



Design Finalized

The design of the 2010 Formula SAE car has been finalized, and we now await our Critical Design Review. The design for all aspects of the car will be scrutinized by Curt Stout, a Department Engineer for the faculty of Mechanical Engineering. Our major design changes this year involve a shorter and wider wheelbase to improve cornering and a modified design for the intake to maximize the potential of our 600cc en-

gine. We are improving our design every year by building upon the previous years' design. Our goals for 2010 are to reduce the overall weight of the car by 3% and yet increase power and torque to over 80 hp and 45 ft-lbs. Packaging for 2010 will be more compact to accommodate our shorter wheelbase and chassis. We are looking forward to a year of building, testing and competition.



Thank-you to our 2009 Partners

The Formula SAE project would not be possible without continued support from our partners so we would like to take this opportunity to thank everyone involved with making our 2009 car a success. We had our best finish ever of 11th overall, and maintained our standing as the top Canadian

cellent experience, and as all FSAE graduates know, a tremendous asset to our careers. We look forward to your continued support to aid our goal of a top ten finish in 2010. Over the next month we try to visit all of our partners to give you a chance to see the car up close and to drop off a token of our appreciation.

New Executive Team

With the new year comes a new executive team. The new Formula SAE executive team consists of Daniel Vaandrager as the new Team Leader, Cameron Brown as general design specialist, Brian Wagner as electronics expert, Cahay Ho and Justin Ng as steering and pedals connoisseurs, Shawn Stevenson as powertrain professional, and Josh Dyck, the suspension guru.

Alberta Shootout a Success

Every year after the Formula West competition a race is held between western Canadian formula cars. The University of Calgary held the autocross at Race City this year. There was a great turnout; including University of Saskatchewan, Manitoba, Calgary and Alberta. After a full weekend of testing and racing we came out on top by setting the fastest lap time.

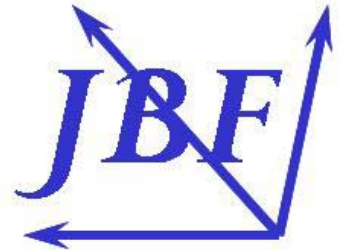




Thanks to our 2009
Partners for their
continued support!



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