

GM Heritage Center Tour

Thursday, November 4, 2010

In 2008, General Motors opened the GM Heritage Center to coincide with their 100 year anniversary. This facility plays a key role in showcasing the company's rich history of success and its strong engineering capability.

SAE Detroit Section has arranged a special tour of the Heritage Center, which normally is only open to GM employees, scholars, analysts and the media. Located in Sterling Heights, Michigan, just north of the GM Technical Center, the GM Heritage Center is not just a museum. Rather, it's a cross between the ultimate automotive enthusiast's garage and a living repository of automotive history.



Every artifact at the Heritage Center inspires curiosity and respect for the people who built GM over the past century. By highlighting the exciting designs, groundbreaking technology, and powerful brands that have comprised GM's first century, the GM Heritage Center will help inspire new generations of enthusiasts and make the company even stronger in years to come as GM moves toward a second century of operations. This is evident by great designs, both legendary and recent, like the sixth generation Corvette, Cadillac 16 Concept Vehicle, and the Pontiac Solstice.

The GM Heritage Center has 81,000 square feet of flexible space, housing more than 180 vehicles spanning 10 decades. The vehicle collection showcases a wide range of GM design, technology and innovation. Among the vehicles are past and current concept vehicles and historically significant vehicles from various eras (including a 1931 V16 Cadillac, a 1949 Buick Roadmaster, and a 1953 Chevrolet Corvette). In addition to vehicles, the Heritage Center is the custodian of important historical automotive records and items.

The tour will take place on Thursday, November 4, 2010 from 8:30-10:00 a.m. The tour is open to a limited number of attendees, so be sure to register early, as it usually sells out! Advance registration is required to attend. The SAE tour fee is \$15 for SAE members and guests and \$10 for student members. There will be no refunds issued after October 28, 2010. To register, please visit www.sae-detroit.org or call the SAE Detroit Section office at (248) 324-4445. GM Heritage Center is located at 6400 Center Dr., Sterling Heights, MI 48312.

Reignite the Spark: 2011 Young Professionals Development Conference

Saturday, January 22, 2011

The Henry (formerly known as The Ritz-Carlton), Dearborn

SAE Detroit Section will host "Reignite the Spark", a conference aimed at career and personal development for young professionals. This conference offers a great opportunity for attendees to learn the skills needed to become a valuable and contributing member of their organization. By providing the how-to seminars and activities for networking, career development, and leadership, the conference promises to equip the new generation of engineering professionals with the necessary tools to develop themselves into future leaders. The conference sessions will include a wide variety of topics, including resume writing, leadership development, the proper way to network, and much more. Attendees will have the opportunity to make preferences on which sessions they choose to attend within the conference.

Registration and breakfast will open at 7:30 a.m., followed by sessions from 8:30-11:30 a.m. The day will end with a recruiting luncheon beginning at 11:30 a.m., where recruiters will be present to meet with new talent. The cost to attend is \$35 for SAE members, \$20 for student members, and \$50 for non-members. To register, please visit www.sae-detroit.org or call the SAE Detroit Section office at (248) 324-4445. No refunds will be issued after January 14, 2011.

The Henry, Fairlane Plaza, 300 Town Center Drive, Dearborn, MI 48126

3rd Annual SAE Detroit Section/MITEF Vehicle Innovation Competition

Monday, December 6, 2010

San Marino Club, Troy

Our industry is facing immense challenges. New ideas abound, however, the issue is not innovation - the real issue is how do they get through to implementation? The SAE Detroit Section, in concert with MIT Entrepreneurial Forum (MITEF), will offer its member engineers a chance to meet new inventors that have potential solutions for some of these industry challenges. The 3rd Annual SAE Detroit Section/MITEF Innovation Competition will be made up of new entrepreneurs with great ideas for the automotive industry. SAE Detroit and MITEF have reviewed a number of applicants and are presenting five finalists in this competition that have demonstrated excellent business cases and robust innovations with supporting science.

Come hear the excellent value propositions of the finalists as they present to a panel of judges from General Motors Ventures, Chrysler, Ford, and TARDEC NAC. Awards equivalent to nearly \$50,000 of commercialization acceleration consulting and services including AutoTech, Technology Highway, Eisbrenner PR, Quinn Law Patent Attorneys, ConveneWeb online collaboration communication tools and SAE 2011 World Congress Poster Presentation opportunity.

Paul Haelterman, Vice President IHS Automotive, will share perspectives on the value of disruptive technology in the automotive market.

This competition is making a difference helping OEMs pre-screen the best new innovations that are ready for rapid commercialization and new high value creation. As proof, some of the winners and finalists from the last two years have already created specific OEM on-boarding projects.

The Social Hour will begin at 5:15 p.m., followed by the Presentations / Q&A from 6:15 - 8:00 p.m. Additional networking will immediately follow the presentations from 8:00 - 8:30 p.m. The cost to attend is \$20 for SAE and MITEF members, \$35 for non-members and \$15 for student members. No refunds will be issued after November 29, 2010. Register at www.sae-detroit.org.

Networking Nights

6:00 — 8:00 p.m. • Every Third Thursday of the Month

Come meet your peers, industry leaders, and entrepreneurs. SAE Detroit Section hosts Networking Nights from 6:00 - 8:00 p.m. every third Thursday of the month. SAE members and guests meet to discuss business and social topics with fellow professionals, as well as to broaden their networks. The event locations vary from month to month throughout Metro Detroit. There is no cost for admission and the bar service is cash or individual tabs. Don't forget to bring extra business cards!

Please note, alcoholic beverages are neither supplied nor purchased by SAE Detroit Section. SAE advises attendees to drink responsibly and exercise good judgment at SAE events.

November 18, 2010 • Bailey's Pub & Grille

1965 West Maple Road, Troy, MI 48064 (248) 435-3044

December 16, 2010 • Black Lotus Brewing Company

1 East 14 Mile Road, Clawson, MI 48017 (248) 577-1878

January 20, 2011 • Black Finn Restaurant & Saloon

530 South Main Street, Royal Oak, MI 48067 (248) 582-9460

