Social Media Report – ALL**
   1. [LinkedIn](https://www.linkedin.com/company/sae-chicago-section/) – 243 followers (up from 235 in Oct)
      1. George A is now an admin
   2. [New Website](https://chicagosae.org/) – [www.chicagosae.org](http://www.chicagosae.org)
   3. Old website – broken links – Kenn to pursue addressing
   4. [Twitter](https://twitter.com/chicagosae?lang=en) – update
   5. [Facebook](https://m.facebook.com/ChicagoSAE) – new page. 15 followers
   6. [YouTube](https://www.youtube.com/channel/UCKW5T8BrZIOqaDL-Pd7sb8g) – [SAE Chicago Channel](https://www.youtube.com/channel/UCKW5T8BrZIOqaDL-Pd7sb8g) -18 subscribers
      1. Driving interest to the section, people are watching the videos. 18 subscribers. John
      2. Messina to make a short video of Elite Event.
5. **New and Other Business:**
   1. SAE-I COVID19 protocol cancelled for in-person events
   2. Google Gmail forwarding issue – resolved.
   3. Carol Park has retired – thank you for the years of support for our section
      1. Tim still has to organize a gift
      2. Mike B updated Mailchimp template
      3. Mike has the phone number
      4. Address needs to be resolved
      5. Talk about going to Eventbrite
   4. COMVEC (September 19-21, 2023)
      1. Tim had a conference call with Indiana section and SAE-I about a possible joint event at COMVEC next year in Schaumburg. Would involve a host company and sponsorship by Navistar, and possibly others. Targeted to be the night before COMVEC starts. More to come.
      2. Clarify the process for volunteering and fee
   5. George A has a Ford contact (Omar) who has an interest in attending/participating in the Section board. -Omar joined the meeting
   6. Nicole Iorfido is having 100 Professional Member benefits brochures printed for our Section.
   7. $75 gift card for Collins speaker
      1. Kenn to buy with his debit card

**Next Meeting:**

**Teleconference on JAN 10 - 7:30PM (web meeting)**

***Skipping December***

***Recommend moving Feb meeting to the 7th (on Valentines day)***