

Milwaukee Section Newsletter

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SAE Milwaukee Chapter Industry

Annual Student Night and Dinner Agenda



LOCATION:

Marquette University 1637 W. Wisconsin Avenue Milwaukee, WI 53223

Keynote Speaker: Dr. Mark Federle

Wednesday, November 9, 2011

Car Viewing Schedule

3:30 – 4:30 PM Exhibit Set up

4:30 – 6:00 PM Exhibits and Networking

Dinner and Meeting Schedule

6:00 - 7:00 PM Dinner

7:00 – 8:30 PM Program

PRESENTERS

The Milwaukee Section is always delighted to provide time to our students so they can "have the floor" to present what is happening at the colleges. November 9, 2011 is "STUDENT NIGHT". Please make plans to join us at Marquette University!!

We are honored to have our Keynote Speaker, Dr. Mark Federle, Professor and McShane Chair of Construction. Followed by Student Chapter Presentations.

Dr. Federle is a Professor in the Department of Civil and Environmental Engineering and currently holds McShane Chair in Construction Engineering and Management at Marquette University. Prior to joining Marquette, Prof. Federle was a faculty member at Iowa State University. He earned his Ph.D. (1990) and M.S. (1986) in Civil Engineering Construction from the Rose-Hulman Institute of Technology. He is also a registered professional engineer in Iowa and Wisconsin.



About Milwaukee Section Student Grant Challenge -

Once again, the Milwaukee Section of the Society of Automotive Engineers is proud to sponsor the development of student engineers through Student Chapter activities and SAE Student Design Competitions. The Milwaukee Section Board is interested in all efforts to make SAE Student Chapters and Clubs vital to lifelong learning, their colleges and industry.

The Grant Challenge will recognize SAE student competitions, strategic planning, leadership development, membership development, student programs, student papers and technical achievements. Total awards will be at least \$6000. Your participation in this meeting will influence how the awards will be distributed to our student chapters.

LOCATIONS and AGENDA

Marquette University 1637 W. Wisconsin Avenue Milwaukee, WI 53233 **Parking** is available for attendees at Parking Structure 1 (located at 749 North 16th Street, ½ block north of Wisconsin Avenue) for a nominal cost.

Car Viewing Schedule Discovery Learning Tower - New Engineering Building

4:30 – 6:00 PM Exhibits/Networking (High Bay Area 1637 W. Wisconsin Avenue)

Dinner and Meeting Schedule – Haggerty Engineering Building

6:00 – 7:00 PM Dinner (Room 199, 1515 W. Wisconsin Avenue)

7:00 – 8:30 PM Program (Room 198, 1515 W. Wisconsin Avenue)

- - - DINNER MENU - - -

Pasta with marinara and alfredo sauces, caesar salad, seasonal vegetables, garlic bread sticks, sweet treats, choice of beverage

 Member:
 \$15.00
 Retiree:
 \$15.00

 Non-Member:
 \$20.00
 Student:
 \$10.00

Registration:

Please make dinner reservations online at http://milwaukee.sae.org or by phone at 414-587-8855 (Josh Rayeske)

REGISTRATION DEADLINE: November 7, 2011



Chevy Volt Section Meeting – January 11, 2012

Save the date! We are partnering up with the American Society of Mechanical Engineers (ASME) for an exciting presentation on the new Chevrolet Volt electric vehicle. This will be a well attended event, secure your registration soon! Look for more details coming in the December newsletter.

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STUDENT REPRESENTATIVE:

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Dear Members and Section Friends,

The October section meeting at MGA Research Corporation was a huge success. Just ask the 50+ members who participated in the chassis twisting bus tour through the proving grounds track. They hosted a fantastic excursion through the facility including the test track and bench test capabilities followed by presentations on simulation systems and crash testing. Many thanks to the MGA participants for providing a great opportunity to our membership!

Visit www.milwaukeesae.com to see pictures from the Erik Buell Racing event. MGA meeting pictures are coming soon. Submit your favorite SAE pictures to Cara Kazda to have them posted online.

The SAE Intl. Clean Snowmobile Challenge (CSC) will be held at MTU on March 5-12, 2012. This engineering design competition is for student members to reengineer an existing snowmobile to reduce emissions and noise. Their modified snowmobiles compete in a variety of events including emissions, noise, fuel economy/endurance, acceleration, handling, static display, cold start and design. Categories for I/C and Zero Emissions engines.

Please consider joining us as volunteer, or just to attend and do some riding! Learn more at:

http://students.sae.org/competitions/snowmobile/about.htm.

The SAE mini-baja competition will be hosted by the Milwaukee Section in May 2012 at the MGA proving grounds in Burlington, WI. Please contact Glenn Bower (grbower@facstaff.wisc.edu) if you'd like to become a volunteer for the event.

Please remember that there will not be a section meeting in December during the Holiday period. We look forward to seeing you again in January for the Chevy Volt meeting, followed by Oshkosh Truck, Case New Holland, and more! Help us form an exciting program list next year by sending your recommendations to Dale Wiza.

Best regards,

Jim Ryan Chairman – Milwaukee Section

Have a success story you would like to share with our membership?

Send submission to Ken Traub (ken.traub@boschrexroth-us.com)

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