

# Milwaukee Section Newsletter

November 2008

www.saemilwaukee.org

## Student Night – Hosted by the University of Wisconsin - Milwaukee

Presentations to be given by the SAE Student Chapters of Marquette, Michigan Tech., UW-Madison and UW-Milwaukee as well as Muskego High School

5:00 p.m. Tuesday November 11th, 2008



## **Opening Address:**

The nights opening address will be delivered by Dr. Michael Lovell. Starting this current fall semester, Dr. Lovell is the new Dean of the College of Engineering and Applied Science at UW-Milwaukee. Dean Lovell's research is in the field of tribology or the study of friction and the motion of interacting surfaces. Please welcome Dean Lovell in his new role.



## **Student Presentations:**

This school year's format will be a little different. In years past we held this meeting in the spring and the teams usually brought their projects to display. Two issues were caused by this: Teams had to rush to complete projects early in order to display them and the money from the section grant was distributed after a majority of costs (construction costs) had already been incurred.



For this meeting, most of the teams will not be bringing a project with. One known exception is that UW-Madison will have their Hybrid Formula car in the parking lot for viewing prior to the dinner. The student presentations will also be gear around how they have used CAD to better their particular design. Whether it be using 3D modeling to help in fitment and assembly or FEA for strength testing or even model based design using Matlab.

## **Dinner and Presentations at the UWM Zelazo Center**

Room: ZEL 171

2419 E. Kenwood Blvd. Milwaukee, WI 53211

414.229.4308

Located across the street from the UW-Milwaukee Student Union.

## Meal provided by Irene's Catering

- 1. Meal Choice: Sliced Top Round of Beef or Grilled Lemon Garlic Chicken Breast
- 2. Vegetable: Green Beans with Almonds
- 3. Roasted Garlic Mashed Potatoes with Gravy
- 4. Fresh Garden Pasta Salad

| <u>Program Details</u> |                  |                      |       |
|------------------------|------------------|----------------------|-------|
| Registration:          | 5:30 – 6:00 p.m. | SAE Members/Retirees | 20.00 |
| Dinner:                | 6:00 – 6:30 p.m. | Guests               | 25.00 |
| Presentations          | 6:30 – 8:00 p.m. | Students             | 10.00 |

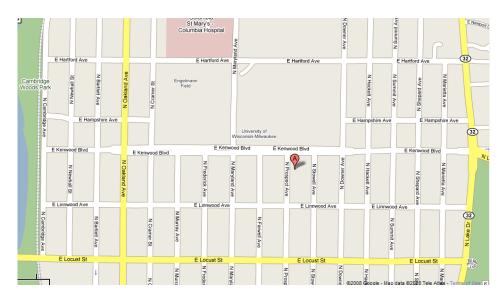
Registration can be completed online via <a href="http://milwaukee.sae.org">http://milwaukee.sae.org</a>

Retirees, students and members without web access may register by phone on the SAE Registration

Coordinator – Jim Ryan (262) 636-1634. Note new registration number!

Registration deadline: Friday November 7, 10:00 p.m.

## <u>Directions to Zelazo Center</u> – (on one page to make it easier while driving!)



Parking is available at the Zelazo Center or across the street under the Student Union (Fee). Regulations on the street parking are 1 hour time limit until 9:00PM.

### From the West

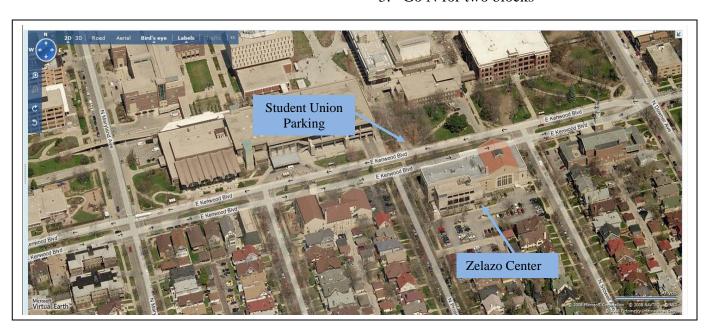
- 1. Take I-94 East towards Milwaukee
- 2. Follow North on I-43 (Green Bay)
- 3. Exit Locust Street (Turn R on Locust)
- 4. Turn L on Prospect Ave.
- 5. Go N for two blocks

## From the North

- 1. Take I-43 South toward Milwaukee
- 2. Exit Locust Street (Turn L)
- 3. Turn L on Prospect Ave.
- 4. Go N for two blocks

#### From the South

- 1. Take I-94/I-43 North toward Milwaukee
- 2. Continue North on I-43 (Green Bay)
- 3. Exit Locust Street (Turn R on Locust)
- 4. Turn L on Prospect Ave.
- 5. Go N for two blocks



## Milwaukee Section 2007-2008 **Governing Board**

#### CHAIRMAN:

Bernard Krauska DRS Technologies

email: Krauska@execpc.com Phone: (262) 442-7754

#### VICE CHAIRMAN:

Josh Rayeske

Strattec Security Corporation email: jrayeske@strattec.com

#### SECRETARY:

Wayne Richter

Heraeus GmbH - Exhaust Catalysts email: richterway@sbcglobal.net

Phone: (262).377.8145

#### TREASURER:

Jim Ryan

Modine Manufacturing Company email: j.w.ryan@na.modine.com

Work: (262) 636-1634

#### PAST CHAIRMAN:

Joe Sagat

Modine Manufacturing Company email: j.g.saga@na.modine.com Work: (262) 636-1362

#### WEBMASTER:

OPEN POSITION

## MEMBERSHIP/

#### **COMPANY REPRESENTATIVE:**

Chris Nelson

National Instruments email: chris.nelson@ni.com Work: (608) 852-7328

#### A WORLD IN MOTION (AWIM): Education

Patrick Murray

Muskego High School

email: pmurray@mnsd.k12.wi.us Work: (414)765-9966 x246

#### CAREER DEVELOPMENT

Dale Wiza

Professional Engineering Placements, Inc. email: dale@engineeringplacements.com Work: 414-807-9663

#### **COLLEGIATE ADVISORS:**

Glenn Bower, PhD.

UW-Madison

email: grbower@facstaff.wisc.edu

Work: (608) 263-7252

#### Chris Damm, PhD.

Milwaukee School of Engineering email: damm@msoe.edu

Work: (414) 277-7543

#### Jim Rice, PhD.

Marquette University

email: james.rice@marquette.edu

work: (414) 288-5405



Wayne Richter - Secretary 1588 Woodland Dr Grafton, WI 53024

Upcoming 2008-2009 Events: USS Freedom, Signicast tour and presentation, Dave McLellan – Corvette, Cirrus Aircraft, Mini-Baja, June Sprints

## Sponsored by:



